FINDINGS

Address Researched	Address Not Identified in Research Source
2025 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2025 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2025 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2026 ADDISON	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2026 ADDISON ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2026 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925

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Address Researched	Address Not Identified in Research Source
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2026 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2026 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2026 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2026 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2026 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2026 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2026 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2027 1/2 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2027 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2027 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2027 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2027 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2027 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920

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Address Researched	Address Not Identified in Research Source
2027A HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2028 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2028 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2028 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2028 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2028 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2028 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2028 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2029 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2029 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2029 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2029 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2029 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2029 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2029 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2030 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2030 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2030 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2115 MILVIA ST	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2115 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2116 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 BERKELEY WAY	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2116 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2116 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2116 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2117 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2117 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925

FINDINGS

Address Researched	Address Not Identified in Research Source
2117 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2117 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2117 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2117 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2117 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2117 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2117 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2118 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2119 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2119 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2119 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2119 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2119 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 MILVIA ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2120 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2120 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2121 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2121 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2121 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2121 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2121 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2121 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2122 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2125 MILVIA ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2125 MILVIA ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2129 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2129 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2131 UNIVERSITY AVE R302	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2131 UNIVERSITY AVE R432	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2131 UNIVERSITY WY R412	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
24 ADDISON ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
24 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
3 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
34 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
37 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
38 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
38 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
38 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
4 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
40 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
40 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
40 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
40 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
41 ADDISON ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
43 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
44 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
44 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
44 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
46 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
46 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
46 SHATTUCK SQ	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1962 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1963 BONITA AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1964 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1964 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1965 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1965 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1966 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1967 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
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1969 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
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1970 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
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1974 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1974 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
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1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1975 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1975 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1975 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1975 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1975 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1976 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1976 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1977 UNIVERSITY WY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1978 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1978 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1979 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1980 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1980 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1980 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1980B UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920

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1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY CT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2030 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2030 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2030 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2031 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2031 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2031 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2032 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2032 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2032 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2032 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2033 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2033 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 CENTER ST	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2033 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2033 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2033 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2033 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2033 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2033 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2033 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 ADDISON CT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2034 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2034 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2034 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920

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2034 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2034 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2034 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2034 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2034 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2034 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2035 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2035 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2035 HURST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2035 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035A HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2035B HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 ADDISON CT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2036 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2036 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2036 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
48 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
5 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
5 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
5 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
5 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
54 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
6 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
6 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
61 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
61 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
61 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
61 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
63 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
63 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
64 SHATTUCK SQ	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
64 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
64-65 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
7 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
7 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
7 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
7 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
7 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
80 SHATTUCK SQ	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
80 SHATTUCK SQ	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
80 SHATTUCK SQ	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
80 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
80 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
80 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
81 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
81 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
81 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
81 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
81 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
82 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
85 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
85 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
85 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
85 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
86 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
86 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
86 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
87 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
88 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
88 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
88 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
88 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
88 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
91 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
91 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
91 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
92 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
94 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
96 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
96 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
96 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
98 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
98 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
98 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
98 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1981 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1981 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
1981 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1982 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1983 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 BONITA AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 BONITA AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 BONITA AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
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1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1984 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 MILVIA ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1985 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
1986 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1987 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1987 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1987 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1987 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1987 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920

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1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
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1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1988 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1988 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1988 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1989 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1990 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1990 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1990 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1990 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1990 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1994 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
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1995 UNIVERSITY EXT	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1995 UNIVERSITY EXT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1996 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1996 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1996 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1998 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1998 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1998 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1998 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
1998 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1998 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1998 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1998 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1998 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1998 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
1998 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1998 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
1998 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
1998 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2 6SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2000 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2000 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2000 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2001 ADDISON	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON CT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON CT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2001 ADDISON ST	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2001 ADDISON ST	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2036 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2036 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2036 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2037 1/2 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2037 1/2 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2037 1/2 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 1/2 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2037 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2037 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920

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2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2037 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2037 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2037 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2037 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2037 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2038 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2038 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2038 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2039 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2039 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 BERKELEY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925

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Address Researched	Address Not Identified in Research Source
2039 BERKEWAY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE STE 202	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE STE 407	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK AVE STE 505	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2039 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2039 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2039 SHATTUCK SQ	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2040 ADDISON	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON CT	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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Address Researched	Address Not Identified in Research Source
2040 ADDISON ST	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON ST	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 ADDISON WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920

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2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

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2040 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2040 HEARST DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2040 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2040 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1933, 1932, 1928, 1926, 1925, 1920
2040 UNIVERSITY DR	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925
2040 UNIVERSITY WAY	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2041 UNIVERSITY AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2041 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 HEARST AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 2000, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
2042 UNIVERSITY AVE	2020, 2017, 2014, 2010, 2006, 2005, 2002, 1996, 1995, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
2029-2039 University Avenue	2002, 1993, 1984, 1982, 1979, 1976, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1926, 1925, 1920

483661

2029-2039 University Avenue

Berkeley, CA 94704

Inquiry Number: 7444008.4

September 14, 2023

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

09/14/23

Site Name:

483661
2029-2039 University Avenue
Berkeley, CA 94704
EDR Inquiry # 7444008.4

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Dania Ledezma

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by AEI Consultants were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 346149
Project: 483661

Coordinates:

Latitude:	37.87227 37° 52' 20" North
Longitude:	-122.269852 -122° 16' 11" West
UTM Zone:	Zone 10 North
UTM X Meters:	564216.50
UTM Y Meters:	4191894.46
Elevation:	190.08' above sea level

Maps Provided:

2018	1959
2015	1949
2012	1948
1996, 1997	1947
1995	1915
1980	1899
1973	1895, 1897
1968	

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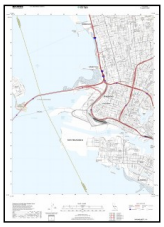
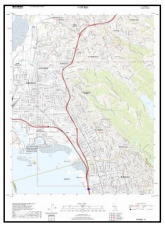
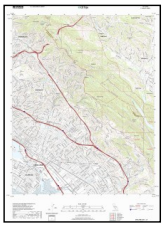
Topo Sheet Key

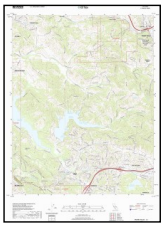
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets

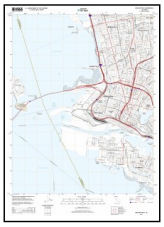

Oakland West
2018
7.5-minute, 24000

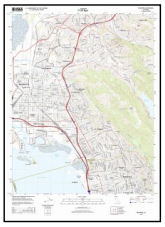

Richmond
2018
7.5-minute, 24000

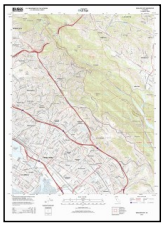

Oakland East
2018
7.5-minute, 24000


Briones Valley
2018
7.5-minute, 24000

2015 Source Sheets

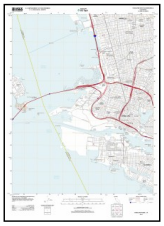

Oakland West
2015
7.5-minute, 24000


Richmond
2015
7.5-minute, 24000


Oakland East
2015
7.5-minute, 24000

Briones Valley
2015
7.5-minute, 24000

2012 Source Sheets

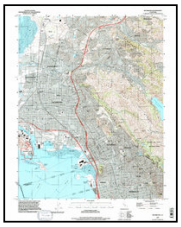

Oakland West
2012
7.5-minute, 24000

Richmond
2012
7.5-minute, 24000

Oakland East
2012
7.5-minute, 24000

Briones Valley
2012
7.5-minute, 24000

1996, 1997 Source Sheets


Richmond
1996
7.5-minute, 24000
Aerial Photo Revised 1993

Oakland West
1996
7.5-minute, 24000
Aerial Photo Revised 1993

Briones Valley
1996
7.5-minute, 24000
Aerial Photo Revised 1993

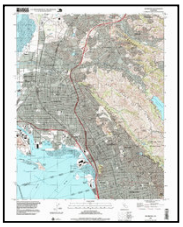
Oakland East
1997
7.5-minute, 24000
Aerial Photo Revised 1993

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

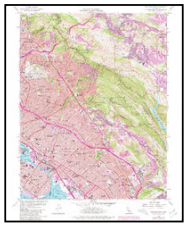
1995 Source Sheets

Briones Valley
1995
7.5-minute, 24000
Aerial Photo Revised 1993

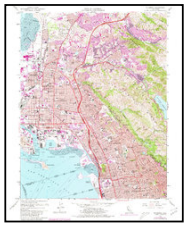


Richmond
1995
7.5-minute, 24000
Aerial Photo Revised 1993

1980 Source Sheets



Oakland East
1980
7.5-minute, 24000
Aerial Photo Revised 1979



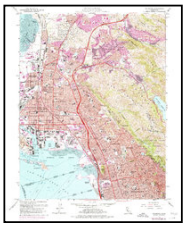
Richmond
1980
7.5-minute, 24000
Aerial Photo Revised 1979

Oakland West
1980
7.5-minute, 24000
Aerial Photo Revised 1979

1973 Source Sheets

Oakland East
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Oakland West
1973
7.5-minute, 24000
Aerial Photo Revised 1973



Richmond
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets

Briones Valley
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Oakland East
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Oakland West
1968
7.5-minute, 24000
Aerial Photo Revised 1947

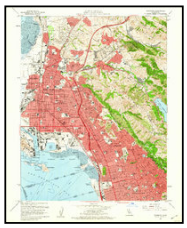
Richmond
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1959 Source Sheets

Briones Valley
1959
7.5-minute, 24000
Aerial Photo Revised 1958

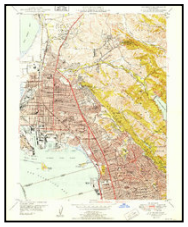


Richmond
1959
7.5-minute, 24000
Aerial Photo Revised 1958

Oakland East
1959
7.5-minute, 24000
Aerial Photo Revised 1958

Oakland West
1959
7.5-minute, 24000
Aerial Photo Revised 1958

1949 Source Sheets



Richmond
1949
7.5-minute, 24000
Aerial Photo Revised 1946

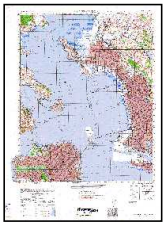
Briones Valley
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Oakland West
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Oakland East
1949
7.5-minute, 24000
Aerial Photo Revised 1946

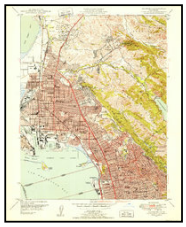
1948 Source Sheets

CONCORD
1948
15-minute, 50000



SAN FRANCISCO
1948
15-minute, 50000

1947 Source Sheets



Richmond
1947
7.5-minute, 24000
Aerial Photo Revised 1946

Oakland East
1947
7.5-minute, 24000
Aerial Photo Revised 1946

Briones Valley
1947
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1915 Source Sheets

Concord
1915
15-minute, 62500

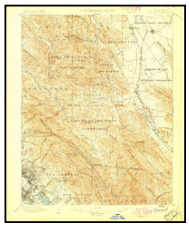
San Francisco
1915
15-minute, 62500

1899 Source Sheets

San Francisco
1899
15-minute, 62500

1895, 1897 Source Sheets

San Francisco
1895
15-minute, 62500

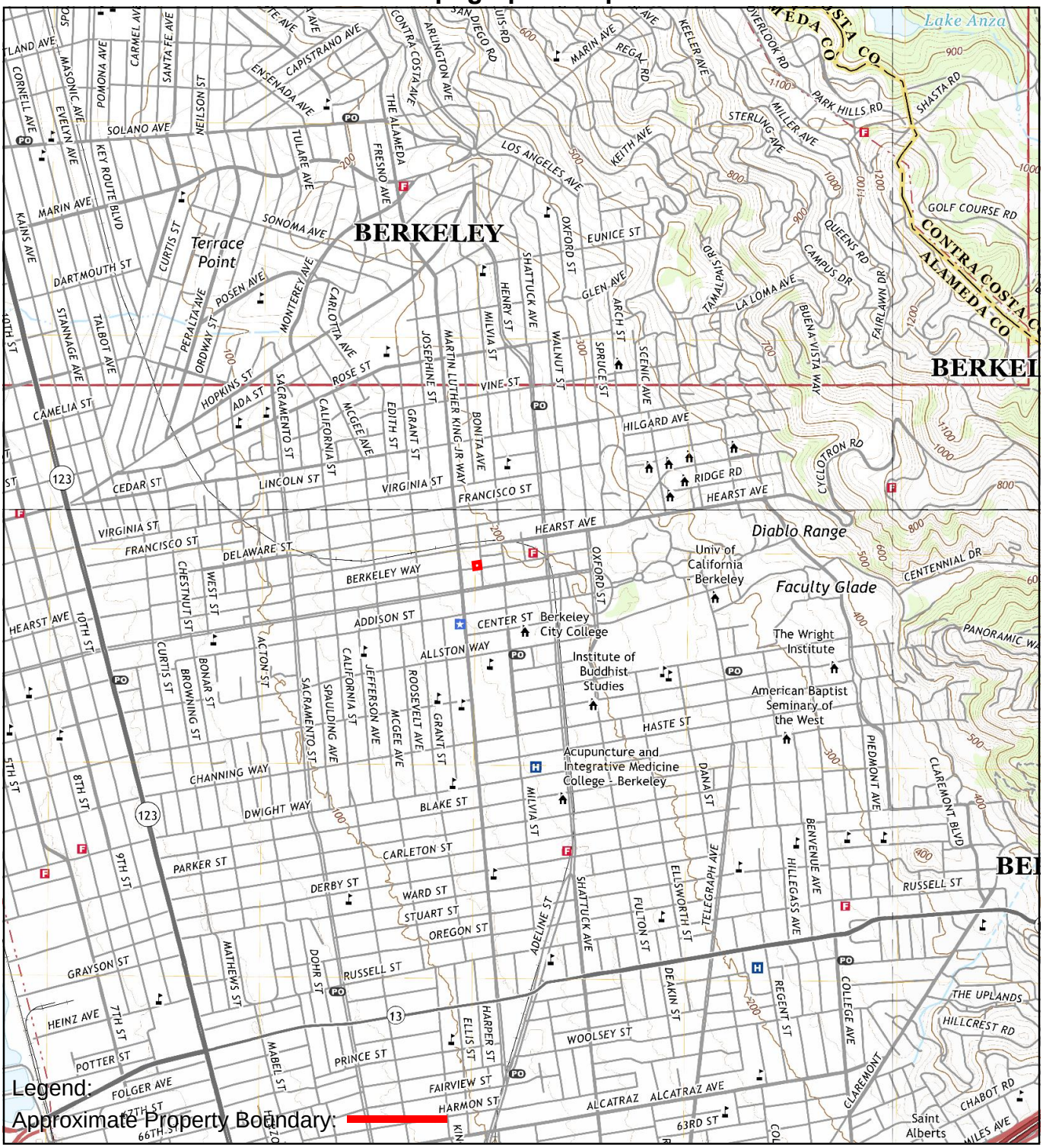


Concord
1897
15-minute, 62500

EDR

Topographic Map

2018



Legend:

Approximate Property Boundary:

TP, Oakland West, 2018, 7.5-minute
NE, Briones Valley, 2018, 7.5-minute
SE, Oakland East, 2018, 7.5-minute
NW, Richmond, 2018, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

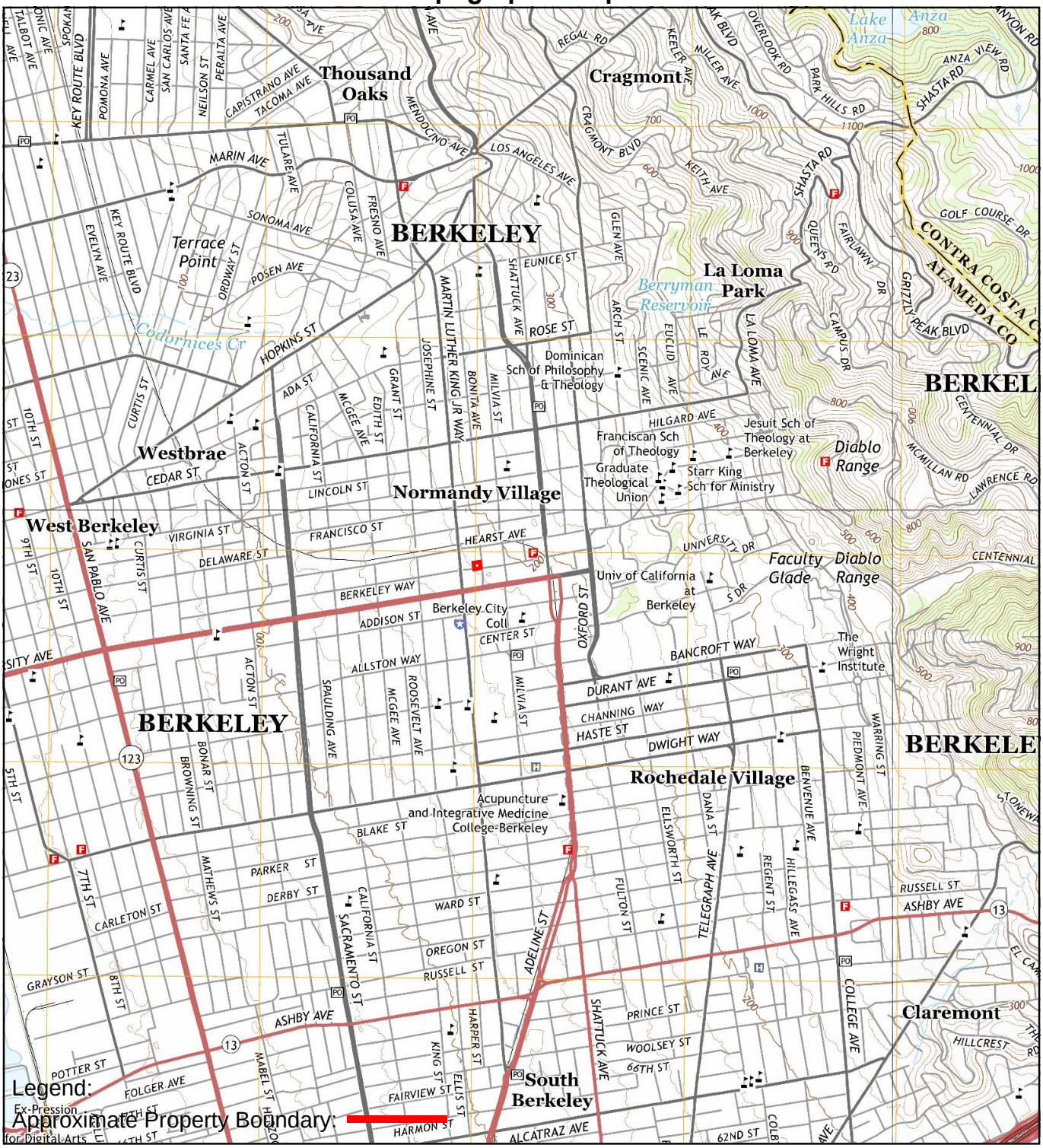
TOPOGRAPHIC MAP - 2018

AEI

EDR

Topographic Map

2015



TP, Oakland West, 2015, 7.5-minute
NE, Briones Valley, 2015, 7.5-minute
SE, Oakland East, 2015, 7.5-minute
NW, Richmond, 2015, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

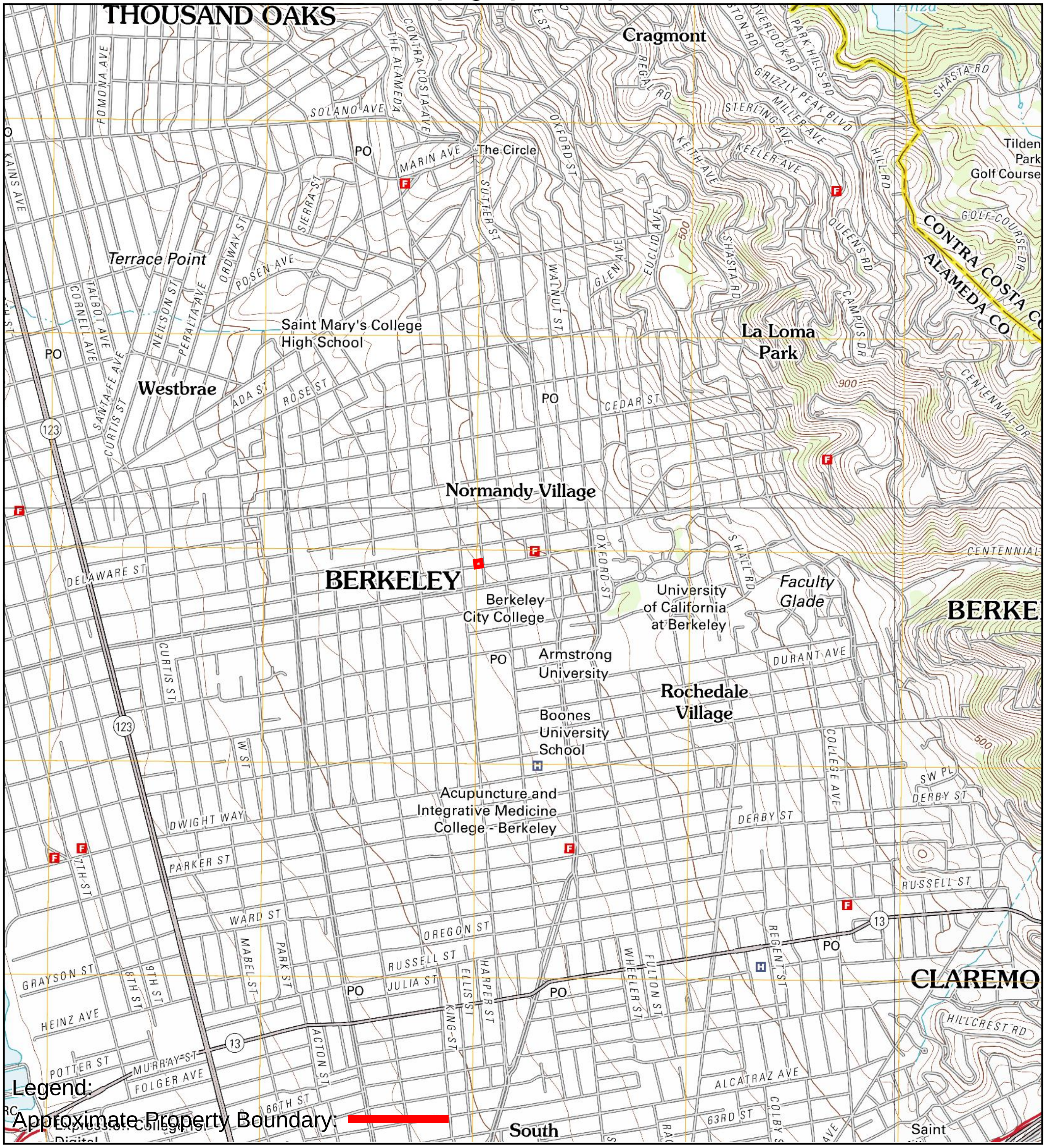
TOPOGRAPHIC MAP - 2015

AEI

EDR

Topographic Map

2012



TP, Oakland West, 2012, 7.5-minute
NE, Briones Valley, 2012, 7.5-minute
SE, Oakland East, 2012, 7.5-minute
NW, Richmond, 2012, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

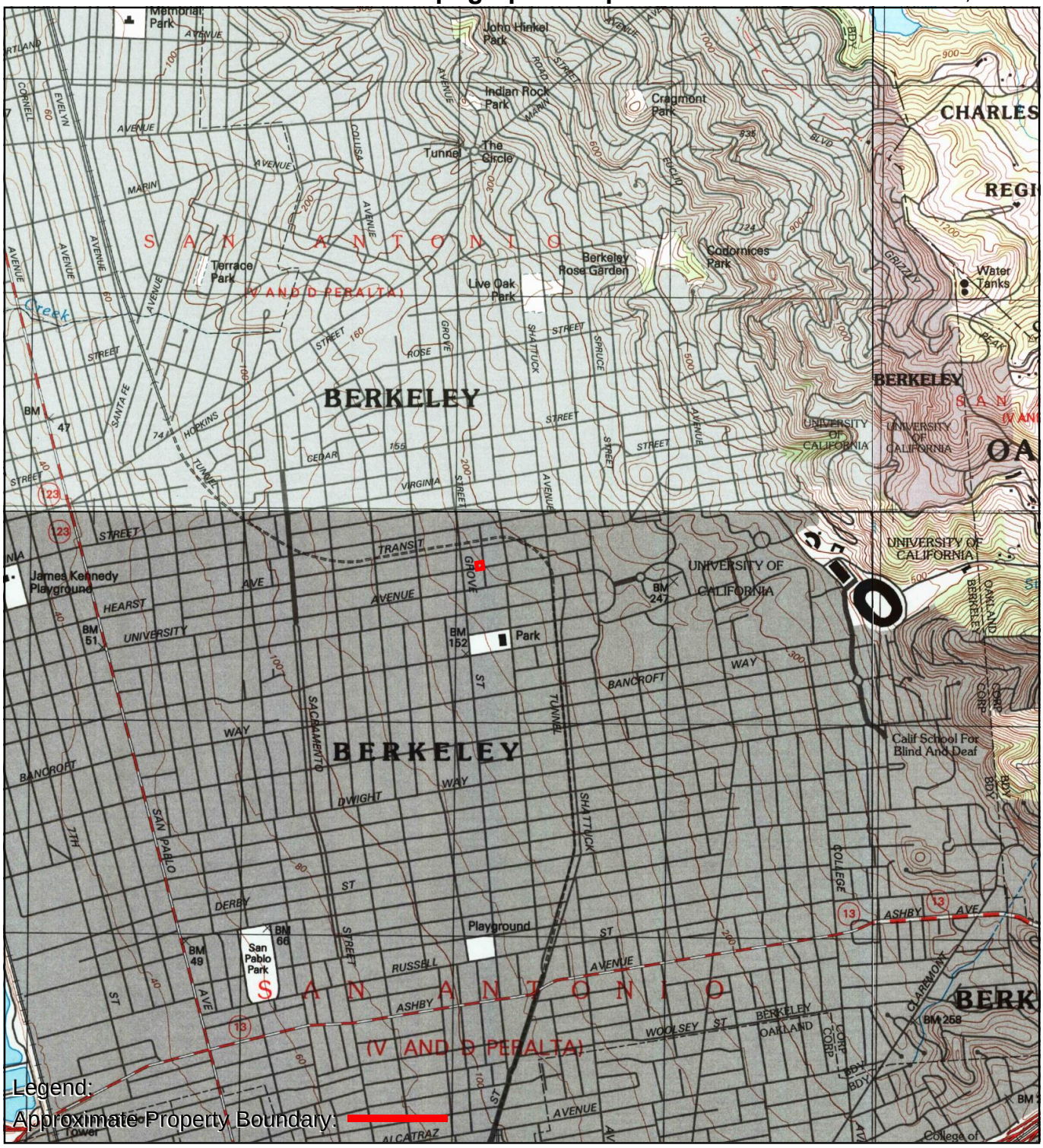
TOPOGRAPHIC MAP - 2012

AEI

EDR

Topographic Map

1996, 1997



TP, Oakland West, 1996, 7.5-minute
NE, Briones Valley, 1996, 7.5-minute
SE, Oakland East, 1997, 7.5-minute
NW, Richmond, 1996, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

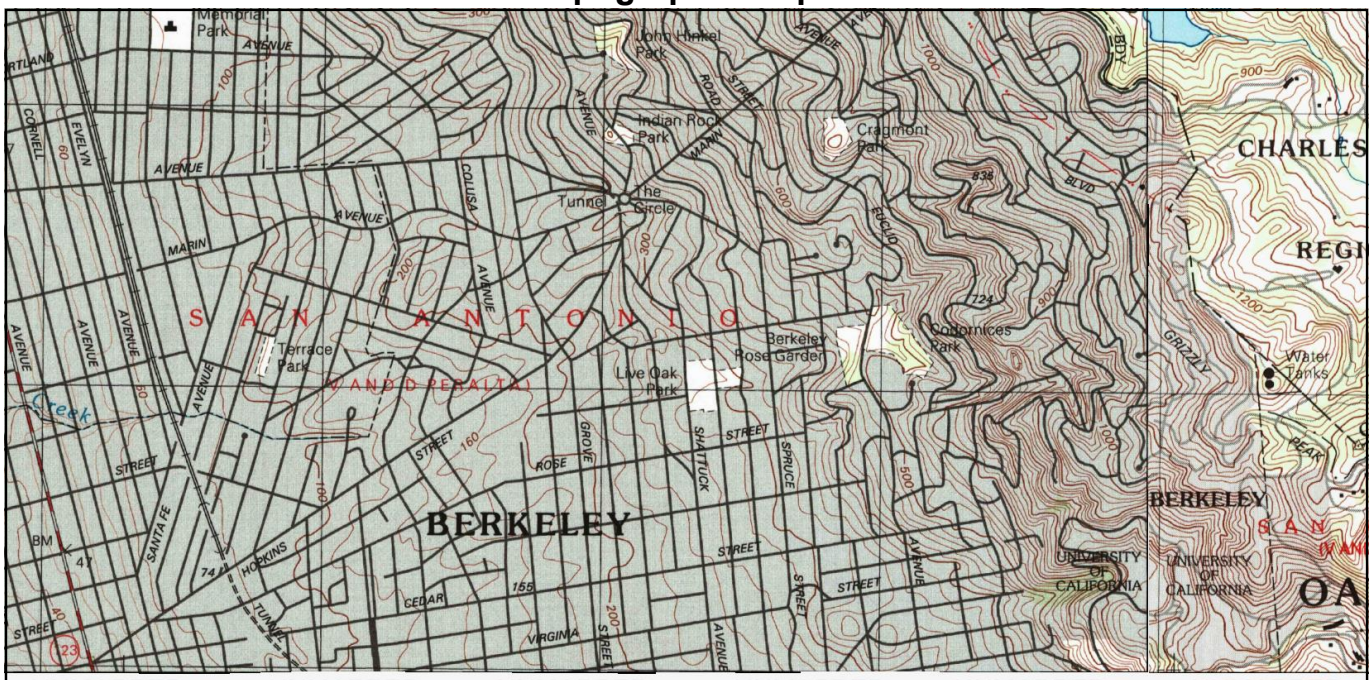
TOPOGRAPHIC MAP - 1996, 1997

AEI

EDR

Topographic Map

1995



UNMAPPED

Legend:

Approximate Property Boundary:

NE, Briones Valley, 1995, 7.5-minute
NW, Richmond, 1995, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

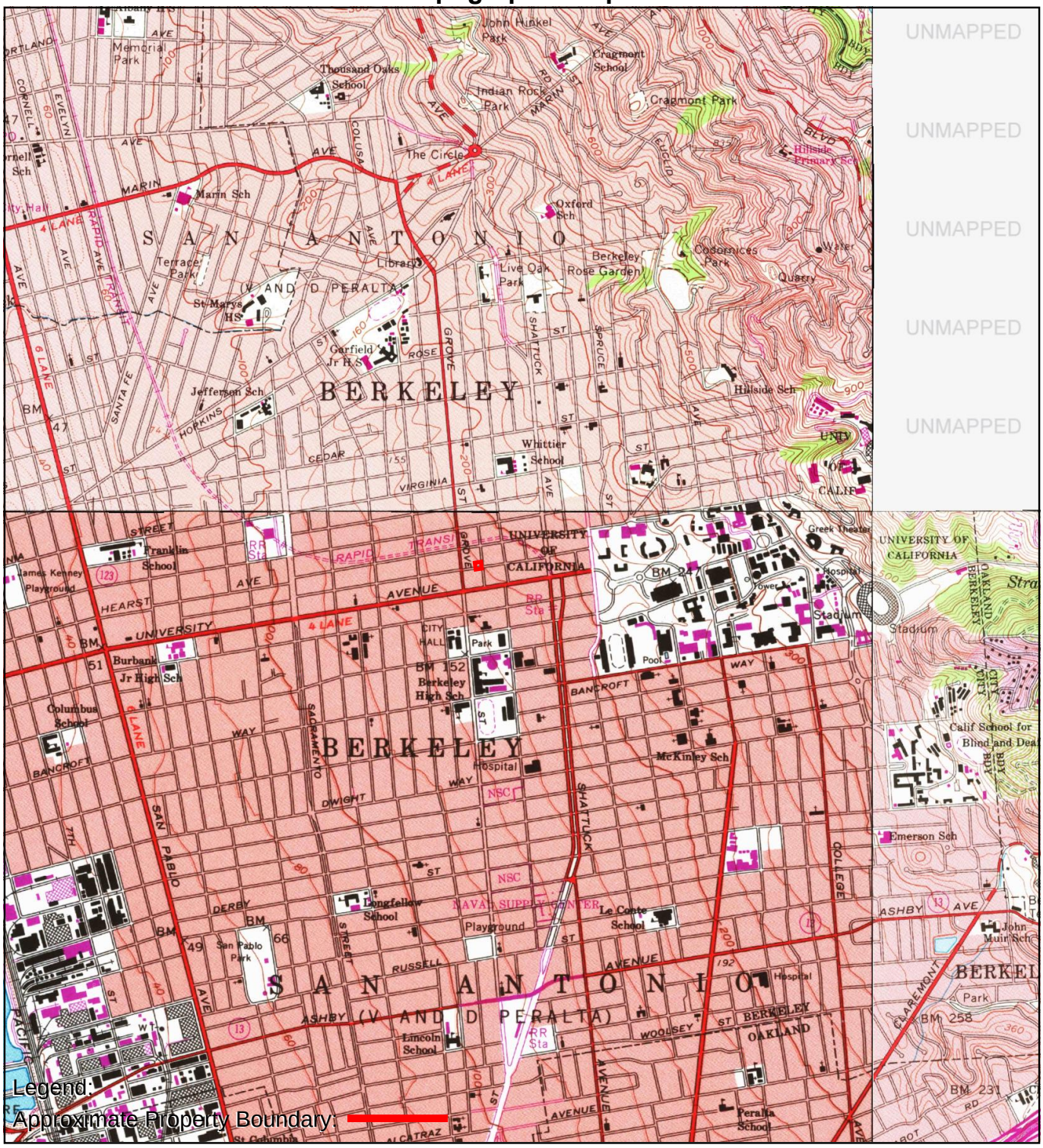
TOPOGRAPHIC MAP - 1995

AEI

EDR

Topographic Map

1980



TP, Oakland West, 1980, 7.5-minute
SE, Oakland East, 1980, 7.5-minute
NW, Richmond, 1980, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

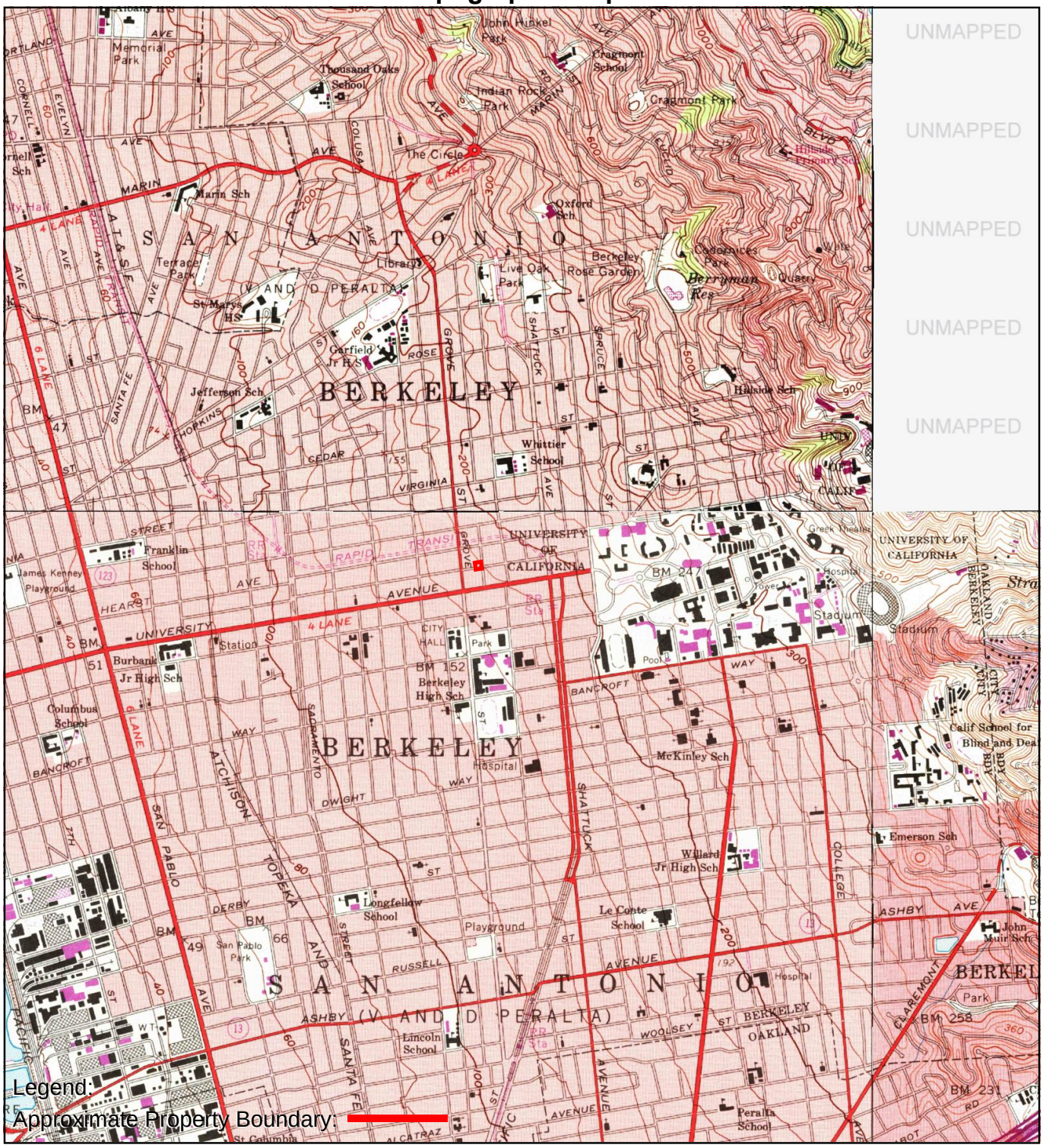
TOPOGRAPHIC MAP - 1980

AEI

EDR

Topographic Map

1973



TP, Oakland West, 1973, 7.5-minute
SE, Oakland East, 1973, 7.5-minute
NW, Richmond, 1973, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

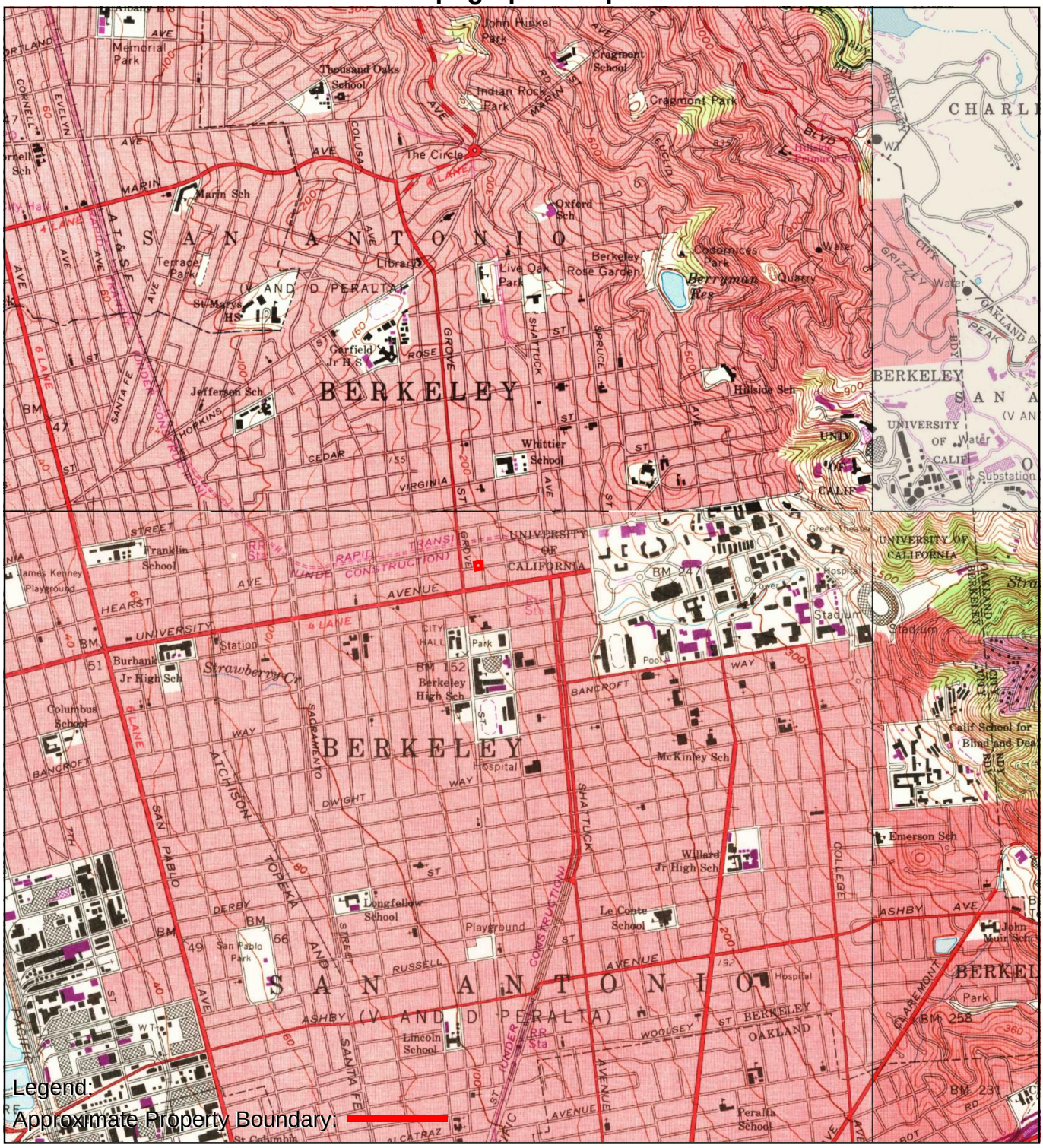
TOPOGRAPHIC MAP - 1973

AEI

EDR

Topographic Map

1968



TP, Oakland West, 1968, 7.5-minute
NE, Briones Valley, 1968, 7.5-minute
SE, Oakland East, 1968, 7.5-minute
NW, Richmond, 1968, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

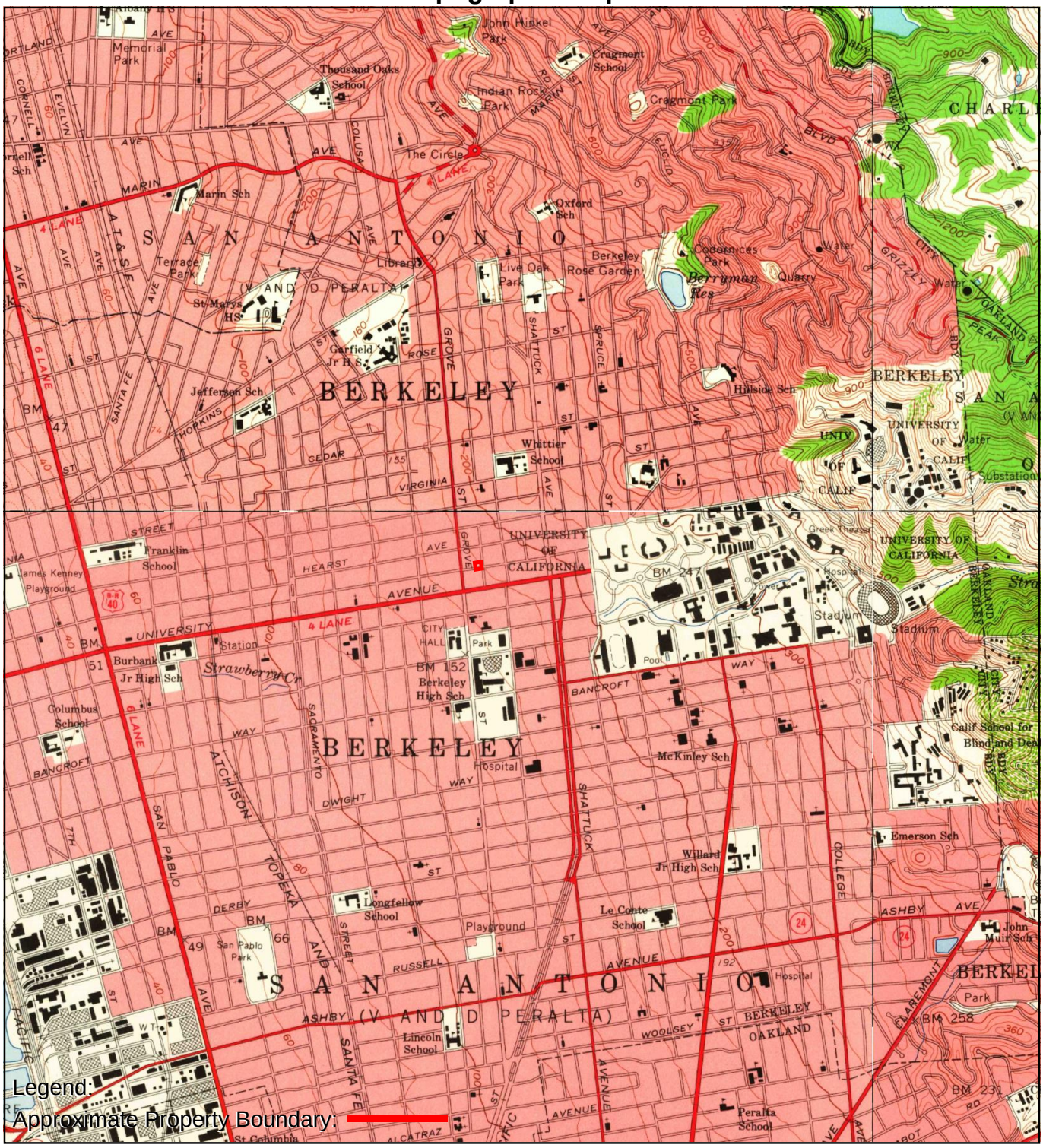
TOPOGRAPHIC MAP - 1968

AEI

EDR

Topographic Map

1959



Legend:

Approximate Property Boundary:

TP, Oakland West, 1959, 7.5-minute
NE, Briones Valley, 1959, 7.5-minute
SE, Oakland East, 1959, 7.5-minute
NW, Richmond, 1959, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

TOPOGRAPHIC MAP - 1959

AEI

EDR

Topographic Map

1949

TP, Oakland West, 1949, 7.5-minute
NE, Briones Valley, 1949, 7.5-minute
SE, Oakland East, 1949, 7.5-minute
NW, Richmond, 1949, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

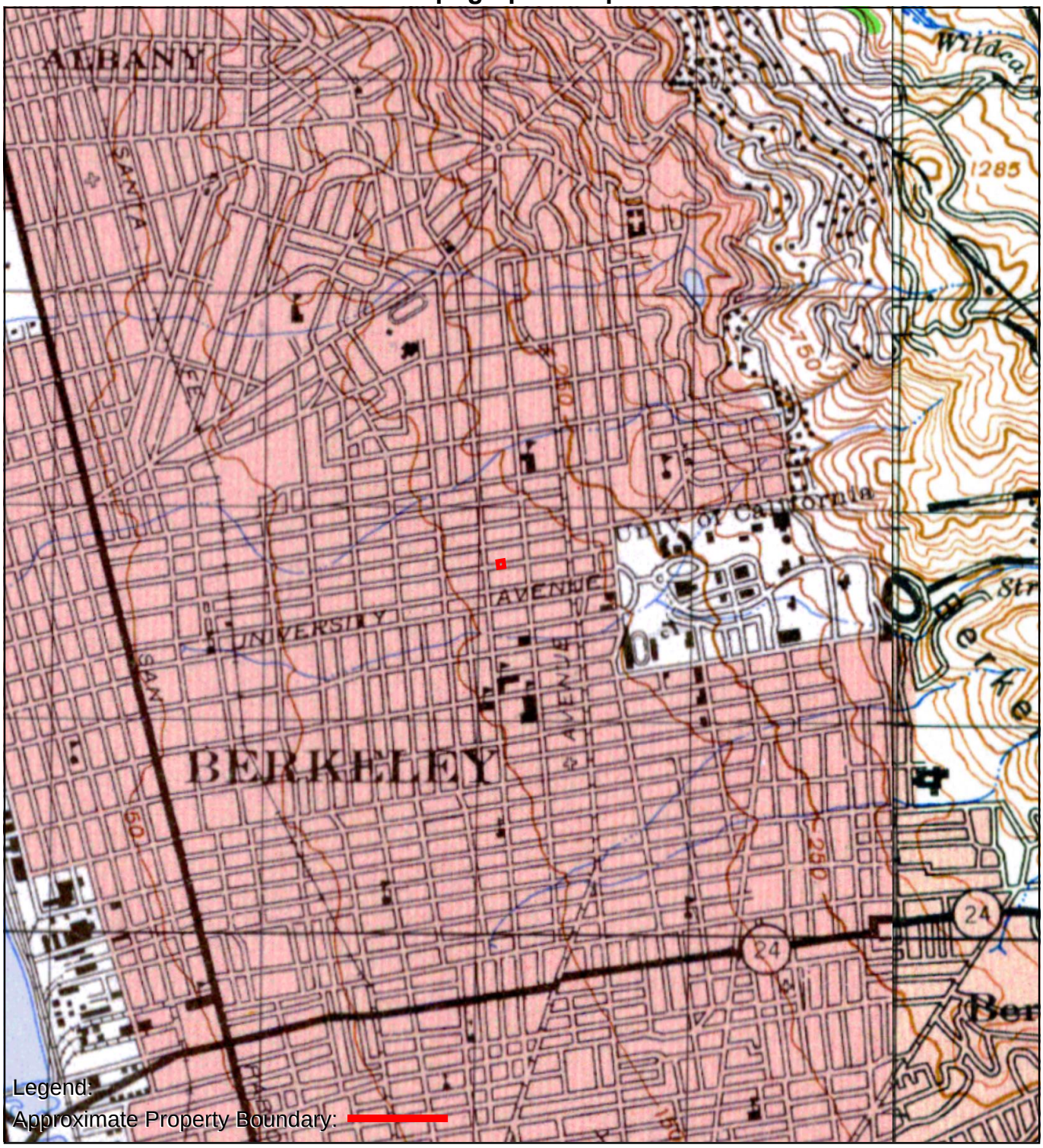
TOPOGRAPHIC MAP - 1949

AEI

EDR

Topographic Map

1948



TP, SAN FRANCISCO, 1948, 15-minute
E, CONCORD, 1948, 15-minute

0 Miles 0.25 0.5 1 1.5

N

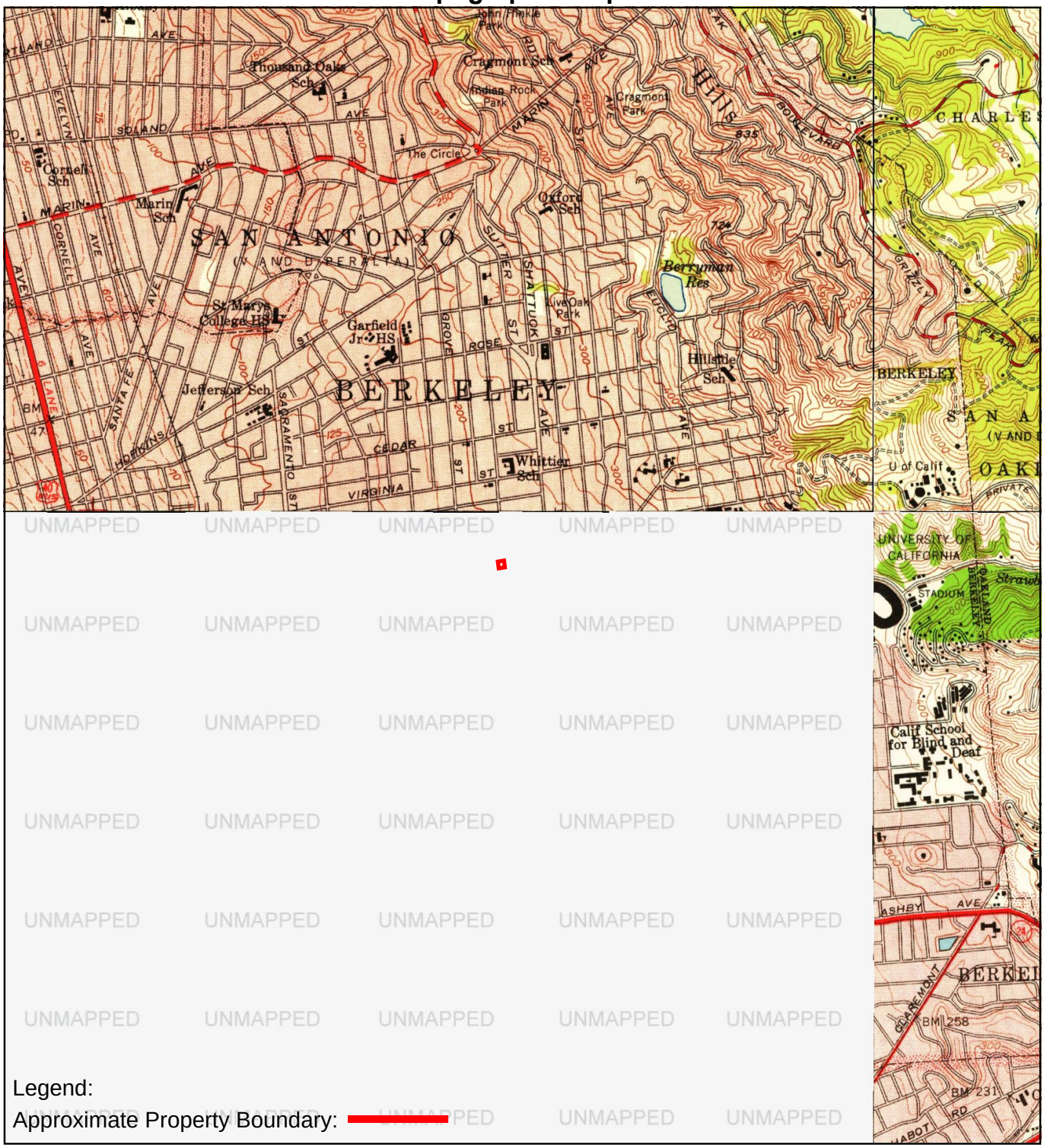
TOPOGRAPHIC MAP - 1948

AEI

EDR

Topographic Map

1947



Legend:

Approximate Property Boundary:

NE, Briones Valley, 1947, 7.5-minute
SE, Oakland East, 1947, 7.5-minute
NW, Richmond, 1947, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

TOPOGRAPHIC MAP - 1947

AEI

EDR

Topographic Map

1915

TP, San Francisco, 1915, 15-minute
E, Concord, 1915, 15-minute

0 Miles 0.25 0.5 1 1.5

N

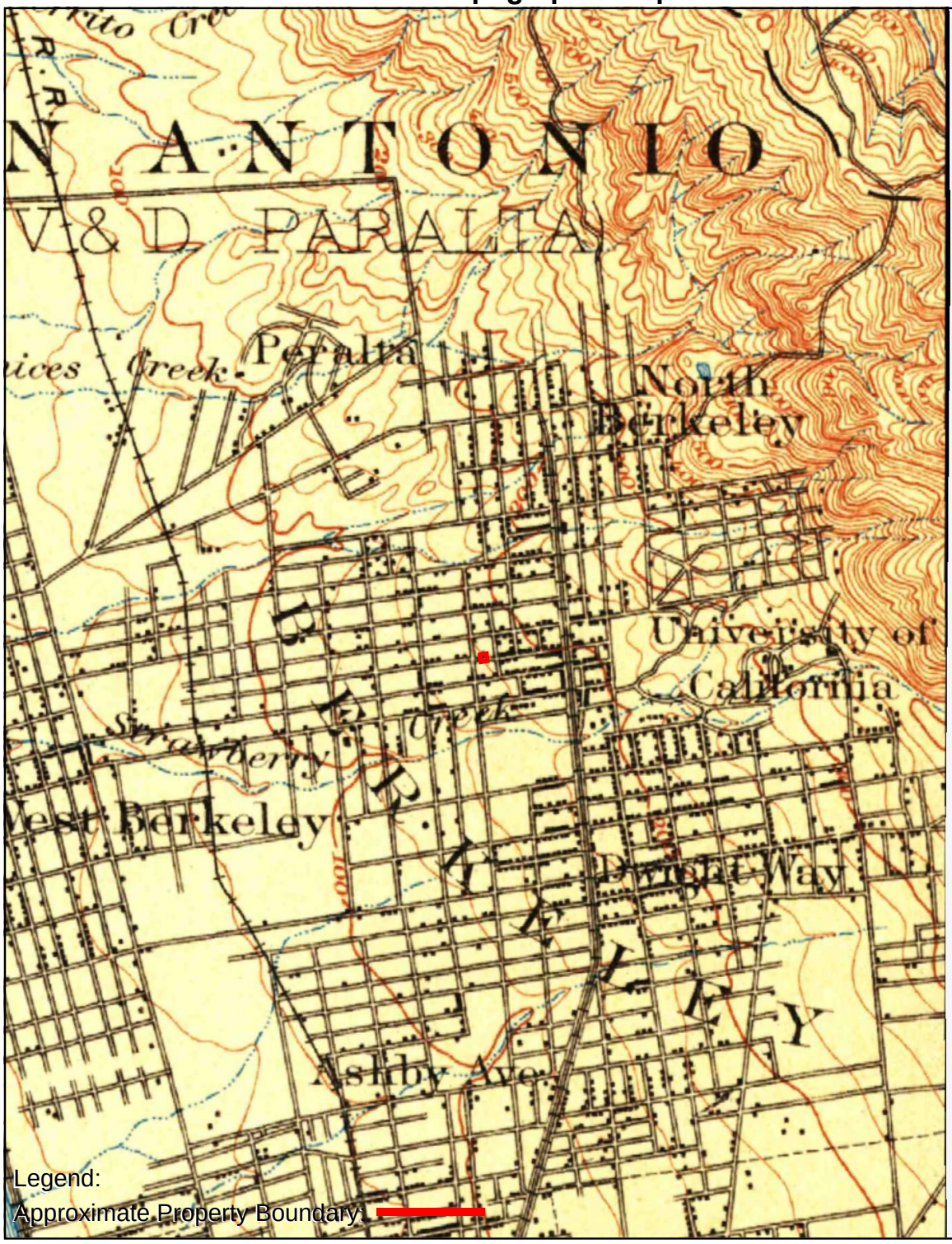
TOPOGRAPHIC MAP - 1915

AEI

EDR

Topographic Map

1899



UNMAPPED

TP, San Francisco, 1899, 15-minute

0 Miles 0.25 0.5 1 1.5

N

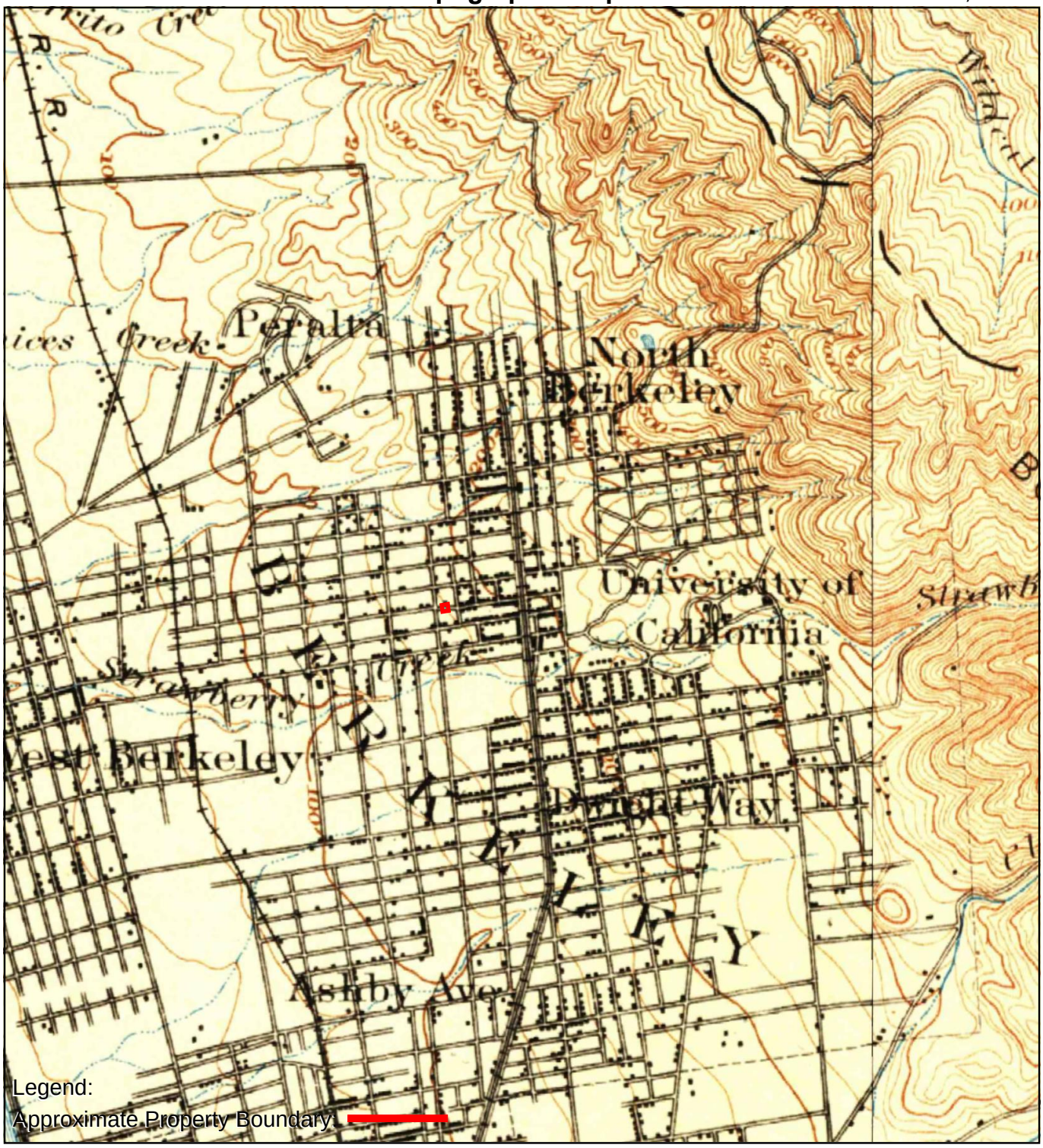
TOPOGRAPHIC MAP - 1899

AEI

EDR

Topographic Map

1895, 1897



TP, San Francisco, 1895, 15-minute
E, Concord, 1897, 15-minute

0 Miles 0.25 0.5 1 1.5

N

TOPOGRAPHIC MAP - 1895, 1897

AEI

APPENDIX E

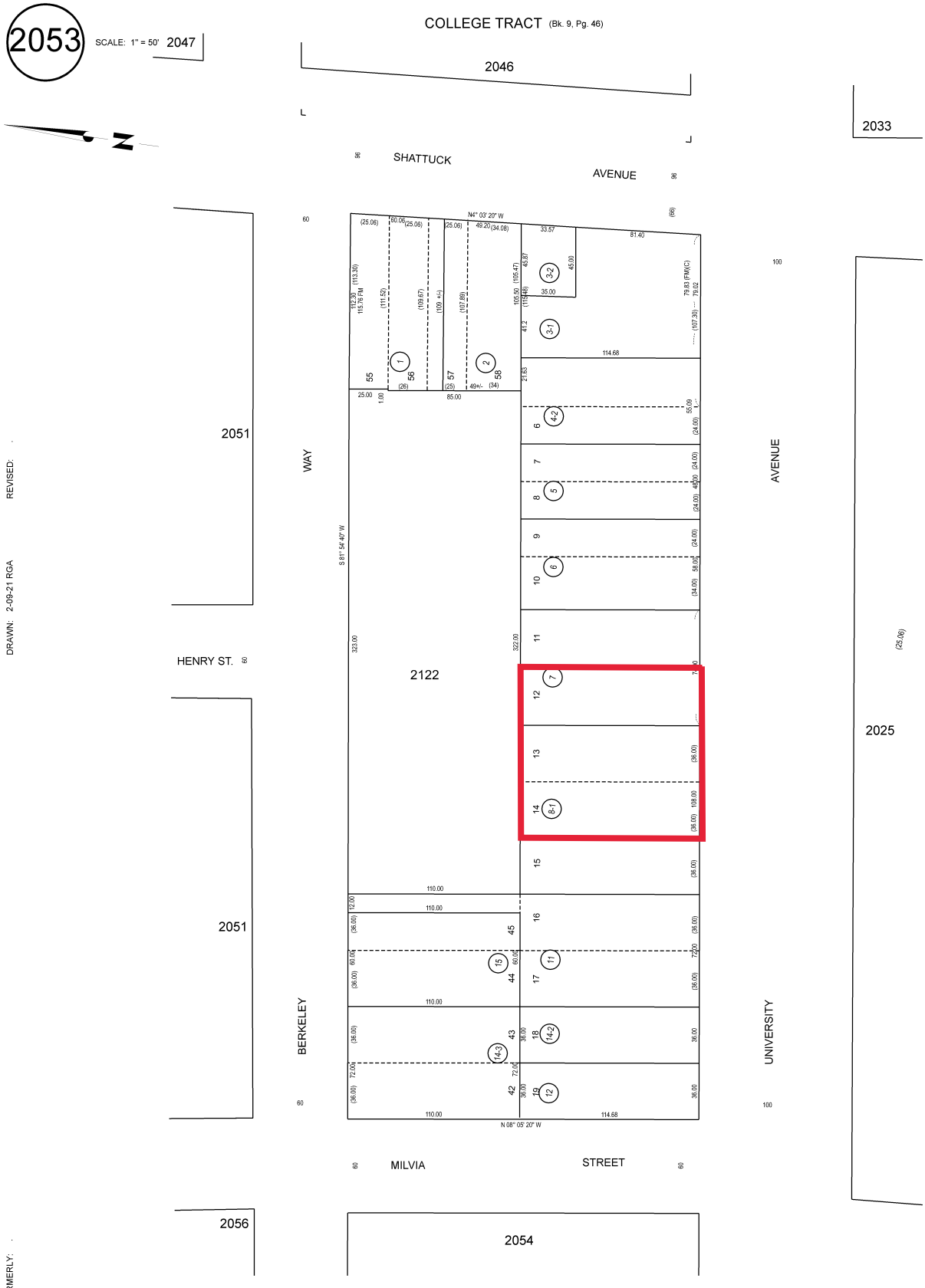
REGULATORY AGENCY RECORDS

ASSESSOR'S MAP 57

Code Area Nos. 13-000

2053

SCALE: 1" = 50'



REVISED:

DRAWN: 2-09-21 RGA

FORMERLY:

TRA: 002C REF: COLLEGE TRACT (Bk.5, Pg. 14) HPN: 15 IND PG: 1

Re:

dehwebmain, Env. Health Mailbox <dehwebmain@acgov.org>
Thu 9/14/2023 8:48 AM
To:waterman_13@hotmail.com <waterman_13@hotmail.com>

Good morning,

The City of Berkeley operates a separate Environmental Health Department from Alameda County. You will need to contact their office for records: toxics@cityofberkeley.info

Thank you,
Division of Environmental Protection
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6700
http://deh.acgov.org/

From: acgovnoreply <acgovnoreply@acgov.org>
Sent: Wednesday, September 13, 2023 9:35 PM
To: dehwebmain, Env. Health Mailbox <dehwebmain@acgov.org>
Subject:

E-mail submitted from: Alameda County Environmental Health

Assessor Parcel Number:	57-2053-8-1
Property Address Number:	2029, 2031, 2033, 2035, 2037, 2039
Property Address Street:	University Avenue
Property Address City:	Berkeley
Contact Full Name:	Adrian Angel
Contact Email:	waterman_13@hotmail.com
Reason for Request:	Phase I Assessment.

ALAMEDA COUNTY ASSESSOR'S OFFICE

New Search

Parcel Details for Parcel 57-2053-8-1

Parcel Number: 57-2053-8-1 **Active:** Yes
Property Address: 2029 UNIVERSITY AVE # 201, BERKELEY, CA 94704
Mailing Address: 2180 9TH AVE, SAN FRANCISCO, CA 94116

Values
Select the year to see value details

Roll Year	Land Value	Imps Value
2023	$361,915	$728,336
2022	$354,820	$714,057
2021	$347,864	$700,059
2020	$344,298	$692,883
2019	$337,548	$679,299

1 - 5 of 33 items

*Corrected values

Maps
Map 1
Maps Disclaimer

Use Code
3200
STORE/OFFICE WITH APTS/LOFTS
Use Code Reference

Parent Parcels	Child Parcels	Economic Unit
No records available.	No records available.	No records available.

Assessor's Office Treasurer-Tax Collector Property Tax Information

Alameda County

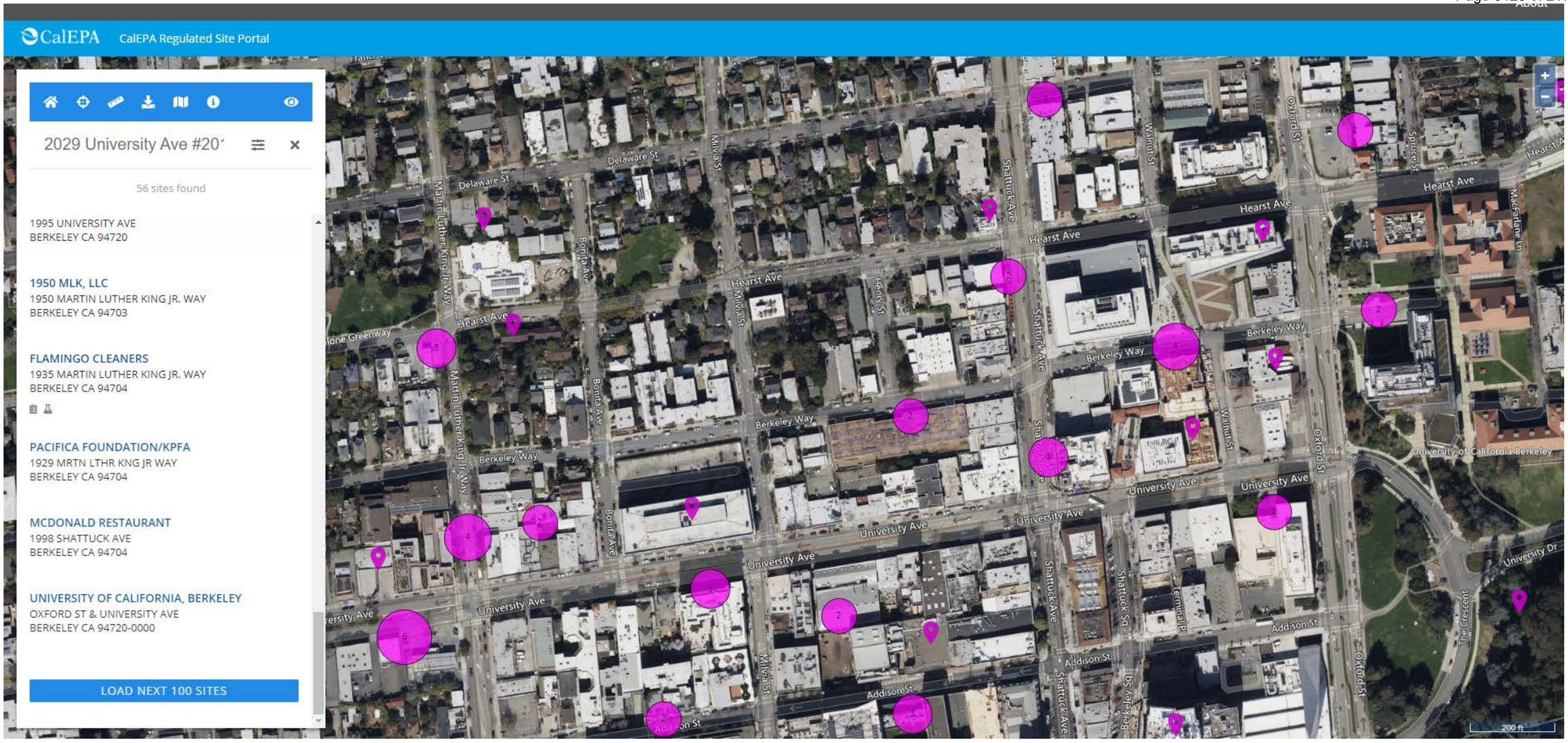
2023-09-0083

Public Records <PublicRecords@baaqmd.gov>
Thu 9/14/2023 11:52 AM
To:waterman_13@hotmail.com <waterman_13@hotmail.com>

Hello,

No records were found for 2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley.

Best,
Rochele Henderson
Bay Area Air Quality Management District
Public Records Officer
415.516.1916


CalEPA
CalEPA Regulated Site Portal
2029 University Ave #20
56 sites found
1995 UNIVERSITY AVE
BERKELEY CA 94720
1950 MLK, LLC
1950 MARTIN LUTHER KING JR. WAY
BERKELEY CA 94703
FLAMINGO CLEANERS
1935 MARTIN LUTHER KING JR. WAY
BERKELEY CA 94704
PACIFICA FOUNDATION/KPFA
1929 MRTN LTHR KNG JR WAY
BERKELEY CA 94704
MCDONALD RESTAURANT
1998 SHATTUCK AVE
BERKELEY CA 94704
UNIVERSITY OF CALIFORNIA, BERKELEY
OXFORD ST & UNIVERSITY AVE
BERKELEY CA 94720-0000
LOAD NEXT 100 SITES
Delaware St
Hearst Ave
Berkeley Way
University Ave
Addison St
Martin Luther King Jr Way
Bonita Ave
Milvia St
Shattuck Ave
Walnut St
Oxford St
University of California Berkeley
200 ft

Search for a Handler (Advanced)
The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However because of the large number of manifests handled inaccuracies in the submitted data and limitations of the manifest system and the technical limitations of the database DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.
Report Generated: 9/24/2023 10:16:37 PM
ADDRESS TYPE: PHYSICAL STREET: 2029 UNIVERSITY CITY: BERKELEY

EPA ID	Facility Name	Address	City	Zip Code	State	County	Status	ID Categor	Issue Date	Inactivation Dat	CES Score I	Latitude	Longitude	Mail Street	Mail City	Mail St	Mail Zip	Owner Nar	Owner Stre	Owner City	Owner Stat	Owner Zip	Site Contac	Site Contac	Site Contac	Site Contac	Site Contact Zip
CAC000911632	KTK PROPERTY	2029 UNIVERSITY AVE	BERKELEY	9.47E+08	CA	ALAMEDA	INACTIVE	State	6/19/1995	10/25/2000	20-25%	37.87203	-122.27	2000 UNIV	BERKELEY	CA	9.47E+08	KTK PROPE	2000 UNIV	BERKELEY	CA	9.47E+08	MOHAMM	2000 UNIV	BERKELEY	CA	9.47E+08

CAC000911632 - KTK PROPERTY

Waste Code By Year Matrix Report

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However because of the large number of manifests handled inaccuracies in the submitted data and limitations of the manifest system and the technical limitations of the database DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generated: 9/24/2023 10:17:34 PM

Waste Code	Description	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
151	ASBESTOS-CONTAINING WASTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.598	0	0

Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2025 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

Copyright © 2023 State of California

Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2027 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

Copyright © 2023 State of California

Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2031 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

Copyright © 2023 State of California

Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2033 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

Copyright © 2023 State of California

Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2035 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

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Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2037 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

Copyright © 2023 State of California

Search for a Handler (Advanced)

ID Number

Handler Name

Address Type

Physical Address

Street

2039 university

City

berkeley

Zip Code

County

ID Status

ID Type

ID Category

Entity Type

Search | Reset | Advanced

Export CSV

No results found matching your search critera.

Page Size: 10 | 0 to 0 of 0 | Page 0 of 0

Copyright © 2023 State of California

City of Berkeley

Request Visibility: Unpublished

Request 23-984 Open

Dates

Received

September 13, 2023 via web

Requester

Adrian Angel

waterman_13@hotmail.com

135 Riviera Drive #518, Los Gatos, CA, 95032

8313313547

AEI Consultants

Staff Assigned

Departments

Planning - Building & Safety

Point of contact

Tiana Alnas-Benson

Request

This request pertains to **2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley**.

I am looking for copies of any building permits, such as construction, demolition, and alterations. Please ensure that forwarded copies include microfiche files.

Thank you kindly

Adrian A

Timeline | Documents

Department Assignment — Public

Planning - Building & Safety

Request Opened — Public

Request received via web

September 13, 2023, 9:39pm by the requester

City of Berkeley

Request Visibility: Unpublished

Request 23-983 Open

Dates

Received

September 13, 2023 via web

Requester

Adrian Angel

waterman_13@hotmail.com

135 Riviera Drive #518, Los Gatos, CA, 95032

8313313547

AEI Consultants

Staff Assigned

Departments

Planning and Development

Point of contact

Tiana Alnas-Benson

Request

This request pertains to **2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley**.

I am looking for copies of any planning permits.

Thank you kindly

Adrian A

Timeline | Documents

Department Assignment — Public

Planning and Development

Request Opened — Public

Request received via web

September 13, 2023, 9:38pm by the requester

City of Berkeley

Request Visibility: Unpublished

Request 23-986 Closed

Dates

Received

September 13, 2023 via web

Requester

Adrian Angel

waterman_13@hotmail.com

135 Riviera Drive #518, Los Gatos, CA, 95032

8313313547

AEI Consultants

Staff Assigned

Departments

Fire

Point of contact

McClellan, Cynthia

Request

This request pertains to **2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley**.

I am looking for copies of any files relating to dry cleaners, gas stations, hazardous materials inventory matrices, USTs, fuel dispensers, UST system monitoring/testing information, wells (gw or vapor), permits, site inspection forms, notice of violations, environmental investigations/cleanup, and any files relating to hazmat in general.

Thank you kindly

Adrian A

Timeline | Documents

Request Closed

Public

All records have been released, and your request has been fulfilled.

Document(s) Released to Requester

Requester + Staff

2039 University Avenue.pdf-redacted.pdf
2029 University Avenue Fire Inspections as of 9-15-23.pdf
2031 University Avenue Fire Inspections as of 9-15-23.pdf
2035 University Avenue Fire Inspections

as of 9-15-23.pdf
2037 University Avenue Fire Inspections as of 9-15-23.pdf
2039 University Avenue Fire Inspections as of 9-15-23.pdf

External Message

Requester + Staff

Good Afternoon,

This is in response to your September 13, 2023, Public Records Act request for:

[This request pertains to **2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley**.

I am looking for copies of any files relating to dry cleaners, gas stations, hazardous materials inventory matrices, USTs, fuel dispensers, UST system monitoring/testing information, wells (gw or vapor), permits, site inspection forms, notice of violations, environmental investigations/cleanup, and any files relating to hazmat in general.

Thank you kindly

Adrian A]

Your request is granted. The Fire Department has completed its search for responsive documents and as a courtesy has attached them to this letter. With this response, staff have completed their work to process and respond to your Public Records Act request.

If you have any questions concerning your request, please feel free to contact me at cmcclellan@berkeleyca.gov.

September 15, 2023, 8:45pm by McClellan, Cynthia, Associate Management Analyst (Staff)

Department Assignment Public

Fire

Request Opened Public

Request received via web

September 13, 2023, 9:41pm by the requester

Berkeley Inspections

Total Number of Records: 14

Row	Unit	Shift	Street #	Street	Apt#	Occupan Type	Business Name	Type	Status	Inspected On	Scheduled	Exported	Inspector #	Inspector	Inspectio #
1	E2	C	2029	UNIVERSITY AVE		B2	2 OFFICE SUITES	Annual Inspection	Scheduled Inspection	09/01/2023 00:00	07/25/2023				126334
2	E2	C	2029	UNIVERSITY AVE		B2	2 OFFICE SUITES	Annual Inspection	Scheduled Inspection	09/01/2022 00:00	08/29/2022				119449
3	E2	C	2029	UNIVERSITY AVE		B2	2 OFFICE SUITES	Annual Inspection	Scheduled Inspection	11/01/2021 00:00	10/28/2021				106823
4	E2	C	2029	UNIVERSITY AVE		B2	2 OFFICE SUITES	Annual Inspection	No Entry 1st Attempt	03/08/2020 14:20	08/19/2019		13675	Hoberman-Kelly	92653
5	E2	C	2029	UNIVERSITY AVE		B2	Jerry Haag Urban Planner	Annual Inspection	No violation found	04/20/2019 14:30	10/05/2018	05/03/2019	11188	Salomon	83290
6	E2	C	2029	UNIVERSITY AVE		B2	Jerry Haag Urban Planner	Annual Inspection	Completed NVN Exterior Only	03/26/2018 14:20	09/12/2017	04/06/2018	11531	Turner	74630
7	E2	C	2029	UNIVERSITY AVE		B2	Jerry Haag Urban Planner	Annual Vacant Building	Completed NVN Exterior Only	03/25/2017 11:10	08/11/2016	04/07/2017	6729	Vander Ende	65916
8	E2	A	2029	UNIVERSITY AVE		B2	OFFICE PLANNER	Annual Inspection	Violations Found	02/01/2016 14:51	08/19/2015	03/10/2016	10276	Einspahr	56690
9	E2	A	2029	UNIVERSITY AVE		B2	Jerry Haag Urban Planner	Annual Inspection	Completed NVN	02/05/2015 10:55	08/20/2014	03/03/2015	5727	Tetsall	47802
10	E2	B	2029	UNIVERSITY AVE		B2	APPLIED DEVELOPME ECONOMICS	Annual Inspection		02/13/2014 15:00	11/05/2013	02/21/2014	7269	Munoz	39469
11	E2	B	2029	UNIVERSITY AVE		B2	APPLIED DEVELOPME ECONOMICS	Reinspection	Scheduled Inspection	02/13/2014 00:00	02/13/2014		7269	Munoz	45108
12	E2	B	2029	UNIVERSITY AVE		B2	APPLIED DEVELOPME ECONOMICS	Annual Inspection	Completed NVN	04/18/2013 14:45	08/14/2012	05/13/2013	508	Guzman	36136
13	E2	B	2029	UNIVERSITY AVE		B2	APPLIED DEVELOPME ECONOMICS	Annual Inspection		10/14/2011 14:14	07/13/2011	10/31/2011	508	Guzman	24496
14	E2	B	2029	UNIVERSITY AVE		B2	APPLIED DEVELOPME ECONOMICS	Annual Vacant Building	Completed NVN	11/09/2010 12:05	07/12/2010		6724	Ironside	10213

Berkeley Inspections

Total Number of Records: 13

Row	Unit	Shift	Street #	Street	Apt#	Occupan Type	Business Name	Type	Status	Inspected On	Scheduled	Exported	Inspector #	Inspector	Inspectio #
1	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	Scheduled Inspection	09/01/2023 00:00	07/25/2023				126333
2	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	Scheduled Inspection	09/01/2022 00:00	08/29/2022				119456
3	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	Scheduled Inspection	11/01/2021 00:00	10/28/2021				106737
4	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	No violation found	03/08/2020 14:20	08/19/2019	03/30/2020	13675	Hoberman-Kelly	92654
5	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	No violation found	04/20/2019 14:45	10/05/2018	05/03/2019	11188	Salomon	83421
6	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	Completed NVN	03/26/2018 14:20	09/12/2017	04/06/2018	11531	Turner	74632
7	E2	C	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	Completed NVN	03/25/2017 11:05	08/11/2016	04/07/2017	6729	Vander Ende	65918
8	E2	A	2031	UNIVERSITY AVE		B2	J V NAILS	Annual Inspection	Completed NVN	02/01/2016 14:35	08/19/2015	03/10/2016	10276	Einspahr	56692
9	E2	A	2031	UNIVERSITY AVE		B2	NAIL IMAGE	Annual Inspection	Completed NVN	01/07/2015 15:35	08/20/2014	01/30/2015	5727	Tetsall	47806
10	E2	B	2031	UNIVERSITY AVE		B2	NAIL IMAGE	Annual Inspection	Completed NVN	02/13/2014 14:50	11/05/2013	02/21/2014	6725	McCarthy	39470
11	E2	B	2031	UNIVERSITY AVE		B2	NAIL IMAGE	Annual Inspection	Scheduled Inspection	04/18/2013 14:30	08/14/2012	05/13/2013	10117	Rodriguez	36138
12	E2	B	2031	UNIVERSITY AVE		B2	NAIL IMAGE	Annual Inspection	Completed NVN	10/14/2011 14:10	07/13/2011	10/31/2011	508	Guzman	24498
13	E2	B	2031	UNIVERSITY AVE		B2	NAIL IMAGE	Annual Inspection	Completed NVN	11/09/2010 11:45	07/12/2010	12/16/2010	6724	Ironside	10215

Berkeley Inspections

Total Number of Records: 14

Row	Unit	Shift	Street #	Street	Apt#	Occupan Type	Business Name	Type	Status	Inspected On	Scheduled	Exported	Inspector #	Inspector	Inspectio #
1	E2	C	2035	UNIVERSITY AVE		B2	LHASA HAIR SALON	Annual Inspection	Scheduled Inspection	09/01/2023 00:00	07/25/2023				126479
2	E2	C	2035	UNIVERSITY AVE		B2	LHASA HAIR SALON	Annual Inspection	Scheduled Inspection	09/01/2022 00:00	08/29/2022				119454
3	E2	C	2035	UNIVERSITY AVE		B2	LHASA HAIR SALON	Annual Inspection	Scheduled Inspection	11/01/2021 00:00	10/28/2021				106731
4	E2	C	2035	UNIVERSITY AVE		B2	LHASA HAIR SALON	Annual Inspection	No violation found	03/08/2020 14:10	08/19/2019	03/30/2020	13675	Hoberman-Kelly	92648
5	E2	C	2035	UNIVERSITY AVE		B2	LHASA SALON	Annual Inspection	Violations Found	04/20/2019 14:45	10/05/2018	05/03/2019	8244	Somontan	83425
6	E2	C	2035	UNIVERSITY AVE		B2	LHASA SALON	Annual Inspection	Completed NVN Exterior Only	03/26/2018 14:22	09/12/2017	04/06/2018	11531	Turner	74628
7	E2	C	2035	UNIVERSITY AVE		B2	LHASA SALON	Annual Inspection	Completed NVN	03/25/2017 11:24	08/11/2016	04/07/2017	9318	Serfling	65920
8	E2	A	2035	UNIVERSITY AVE		B2	LHASA SALON	Annual Inspection	Completed NVN	02/12/2016 11:00		03/10/2016	5727	Tetsall	62351
9	E2	A	2035	UNIVERSITY AVE		B2	LHASA SALON	No Entry First Attempt	Completed NVN Exterior Only	02/01/2016 14:32	08/19/2015		10276	Einspahr	56694
10	E2	A	2035	UNIVERSITY AVE		B2	LHASA SALON	Annual Inspection	Completed NVN	01/07/2015 15:25	08/20/2014	01/30/2015	5727	Tetsall	47801
11	E2	B	2035	UNIVERSITY AVE		B2	LHASA SALON	Annual Inspection	Completed NVN	02/13/2014 14:40	11/05/2013	02/21/2014	6725	McCarthy	39482
12	E2	B	2035	UNIVERSITY AVE		B2	FANTASY TEE SHIRTS	Annual Inspection	Completed NVN	04/18/2013 14:00	08/14/2012	05/13/2013	10117	Rodriguez	36140
13	E2	B	2035	UNIVERSITY AVE		B2	LHASA HAIR SALON	Annual Inspection	Completed NVN	10/14/2011 14:00	07/13/2011	10/31/2011	508	Guzman	24500
14	E2	B	2035	UNIVERSITY AVE		B2	LHASA HAIR SALON	Annual Inspection	Completed NVN	11/09/2010 11:00	07/12/2010	12/16/2010	6724	Ironside	10217

Berkeley Inspections

Total Number of Records: 14

Row	Unit	Shift	Street #	Street	Apt#	Occupan Type	Business Name	Type	Status	Inspected On	Scheduled	Exported	Inspector #	Inspector	Inspectio #
1	E2	C	2037	UNIVERSITY AVE		B2	SECONDHA HUSTLE BERKELEY - VINTAGE CLOTHING	Annual Inspection	Scheduled Inspection	09/01/2023 00:00	07/25/2023				126480
2	E2	C	2037	UNIVERSITY AVE		B2	SECONDHA HUSTLE BERKELEY - VINTAGE CLOTHING	Annual Inspection	Scheduled Inspection	09/01/2022 00:00	08/29/2022				119453
3	E2	C	2037	UNIVERSITY AVE		B2	SECONDHA HUSTLE BERKELEY LLC	Annual Inspection	Scheduled Inspection	11/01/2021 00:00	10/28/2021				106875
4	E2	C	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	No violation found	03/08/2020 14:05	08/19/2019	03/30/2020	13675	Hoberman-Kelly	92649
5	E2	C	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	No violation found	04/20/2019 14:50	10/05/2018	05/03/2019	8244	Somontan	83424
6	E2	C	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	03/26/2018 14:30	09/12/2017	04/06/2018	11531	Turner	74629
7	E2	C	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	03/25/2017 11:22	08/11/2016	04/07/2017	9318	Serfling	65921
8	E2	A	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	02/12/2016 11:18		03/10/2016	5727	Tetsall	62352
9	E2	A	2037	UNIVERSITY AVE		B2	LITTLE TIBET	No Entry First Attempt	Completed NVN Exterior Only	02/01/2016 14:32	08/19/2015		10276	Einspahr	56695
10	E2	A	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	01/07/2015 15:20	08/20/2014	01/30/2015	5727	Tetsall	48068
11	E2	B	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	02/13/2014 14:45	11/05/2013	02/21/2014	6725	McCarthy	39484
12	E2	B	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	04/18/2013 13:45	08/14/2012	05/13/2013	10117	Rodriguez	36141
13	E2	B	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	10/14/2011 13:55	07/13/2011	10/31/2011	508	Guzman	24501
14	E2	B	2037	UNIVERSITY AVE		B2	LITTLE TIBET	Annual Inspection	Completed NVN	11/09/2010 11:10	07/12/2010	12/16/2010	6724	Ironside	10219

Berkeley Inspections

Total Number of Records: 13

Row	Unit	Shift	Street #	Street	Apt#	Occupan Type	Business Name	Type	Status	Inspected On	Scheduled	Exported	Inspector #	Inspector	Inspectio #
1	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Scheduled Inspection	09/01/2023 00:00	07/25/2023				126478
2	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Scheduled Inspection	09/01/2022 00:00	08/29/2022				119400
3	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Scheduled Inspection	11/01/2021 00:00	10/28/2021				106877
4	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	No Entry 1st Attempt	03/08/2020 14:00	08/19/2019		13675	Hoberman-Kelly	92646
5	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	No violation found	04/20/2019 14:50	10/05/2018	05/03/2019	8244	Somontan	83288
6	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	03/26/2018 14:00	09/12/2017	04/06/2018	11522	Dragovich	74694
7	E2	C	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	03/25/2017 11:20	08/11/2016	04/07/2017	9318	Serfling	65922
8	E2	A	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	02/01/2016 14:31	08/19/2015	03/10/2016	10276	Einspahr	56696
9	E2	A	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	01/07/2015 15:15	08/20/2014	01/30/2015	5727	Tetsall	47796
10	E2	B	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	02/13/2014 14:45	11/05/2013	02/21/2014	6725	McCarthy	39486
11	E2	B	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	04/18/2013 14:45	08/14/2012	05/13/2013	11521	Christy	36142
12	E2	B	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	10/14/2011 13:50	07/13/2011	10/31/2011	508	Guzman	24502
13	E2	B	2039	UNIVERSITY AVE		B2	BERKELEY SHADE COMPANY	Annual Inspection	Completed NVN	11/09/2010 10:45	12/15/2009	12/16/2010	508	Guzman	7883

BERKELEY FIRE DEPARTMENT

DIVISION OF FIRE PREVENTION

100-385

Location of premises: 2039 University Avenue

Type of Occupancy: BASIC TOOL + SUPPLY INC.

Owner or ~~Agent~~: [redacted] ~~Address~~: [redacted]

CAUSE FOR INSPECTION	Date Inspected	Status	Inspector
Routine - See tag	6-15-59	C	GEW
7-2-59 Recheck	8-7-59	OK	VSH
Routine	12-9-60	OK	Young
Left self inspection form with [redacted] owner	12/5/63	OK	Byers
Company left self inspection pre-holiday form	11/64	OK	CO
Routine with [redacted] Send tag "1) Recharge fire extinguisher To be mounted in a conspicuous and accessible location, no higher than 5 feet above floor 2) Remove all combustible waste materials from basement and upper floor.	12/7/64	C	Byers
~~RECHECK~~ Send second notice	2/2/65	C	Byers
Recheck 2-12-65	3/2/65	OK	Byers
COMPANY INSPECTION	10-14-66		
Complaint checked this date; the following violations were noted: (1) Remove 4 LPG cylinders – two inside bldg. & two in rear garage immediately ! (Removed 8-12-75 Cookes) (2) Remove acids from rear garage & no further hazardous operations to be conducted here without F.D. approval. No change of occupancy recorded Owners very cooperative. clear file	8/12/75	OK	Tarrod
Co. refferal on gas line, See attached			
reffered to H & P.	10-1-96	C	A. Hunt

282-689

PARCEL # 053-0127-000 BERKELEY FIRE DEPARTMENT ☐ Refer to F.P.

2121 McKinley Avenue
Berkeley, CA 94703

FIRE PREVENTION INSPECTION REPORT

Phone: 644-6158

Occupancy Address	Business Name	Occupancy Group	
2039 Univ.	Rockets Shade	A☐ B2☐ E☐ H☐ I☐ M☐ R1☐ R3☐	☑ Annual Inspection ☐ Reinspection ☐ Other:

Property Owner	Property Owner's Address	Person contacted (Signature below)
Personal Identifying Information	2039 Univ. Ave.	Telephone: Personal Identifying

You are hereby notified that an inspection of your premises for the minimum fire and life safety requirements of City of Berkeley Ordinance No. 5474-N.S. known as "The Berkeley Fire Code" and/or the provisions of State law has revealed the following violations:

Berkeley Fire Code Section	DESCRIPTION OF VIOLATION AND CORRECTIVE ACTION REQUIRED *NOTE: NVN - No Violations Noted NA - Not Applicable V - Violation
NVN ☐ NA ☐ V ☐	1. ELECTRICAL:
11.404b	a. Discontinue use of extension cords in lieu of permanent wiring.
11.404b	b. Remove extension cords placed under rugs, furniture, or where subject to damage.
11.404a	c. Maintain wiring in good condition and protect from damage.
NVN ☐ NA ☐ V ☐	2. EXITS:
12.104b&e	a. Remove all other locks or latches from doors with panic hardware; all exit doors shall be openable from the inside without the use of key or any special knowledge or effort.
12.103e	b. Remove obstructions from exits, aisles, corridors, and stairways.
12.104b	c. Unlock all exit doors during business hours.
12.113a	d. Provide lighting for corridors, stairways, and exterior exitways.
12.113b	e. Provide approved exit signs at every required exit doorway.
NVN ☐ NA ☐ V ☐	3. FIRE ALARM SYSTEMS:
10.307c	a. Maintain fire alarm system in operable condition and test monthly.
NVN ☐ NA ☐ V ☐	4. FIRE DOORS:
12.104e	a. Remove obstruction(s) and alterations to fire doors.
11.408	b. Keep attic access and scuttle openings closed.
NVN ☐ NA ☐ V ☐	5. FIRE EXTINGUISHERS:
10.301a	a. Provide ____extinguisher(s) of a _____minimum rating.
10.301a	b. Mount extinguishers where readily available, with top not higher than 5 feet.
10.301a	c. Where extinguishers are not readily visible, post signs indicating location.
10.302a	d. Service and tag (by State Licensee) each extinguisher annually and after use.
NVN ☐ NA ☐ V ☐	6. FIRE PROTECTION INSTALLATIONS:
10.302	a. Maintain access to, and operation of standpipes, fire hose, and sprinkler valves.
10.302	b. Inspect and test sprinkler system monthly and maintain records.
10.302	c. Identify sprinkler valves and secure in open position.
10.302	d. Provide spare sprinklers (6 minimum) and sprinkler wrench.
10.313	e. Inspect and service hood and duct extinguishing system over cooking equipment at least every six months or after activation of the system.
10.302	f. Remove decoration or other attachments from sprinkler system.
10.302	g. Replace damaged, corroded or painted sprinkler heads.
NVN ☐ NA ☐ V ☐	7. FLAMMABLE LIQUIDS:
79.103.1	a. Reduce Class I (gasoline, etc.) to less than 5 gallons inside without a permit.
79.103.2	b. Reduce Class II, III (solvents, etc.) to 25 gallons total inside & 60 gallons outside without a permit.
79.104	c. Remove flammable liquids not stored in original containers or approved closed metal cans.
79.402b	d. Remove flammable liquids not used for maintenance in assembly building, offices, apartments and motels.
79.111	e. Discontinue use of Class I (liquids with a flash point below 100°F.) for cleaning.
79.402a	f. Store flammable liquids away from corridors, main aisles, stairways, and exit areas.
79.109a	g. Discontinue dispensing from containers exceeding 5 gallons or provide pump taking suction from top.
79.110	h. Discontinue the discharge of flammable or combustible liquids into drains or on ground.
NVN ☐ NA ☐ V ☐	8. HEAT PRODUCING APPLIANCES:
11.406d	a. Remove combustibles and storage from heater area or room.
11.406d	b. Provide clearance between heat producing appliances and combustible material.
NVN ☐ NA ☐ V ☐	9. HOUSEKEEPING (INTERIOR)
11.201b	a. Remove or store rubbish, waste material and oily rags in closed metal containers.
11.407	b. Clean grease filters, and hood duct systems over cooking appliances.
76.103c	c. Provide waste collecting receptacles at dust producing machines.
NVN ☐ NA ☐ V ☐	10. RUBBISH (OUTSIDE ACCUMULATION):
11.201a&b	a. Remove waste, trash, and weeds, OR store in closed metal or metal-lined containers.
NVN ☐ NA ☐ V ☐	11. SMOKING AND OPEN FLAMES:
13.101	a. Post and enforce "NO SMOKING" signs:
13.101	b. Provide ash trays, sand receptacles, or butt cans, where smoking is permitted.
NVN ☐ NA ☐ V ☐	12. STORAGE:
12.106e	a. Remove storage from under stairways.
11.203b	b. Arrange storage in orderly manner and provide for exiting.
10.308d	c. Remove storage to 18" below level of sprinkler deflectors.
11.203b	d. Reduce storage height to at least 2 feet below ceiling.
74.104b	e. Secure and identify compressed gas cylinders with name of product.
NVN ☐ NA ☐ V ☐	13. PERMITS:
4.101	a. Obtain a permit from the Fire Prevention Bureau, or DISCONTINUE.
4.102	b. Comply with permit conditions.

MAILED
APR 27 1989

ADDITIONAL REQUIREMENTS AND/OR REMARKS:

Extinguishers Located in Rear Room And Basement Need to be Serviced

ORDER TO COMPLY: As the above conditions are contrary to law, you are hereby required to correct said conditions immediately upon receipt of this notice. A reinspection to determine whether you have complied with this notice will be conducted after ____ days. Failure to correct the violations identified on this form will constitute an infraction of law under City of Berkeley Ordinance No. 5499 N.S. and will result in the issuance of a citation which may require your appearance in court and a fine of up to $250.00. If you have any questions regarding the inspection, please do not hesitate to contact the inspector below at the listed telephone number. Thank you for your cooperation.

Signature of person receiving report	Inspector's Signature	Date of Insp.	Company	Shift	Telephone
Personal Identifying Information	Personal Identifying	7/18/89		A☐ B☐ C☐	☐ ☐644-6158 Div.of Fire Prev.

WHITE COPY TO OCCUPANT/YELLOW COPY TO OWNER/PINK COPY TO FILE

BERKELEY FIRE DEPARTMENT

Sent to No. FP-5 _____ Shift Date 8/12/75

COMPLAINT REPORT

The following report requires a Company Fire Prevention inspection at the earliest possible time.

Address 2031 Univ. - Violin shop

Nature of report rear garage

Oxygen tanks aka

(Burt Buckles) Oxy - Blow torch

Complaint made by [redacted] Personal Identifying Information

Address _____ Phone _____

_____
Deputy Chief in charge of Fire Prevention

COMPANY REPORT

The following violations were noted: Please number them

Owner name _____ Address _____

Tenant name _____ Phone _____

Action taken _____

Officer _____ Inspection Date 8-12-75

Shift _____

FP-5 Neil

Redaction Log

Reason	Page (# of occurrences)	Description
Personal Identifying Information	**1** (4) **2** (4) **3** (1)	Government Code section 6255 [personal identifying information]

City of Berkeley

Request Visibility: Unpublished

Request 23-985 Closed

Dates

Received

September 13, 2023 via web

Requester

Adrian Angel

waterman_13@hotmail.com

135 Riviera Drive #518, Los Gatos, CA, 95032

8313313547

AEI Consultants

Staff Assigned

Departments

Planning - Toxics

Point of contact

Miller, Paul

Request

This request pertains to **2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley**.

I am looking for copies of any files relating to dry cleaners, gas stations, hazardous materials inventory matrices, USTs, fuel dispensers, UST system monitoring/testing information, wells (gw or vapor), permits, site inspection forms, notice of violations, environmental investigations/cleanup, and any files relating to hazmat in general.

Thank you kindly

Adrian A

Timeline | Documents

Request Closed Public

All records have been released, and your request has been fulfilled

External Message Requester + Staff

This is in response to your 09/13/23 Public Records Act request for:

This request pertains to **2029, 2031, 2033, 2035, 2037, 2039 University Avenue, Berkeley**.

I am looking for copies of any files relating to dry cleaners, gas stations, hazardous materials inventory matrices, USTs, fuel dispensers, UST system monitoring/testing information, wells (gw or vapor), permits, site inspection forms, notice of violations, environmental investigations/cleanup, and any files relating to hazmat in general.

Thank you kindly

Adrian A

The City has completed its search for responsive documents and has determined that no responsive documents exist. With this response, staff has completed its work to process and respond to your Public Records Act request.

If you have any questions concerning your request, please feel free to contact me at toxics@berkeleyca.gov

September 14, 2023, 10:26am by Sandra Sanchez, Office Specialist II (Staff)

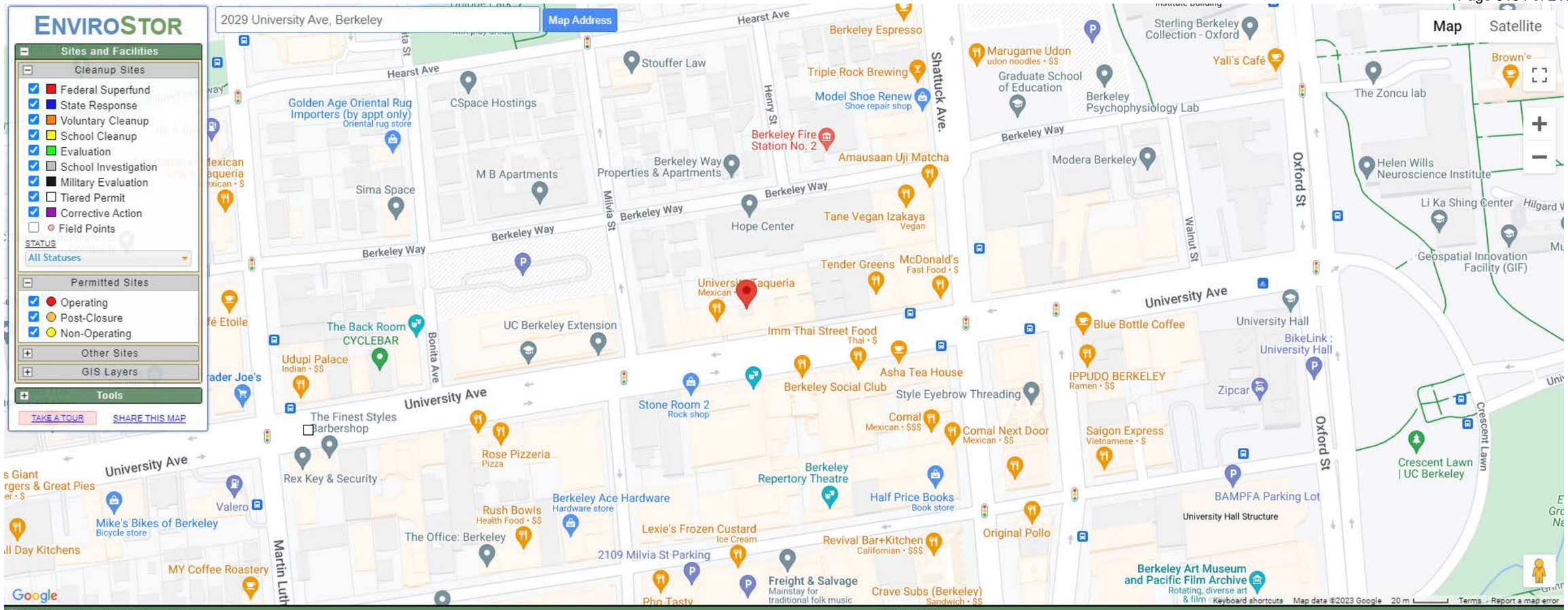
Department Assignment Public

Planning - Toxics

Request Opened Public

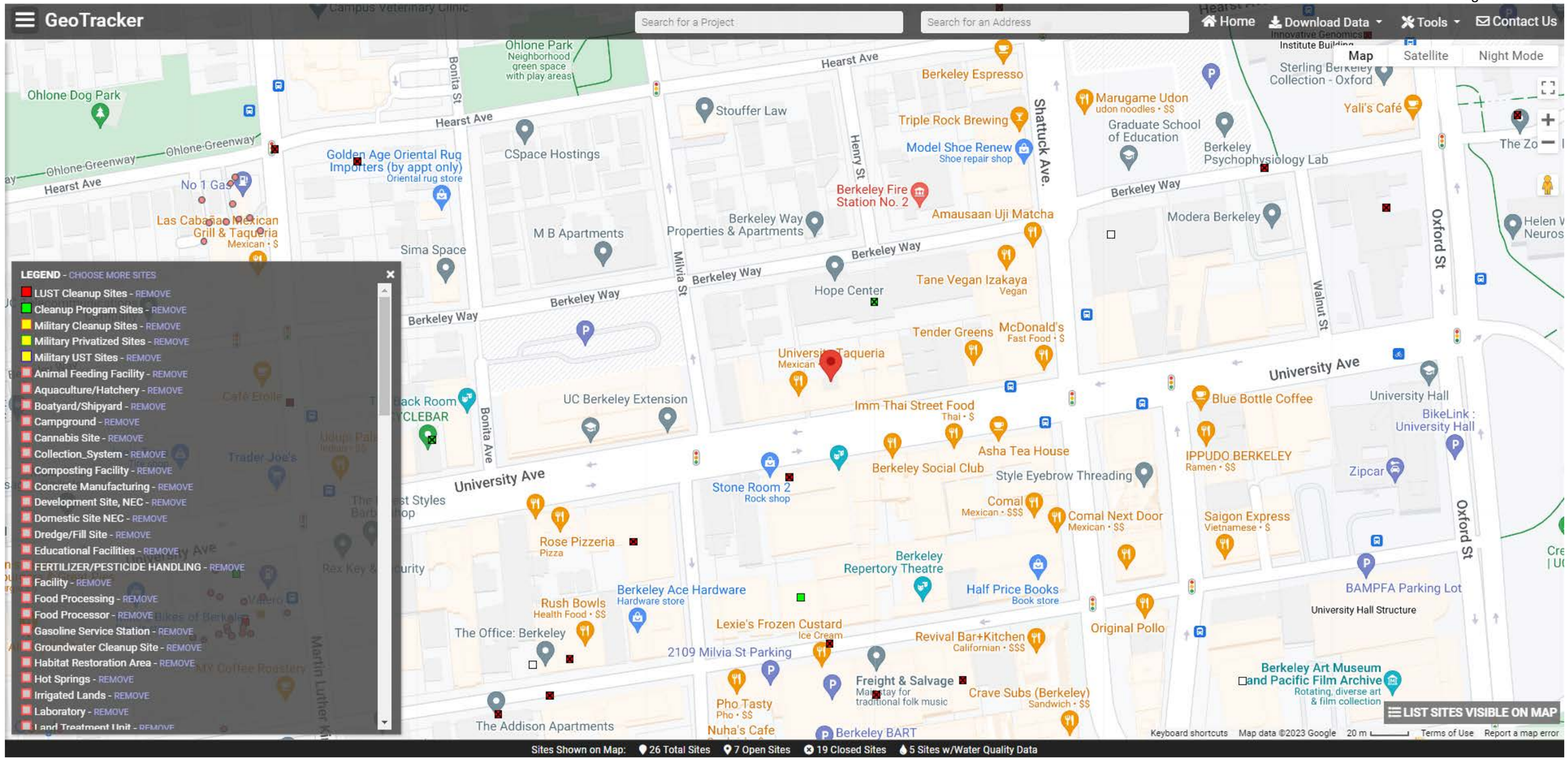
Request received via web

September 13, 2023, 9:40pm by the requester



SITES CURRENTLY VISIBLE ON MAP — 1 SITES LISTED — EXPORT THIS LIST TO EXCEL

PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
CALIF UNIVERSITY, LAWRENCE BERKELEY LAB	REFER: RCRA	TIERED PERMIT	1 CYCLOTRON ROAD/ MS75B-101	BERKELEY


GeoTracker
Search for a Project
Search for an Address
Home
Download Data
Tools
Contact Us
Map
Satellite
Night Mode
LEGEND - CHOOSE MORE SITES
LUST Cleanup Sites - REMOVE
Cleanup Program Sites - REMOVE
Military Cleanup Sites - REMOVE
Military Privatized Sites - REMOVE
Military UST Sites - REMOVE
Animal Feeding Facility - REMOVE
Aquaculture/Hatchery - REMOVE
Boatyard/Shipyard - REMOVE
Campground - REMOVE
Cannabis Site - REMOVE
Collection_System - REMOVE
Composting Facility - REMOVE
Concrete Manufacturing - REMOVE
Development Site, NEC - REMOVE
Domestic Site NEC - REMOVE
Dredge/Fill Site - REMOVE
Educational Facilities - REMOVE
FERTILIZER/PESTICIDE HANDLING - REMOVE
Facility - REMOVE
Food Processing - REMOVE
Food Processor - REMOVE
Gasoline Service Station - REMOVE
Groundwater Cleanup Site - REMOVE
Habitat Restoration Area - REMOVE
Hot Springs - REMOVE
Irrigated Lands - REMOVE
Laboratory - REMOVE
Land Treatment Unit - REMOVE
Ohlone Park
Neighborhood green space with play areas
Ohlone Dog Park
Ohlone-Greenway
Hearst Ave
Bonita St
Golden Age Oriental Rug Importers (by appt only)
Oriental rug store
CSpace Hostings
Stouffer Law
No 1 Gas
Las Cabañas Mexican Grill & Taqueria
Mexican · $
Sima Space
M B Apartments
Berkeley Way
Milvia St
Berkeley Way Properties & Apartments
Hope Center
Berkeley Fire Station No. 2
Henry St
Berkeley Espresso
Triple Rock Brewing
Model Shoe Renew
Shoe repair shop
Shattuck Ave.
Amausaan Uji Matcha
Tane Vegan Izakaya
Vegan
Tender Greens
McDonald's
Fast Food · $
Marugame Udon
udon noodles · $$
Graduate School of Education
Berkeley Psychophysiology Lab
Modera Berkeley
Sterling Berkeley Collection - Oxford
Yali's Café
Oxford St
Walnut St
University Ave
Mexican
UC Berkeley Extension
Bonita Ave
Imm Thai Street Food
Thai · $
Asha Tea House
Berkeley Social Club
Stone Room 2
Rock shop
Style Eyebrow Threading
Blue Bottle Coffee
IPPUDO BERKELEY
Ramen · $$
University Hall
BikeLink : University Hall
Zipcar
Comal
Mexican · $$$
Comal Next Door
Mexican · $$
Saigon Express
Vietnamese · $
Rose Pizzeria
Pizza
Berkeley Repertory Theatre
Half Price Books
Book store
Berkeley Ace Hardware
Hardware store
Rush Bowls
Health Food · $$
The Office: Berkeley
Lexie's Frozen Custard
Ice Cream
2109 Milvia St Parking
Revival Bar+Kitchen
Californian · $$$
Original Pollo
BAMPFA Parking Lot
University Hall Structure
Freight & Salvage
Crave Subs (Berkeley)
Sandwich · $$
Pho Tasty
Pho · $$
Nuha's Cafe
The Addison Apartments
Berkeley BART
Berkeley Art Museum and Pacific Film Archive
Rotating, diverse art & film collection
LIST SITES VISIBLE ON MAP
Keyboard shortcuts
Map data ©2023 Google
20 m
Terms of Use
Report a map error
Sites Shown on Map:
26 Total Sites
7 Open Sites
19 Closed Sites
5 Sites w/Water Quality Data

APPENDIX F

OTHER SUPPORTING DOCUMENTATION

Soil Map—Alameda County, California, Western Part

Map Scale: 1:1,970 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 25 50 100 150

Feet: 0 50 100 200 300

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Alameda County, California, Western Part
Survey Area Data: Version 19, Sep 14, 2022

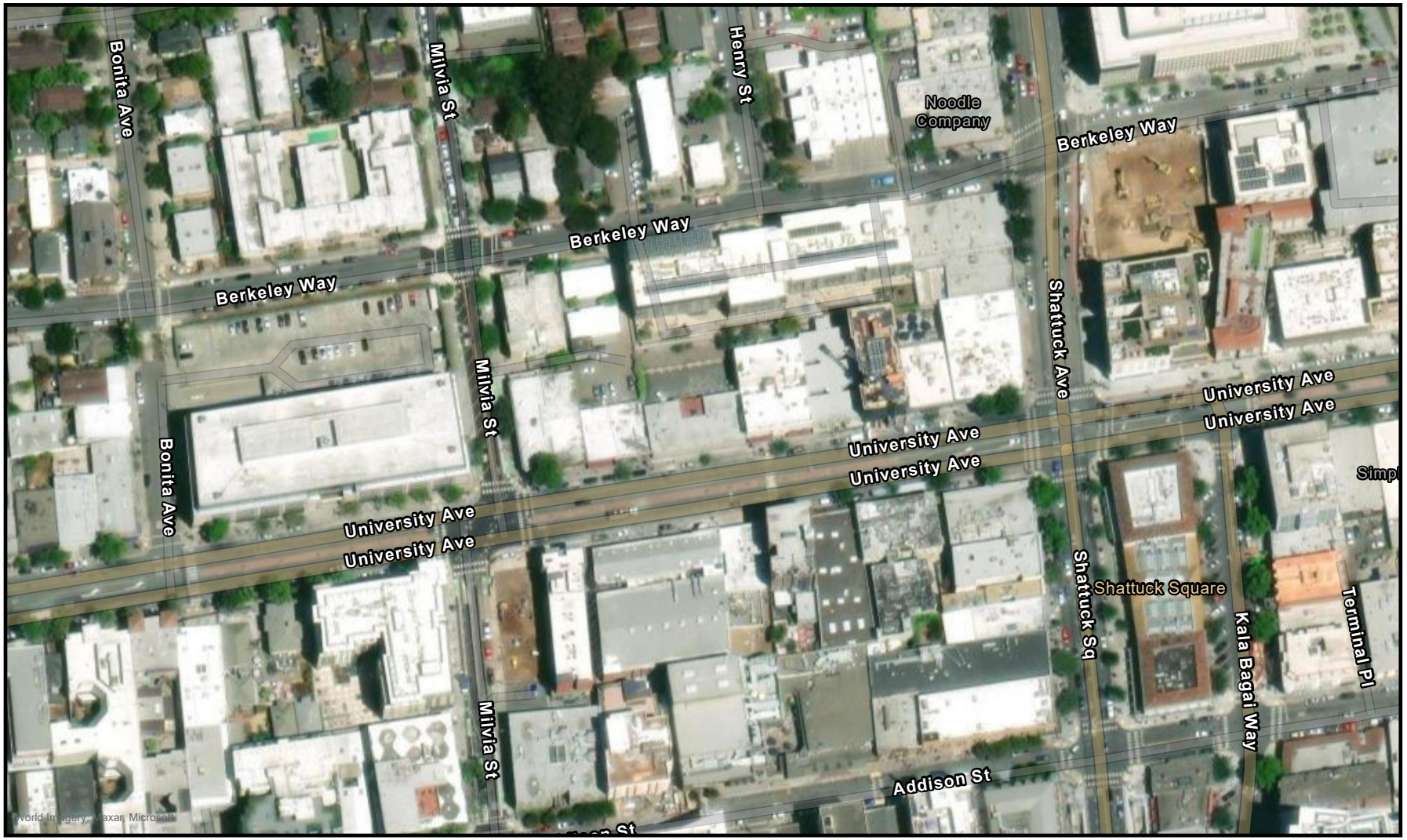
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 7, 2021—Mar 27, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
150	Urban land-Tierra complex, 2 to 5 percent slopes	16.4	100.0%
Totals for Area of Interest		**16.4**	**100.0%**



0 0.055 0.11 mi
0 0.065 0.13 km

Powered by WellSTAR
9/24/2023

Geologic Energy Management Division
715 P Street, MS 1803
Sacramento, CA 95814
Phone: (916) 445-9686
Email: calgem_webmaster@conservation.ca.gov
www.conservation.ca.gov/calgem

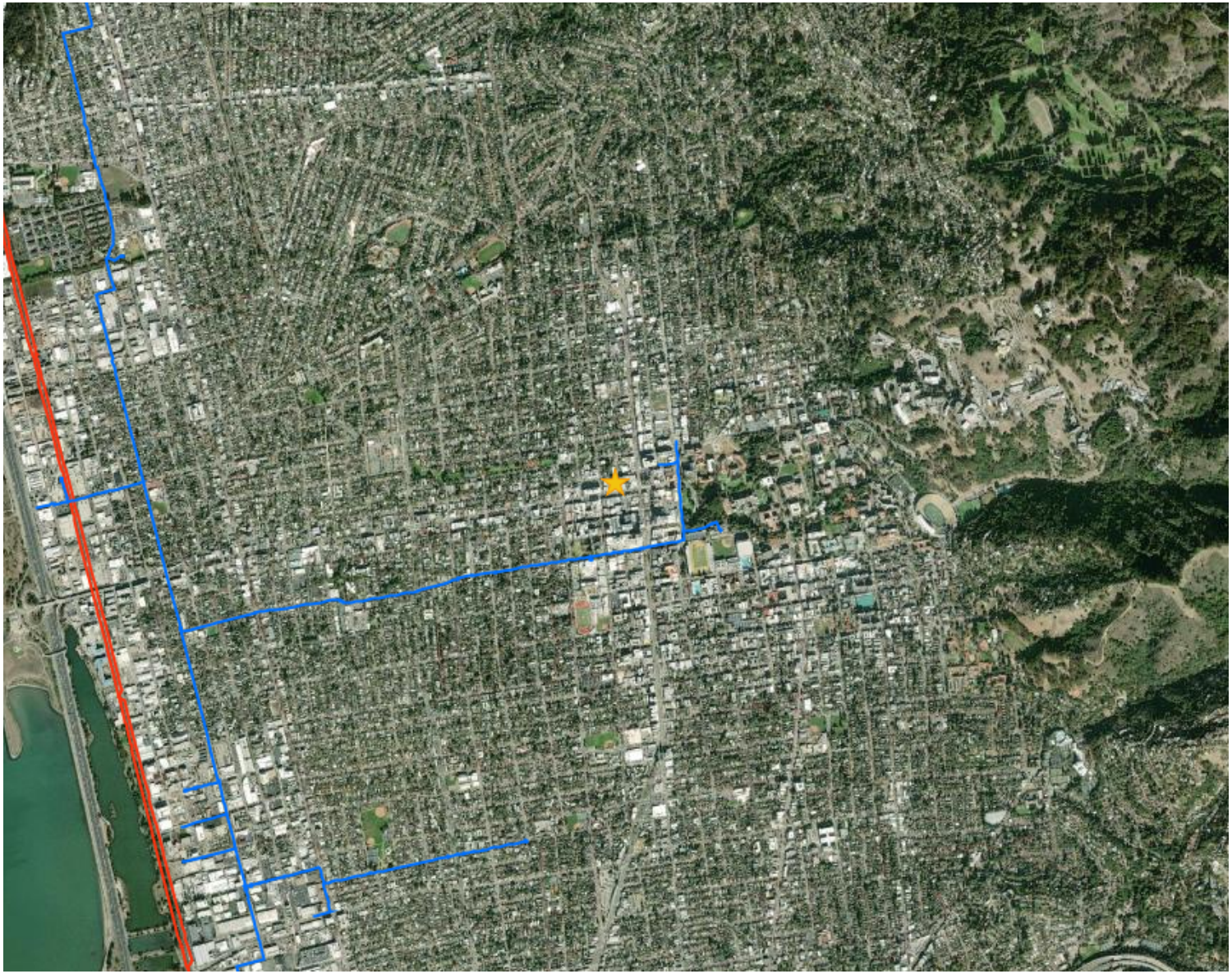
California Natural Resources Agency
Department of Conservation

Well Status & Type

Active	Oil & Gas	Observation
Idle	Gas	Multi-purpose
New	Dry Hole	Water Source
Plugged	Injection	Unknown
Canceled	Cyclic Steam	Core Hole
Unknown	Gas Storage	

Pipeline and Hazardous Materials Safety Administration

NATIONAL PIPELINE MAPPING SYSTEM



Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

500 m
1000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Geographic

Datum: NAD83

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

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Date Printed: Sep 25, 2023

811 Know what's below. Call before you dig.

Soil Vapor Monitoring Report

2012 Berkeley Way
Berkeley, California

prepared for
BRIDGE Housing

prepared by
Rincon Consultants, Inc.

June 5, 2020

RINCON CONSULTANTS, INC.
Environmental Scientists | Planners | Engineers
rinconconsultants.com

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June 5, 2020
Rincon Project No. 18-06102

Andrew York
Senior Hazardous Materials Specialist
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, California 94502
Via email: Andrew.york@acgov.org

Subject: **Soil Vapor Monitoring Report**
2012 Berkeley Way, Berkeley, California
Alameda County LOP Case: RO0003411

Dear Mr. York:

At the request of BRIDGE Housing Corporation, Rincon Consultants, Inc. has prepared this Soil Vapor Monitoring Report for the property located at 2012 Berkeley Way in Berkeley, California (site).

This report has been prepared to address the requirements of the Alameda County Department of Environmental Health in their letter, dated May 13, 2020. The purpose of this report is to evaluate if sub-surface vapors on the site have been impacted by operations on the site and/or adjacent properties and identify appropriate soil vapor intrusion mitigation measures to be implemented during redevelopment of the site.

Sincerely,
Rincon Consultants, Inc.

Lisa Bestard
Senior Environmental Scientist

Torin Snyder, PG, CHG
Principal

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Appendix B Field Data Sheets

Appendix C Laboratory Analytical Reports

Appendix D Trench Dam Design Detail

Executive Summary

Pursuant to the findings of our initial Phase II Environmental Site Assessment (ESA) dated November 13, 2018, Rincon Consultants, Inc. (Rincon) has performed soil vapor monitoring on behalf of BRIDGE Housing (BRIDGE) at the property located at 2012 Berkeley Way in Berkeley, California (subject property). The subject property is a 0.82-acre parking lot located south of Berkeley Way, east of Milvia Street, west of Shattuck Avenue, and north of University Avenue. It is our understanding that BRIDGE plans to redevelop the subject property with a six-floor, slab-on-grade, multi-use building.

The results of soil vapor sampling performed in October 2018 indicated that toluene was the only volatile organic compound (VOC) detected on the subject property; however, the laboratory method detection limits (MDLs) for select VOCs exceeded their respective San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (ESLs) for residential sub-slab vapors and/or Tier 1 ESLs. In accordance with a request from the Alameda County Department of Environmental Health (ACDEH), additional soil vapor sampling was needed across the subject property to evaluate for potential soil vapor impacts from off-site and historical on-site uses.

In February 2020, seven temporary soil vapor probes (SV-6 through SV-12) were installed on the subject property, sampled, and analyzed for VOCs, total petroleum hydrocarbons as gasoline (TPH-g), and fixed gases. During the February 2020 sampling event, several VOCs were detected above the MDLs; however, only TPH-g in one sample (SV-12 at 15 feet below ground surface [bgs]) and benzene in each sample were detected at concentrations that exceeded their respective ESLs. In addition, trichloroethene (TCE) was detected in two samples collected at the southern boundary of the subject property adjacent to a former dry cleaner and a former auto repair shop (SV-9 at 5 feet bgs and SV-12 at 5 feet bgs); however, the concentrations were below the Tier 1 and sub-slab vapor ESLs of 15 micrograms per cubic meter ($\mu g/m^3$).

The February 2020 sampling data were submitted to ACDEH for their review and, in a meeting on March 3, 2020, ACDEH indicated that the detections of TPH-g and fuel-related VOCs were indicative of a regional groundwater issue and were not associated with an onsite release; however, the detections of TCE along the southern property boundary were indicative of a potential release on the southern adjacent properties.

The February 2020 soil vapor sampling results summarized above indicate that there is a potential release of VOCs from the southern adjacent properties that may be impacting the subject property. In meeting with ACDEH on March 3, 2020, it was determined that permanent soil vapor probes should be installed on the southern boundary of the subject property and sampled over two sampling events to evaluate offsite impacts from the south. In April 2020 three permanent soil vapor probes (SV-9A, SV-12A, and SV-13) were installed on the southern boundary of the subject property, which were sampled and analyzed for VOCs and fixed gases in April and May 2020.

During the April and May 2020 sampling events, several VOCs were detected above the MDLs; however, only benzene in two samples (SV-9A and SV-13 in April 2020) was detected at concentrations that exceeded the Tier 1 and/or residential sub-slab vapor ESL. During the May 2020 sampling event, VOCs were not detected at concentrations that exceeded their respective Tier 1 and/or residential sub-slab vapor ESLs. TCE was not detected above the laboratory MDLs limits during the April or May 2020 sampling events.

Based on the laboratory analytical results from Rincon's February, April, and May 2020 soil vapor sampling events, the concentrations of VOCs detected in the April and May sampling events are consistent with or lower than the concentrations detected February 2020. In addition, VOCs (other than benzene, which has been attributed by ACDEH to regional groundwater impacts) are not present in sub-surface soil vapor at a concentration that would present a potential health risk for residential land uses. Therefore, soil vapor mitigation engineering controls are not recommended as part of redevelopment of the subject property. Further, the April and May 2020 sampling data was provided to ACDEH in advance of this report. In a meeting on June 1, 2020, ACDEH indicated that they concur that a soil vapor barrier is not required; however, they recommend that trench dams be installed at the property line for all utilities entering the subject property from off-site to mitigate for potential vapor intrusion from off-site sources.

Introduction and Background

On behalf of BRIDGE Housing Corporation (BRIDGE), Rincon Consultants, Inc. (Rincon) has performed soil vapor monitoring at the property located at 2012 Berkeley Way in Berkeley, California (subject property – Figure 1). The subject property is a 0.82-acre parking lot located south of Berkeley Way, east of Milvia Street, west of Shattuck Avenue, and north of University Avenue (Figure 2). BRIDGE intends to redevelop the property and construct a six-story, slab-on-grade, mixed-used development. The project history with respect to soil vapor is summarized below. Information regarding the assessment of soil conditions at the subject property is summarized in the *Soil Remedial Action Plan*, prepared by Rincon, dated March 26, 2020.

Phase II ESA – October 2018

Based on the findings of a Phase I Environmental Site Assessment (ESA) prepared for the subject property by Rincon (most recent update to the report dated January 2, 2020), a Phase II ESA was completed (report dated November 13, 2018). In October 2018, Rincon advanced five soil borings (RB1/SV1 through RB5/SV5) at the subject property for the purposes of collecting soil matrix and soil vapor samples. The boring locations are depicted on Figure 2. Results of the soil vapor samples were compared to the San Francisco Bay Regional Water Quality Control Board (SFB RWQCB) Environmental Screening Levels (ESLs) for residential sub-slab vapor and the Tier 1 ESLs. A summary of soil vapor analytical data is presented in Table 1. Although the results of the sampling indicated that only toluene was detected in soil vapor on subject property (in SV5 at a concentration below the ESLs), the laboratory detection limits for select other volatile organic compounds (VOCs) exceeded their respective ESLs.

Revised Proposed Additional Assessment Rationale and Methodology – February 2020

In accordance with a request from the Alameda County Department of Environmental Health (ACDEH) (in a meeting on February 3, 2020), Rincon provided a work plan, dated February 26, 2020, to detail the rational and methodology behind additional site investigation to be performed to address data gaps identified by ACDEH in the October 2018 Phase II ESA. Additional soil and soil vapor sampling were proposed, which included the installation and sampling of seven temporary soil vapor probes (SV-6 through SV-12) on the subject property to evaluate potential soil vapor impacts. The installation and sampling of the temporary soil vapor probes is summarized in this report.

ACDEH Meeting – March 3, 2020

Results of the sampling of temporary soil vapor probes in February 2020 were provided to ACDEH for their review and discussed in a meeting on March 3,2020. Based on the February 2020 soil vapor sampling results, ACDEH required the installation of three permanent soil vapor probes (SV-9A, SV-12A, and SV-13) on the southern property boundary to evaluate soil vapor impacts from southern adjacent properties. The ACDEH recommended the collection of two additional rounds of soil vapor

data for volatile organic compounds (VOCs) in order to assess variability in the concentrations over time. The installation and sampling of the soil vapor probes is summarized below.

Geologic and Hydrologic Setting

Site Geology

According to the United States Geological Survey (USGS) Map, *Areal and Engineering Geology of the Oakland West Quadrangle, California* (1957), the subject property is underlain by materials of the Quaternary-age Temescal Formation (Qtc). Qtc is described as gravel, clayey; clay, sandy, silty; and sand-clay-silt mixtures. The map indicates that the formation covers most of the surface between the Berkeley Hills and the shore of San Francisco Bay, and is approximately 5 to 60 feet in thickness.

Soil encountered during Rincon's sampling events has generally consisted of brown to dark brown, slightly moist to moist, loose to soft or firm, sandy silt/silty sand mixtures with clay zones at depth (beyond 5 feet below ground surface[bgs]). Copies of the boring logs are presented in Appendix A.

Site Hydrogeology

The subject property is located within the Santa Clara Valley groundwater basin and East Bay Plain subbasin (California Department of Water Resources, 2003).

According to the Case Closure Summary for Oscar's Café, Former Shell Service Station (pre-1960) dated July 25, 2016, depth to groundwater is approximately 37 feet bgs. Groundwater flow direction was shown to flow to the west. This property is located approximately 390 feet to the north-northwest of the subject property. Based on various groundwater monitoring reports for other nearby sites, the regional groundwater flow direction appears to be to the west-southwest or to the southwest.

Groundwater was not encountered during Rincon's sub-surface assessments to the maximum depth explored of 15 feet bgs. Additionally, groundwater was not encountered during the advancement of geotechnical borings completed by others in June 2019 (maximum depth of geotechnical borings – 15 feet bgs).

Soil Vapor Monitoring

This Soil Vapor Monitoring Report summarizes the installation and sampling of temporary soil vapor probes (SV-6 through SV-12) in February 2020 and the installation and sampling of permanent soil vapor probes in April and May 2020 (SV-9A, SV-12A, and SV-13). The purpose and scope of these assessments are briefly described below. The sampling methodology, findings, conclusions, and recommendations resulting from these assessments are detailed in subsequent sections of this report.

February 2020 Soil Vapor Sampling

Purpose

The results of the October 2018 soil vapor sampling indicated that toluene was the only VOCs detected on the subject property, which was at a concentration below the ESL; however, the laboratory detection limits for select VOCs exceeded their respective SFB RWQCB ESLs for residential sub-slab vapors and/or Tier 1 ESLs. In accordance with the ACDEH's request, additional soil vapor sampling was needed across the subject property to evaluate for potential soil vapor impacts from off-site and historical on-site uses. Seven temporary soil vapor probes (SV-6 through SV-12) were installed on February 19, 2020 in accordance with the *Revised Proposed Additional Assessment Rationale and Methodology* (Rincon 2020b) (Figure 2). Copies of the boring logs are provided in Appendix A.

Scope of Work

The February 2020 soil vapor sampling event included the following:

- Soil boring mark outs and notification of Underground Service Alert.
- Obtained boring permits from the City of Berkeley Planning and Development Department Toxics Management Division, as borings were advanced to depths of up to 5 feet bgs.
- Updated of the site-specific Health & Safety Plan (HASP) which was prepared as part of the initial October 2018 Phase II ESA. The HASP outlined the measures to be followed during the proposed sampling to minimize exposure of potential contamination to onsite workers who are participating in the soil matrix sampling activities.
- Advanced seven temporary soil vapor probes at the subject property. Borings SV-6 and SV-8 were advanced to a depth of 6 feet bgs in the areas of the proposed elevator shafts. Boring SV-7 was advanced to a depth of 5 feet bgs in the vicinity of the detection of toluene in SV5 in October 2018. Boring SV-9 was advanced to a depth of 12 feet bgs in the area of a proposed sump pump. Borings SV-10, SV-11, and SV-12 were advanced to a depth of 15 feet bgs to evaluate to assess soil vapor in proximity to two former offsite automotive facilities and the former offsite drycleaners.
- Collected soil vapor samples were analyzed for VOCs by United States Environmental Protection Agency (EPA) Method TO-15, total petroleum hydrocarbons in the gasoline range (TPH-g) by EPA Method TO-3, and fixed gases by American Society of Testing and Materials (ASTM) Method D1946-90.

April and May 2020 Soil Vapor Sampling

Purpose

The February 2020 soil vapor sampling results summarized above indicated that there is a potential release of VOCs from the southern adjacent properties that may be impacting the subject property. In meeting with ACDEH on March 3, 2020, it was determined that permanent soil vapor probes should be installed on the southern boundary of the subject property and sampled over two sampling events to evaluate offsite impacts from the south. In April 2020 three permanent soil vapor probes (SV-9A, SV-12A, and SV-13) were installed on the southern boundary of the subject property, which were sampled in April and May 2020 (Figure 2). Copies of the boring logs and well construction details are provided in Appendix A.

Scope of Work

The April and May 2020 soil vapor sampling event included the following:

- Soil boring mark outs and notification of Underground Service Alert.
- Updated the HASP to reflect the revised scope of work.
- Obtained boring permits from the City of Berkeley Planning and Development Department Toxics Management Division, as permanent soil vapor probes were installed.
- Advanced three soil borings to a depth of 5 feet bgs and installed permanent soil vapor probes. Soil vapor probes SV-9A and SV-12A were installed adjacent to the temporary soil vapor sample points SV-9 and SV-12 and soil vapor probes SV-13 was installed mid-way between SV-9A and SV-12A.
- Collected soil vapor samples in April and May 2020 and analyzed the samples for VOCs by EPA Method TO-15 and fixed gases by ASTM Method D1946-90.

Sampling Methodology

The temporary soil vapor probes and permanent soil vapor probes were installed as described in the following sections. Non-dedicated equipment was decontaminated between sampling locations in a non-phosphate soap/potable water solution and rinsed with potable water and distilled water. Installation and sampling were performed under the oversight of a California Professional Geologist. Additional details from each of the three sampling events are presented below.

Soil Vapor Probe Installation

On February 19, 2020, seven soil borings were advanced by TEG using a truck-mounted Geoprobe rig with direct push technology (DPT) and converted to temporary soil vapor probes (SV-6 through SV-12). On April 9, 2020, three soil borings were advanced by PeneCore Drilling using hand tools and converted to permanent soil vapor probes (SV-9A, SV-12A, and SV-13) (Figure 2).

The soil vapor probes were constructed using inert FEP Teflon tubing with a 3/16-inch inner diameter connected to a polyethylene probe tip. The probe tip was centered vertically in 1 foot of Cemex No. 2 sand, which was overlain by roughly 6 inches of Cetco No. 8 bentonite crumbles and finished with hydrated bentonite to either the next sampling interval, or to the surface. The bentonite was deposited in roughly 6-inch lifts and hydrated after each lift. For the permanent soil vapor probes, four-inch diameter well vaults were installed at the surface. Copies of the soil boring logs, including well construction diagrams, are provided in Appendix A.

A single soil vapor probe was installed in SV-6 and SV-8 at a depth of 6 feet bgs and in SV-7, SV-9A, SV-12A, and SV-13 at a depth of 5 feet bgs. Dual-nested probes were installed in SV-9 at depths of 5 and 12 feet bgs and in SV-10 through SV-12 at depths of 5 and 15 feet bgs. Soil vapor sampling was performed as described in the following sections.

Following the completion of sampling, the temporary soil vapor probe materials were removed, and boring locations were backfilled with hydrated bentonite chips and capped with cold-patch asphalt to match existing surface conditions. The permanent soil vapor probes are proposed to be removed concurrent with grading during subject property redevelopment activities in June 2020. Documentation of the removal of the permanent soil vapor wells will be provided to the City of Berkeley and ACDEH under separate cover.

Soil Vapor Sampling

After allowing for the appropriate time interval to elapse for sub-surface conditions to equilibrate (2-hours for DPT borings, and 48-hours for hand augered borings), soil vapor samples were collected as described below and transported under chain of custody documentation to Enthalpy Analytical, Inc., a State-certified analytical laboratory in Berkeley, California. Copies of the field data sheets are provided in Appendix. B.

Due to low-flow conditions encountered below approximately 6 feet bgs, samples could not be collected from the deeper probes set at SV-9, SV-10, and SV-11.

Shut-in Test

Prior to making a connection to the sampling point, the integrity of the sampling manifold was tested using a shut-in test. The sampling manifold was connected to a 60 milliliter (mL) syringe to evacuate the manifold and create a vacuum. The valve on the manifold was then closed, "shutting in" the vacuum, and the start time and flow controller reading were recorded on the field sheets. The flow controller was observed for at least three minutes to confirm that the vacuum did not decrease over time. After at least three minutes had elapsed, the end time and final flow controller readings were recorded. If the vacuum reading decreased by any amount during the shut-in test, the connections were re-checked, and the test conducted again.

Leak Test and Soil Vapor Probe Purging

To assess whether ambient air was infiltrating the sample or the hydrated bentonite sealing the soil vapor probes, a leak test was performed using a shroud and helium gas provided by the laboratory. After the shut-in test, the manifold was connected to the sample point, and the entire sample train was placed inside of the shroud. The shroud was sealed and charged with helium until an atmosphere composition of at least 15 percent helium was achieved and stabilized.

Prior to sampling, a volume equal to three times the combined volume of the tubing, the sand pack pore space, and the sample train were purged from the system. The purged soil vapor was passed through a helium detector. If any amount of helium was detected in the purged vapor, the sample train was checked, and the test was rerun until the absence of helium in the sample train was established. Data collected during the leak tests were recorded on sampling field sheets (Appendix B).

The samples were collected with the cannisters placed inside the helium charged shroud, such that if an undetected leak occurred after the leak test, helium would be drawn into the sample train and detected during laboratory analysis. The Department of Toxic Substances Control's (DTSC) July 2015 *Active Soil vapor Investigations Advisory* states that a concentration of helium greater than or equal to 5 percent of the shroud's atmosphere concentration indicates that a leak occurred. In the field, the shroud's atmosphere was maintained at a concentration of at least 15 percent; therefore, a laboratory result of at least 0.75 percent would indicate a leak.

Helium was not detected in any of the collected samples, indicating that a leak did not occur.

Laboratory Analyses

Soil vapor samples were transported under chain of custody documentation to Enthalpy Analytical, Inc., a State-certified analytical laboratory in Berkeley, California. The analytical laboratory ELAP number is included in the analytical reports (Appendix C).

The samples were analyzed for VOCs by EPA Method TO-15 and fixed gases by ASTM method D1946-90.

Soil Vapor Analytical Results

Soil vapor analytical results are summarized in Tables 1 and 2. Soil vapor analytical results were compared to the SFB RWQCB residential ESLs for sub-slab vapor and Tier 1 ESLs (July 2019). Figures 3 through 5 show the concentrations of VOCs exceeding ESLs.

February 2020 Sample Results

During the February 2020 sampling event, several VOCs were detected above the MDLs; however, only TPH-g and benzene were detected at concentrations that exceeded their respective ESLs as described below:

- TPH-g was detected in each of the soil vapor samples at concentrations ranging from 654 B to 13,497 B micrograms per liter (µg/m^3). The soil vapor sample collected from SV-12 at 15 feet bgs contained TPH-g at a concentration 13,497 µg/m^3, which exceeds the Tier 1 ESL of 3,300 µg/m^3 but is below the residential sub-slab vapor ESL of 20,000 µg/m^3. The remaining samples did not contain TPH-g at concentrations above the Tier 1 or residential sub-slab vapor ESL. The 'B' qualifier indicates TPH-g was detected above the laboratory reporting limit in the method blank.
- Benzene was detected in each of the soil vapor samples at concentrations ranging from 5.9 to 28.4 µg/m^3, which exceed the Tier 1 (3.2 µg/m^3) and residential sub-slab vapor ESL (3.2 µg/m^3).

Trichloroethene (TCE) was detected in two samples collected at the southern boundary of the subject property (adjacent to a former dry cleaner and a former auto repair shop) at concentrations of 7.8 J µg/m^3 (SV-9 at 5 feet bgs) and 1.1 J µg/m^3 (SV-12 at 5 feet bgs), which are below the Tier 1 and sub-slab vapor ESL of 15 µg/m^3. The 'J' qualifier indicates TCE was detected at a concentration between the MDL and the laboratory practical quantitation limit.

Helium was not detected in the samples collected, indicating that there were no leaks in the sampling train. Oxygen was present at concentrations ranging from 8.1 percent to 16 percent, indicating an aerobic environment. Carbon dioxide was present at concentrations ranging from 2.0 percent to 10.0 percent. Methane was not detected above the MDLs, which ranged from 0.20 to 0.67 percent.

April and May 2020 Sample Results

During the April and May 2020 sampling events, several VOCs were detected above the MDLs; however, only benzene was detected at concentrations that exceeded the ESLs as described below:

- Benzene was detected in the soil vapor samples collected from SV-9A in April at a concentration of 9.5 µg/m^3 and from SV-13 at a concentration of 4.0 µg/m^3, which exceed the Tier 1 (3.2 µg/m^3) and residential sub-slab vapor ESLs (3.2 µg/m^3).

During the May 2020 sampling event, VOCs were not detected at concentrations that exceeded their respective Tier 1 and/or residential sub-slab vapor ESLs.

TCE was not detected above the laboratory MDLs during the April or May 2020 sampling events. The laboratory MDLs for TCE were below the Tier 1 and residential sub-slab vapor ESLs.

Helium was not detected in the samples collected, indicating that there were no leaks in the sampling train. Oxygen was present at concentrations ranging from 8.8 percent to 17 percent, which is consistent with the February sampling event and indicates an aerobic environment. Carbon dioxide was present at concentrations ranging from 1.6 percent to 8.4 percent, which is consistent with the February sampling event . Methane was not detected above the MDLs, which ranged from 0.15 to 0.20 percent.

Conclusions and Recommendations

Based on the laboratory analytical results from Rincon's February, April, and May 2020 soil vapor sampling events, the concentrations of VOCs detected in the April and May sampling events are consistent with or lower than the concentrations detected February 2020. In addition, VOCs (other than benzene, which has been attributed by ACDEH to regional groundwater impacts) are not present in sub-surface soil vapor at a concentration that would present a potential health risk for residential land uses. Therefore, soil vapor mitigation engineering controls are not recommended as part of redevelopment of the subject property. Further, the April and May 2020 sampling data was provided to ACDEH in advance of this report. In a meeting on June 1, 2020, ACDEH indicated that they concur that a soil vapor barrier is not required; however, they recommend that trench dams be installed at the property line for all utilities entering the property from off-site to mitigate for potential vapor intrusion from off-site sources. A copy of the trench dam design is provided in Appendix D.

Limitations

This report has been prepared for and is intended for the exclusive use of BRIDGE. The contents of this report should not be relied upon by any other party without the written consent of Rincon Consultants, Inc.

Our conclusions regarding the subject property are based on observations of existing site conditions and the results of a limited subsurface sampling program. The results of this evaluation are qualified by the fact that only limited sampling and analytical testing was conducted during this assessment.

This scope was not intended to completely establish the quantities and distribution of contaminants present at the subject property. The concentrations of contaminants measured at any given location may not be representative of conditions at other locations. Furthermore, conditions may change at any particular location as a function of time in response to natural conditions, chemical reactions, and other events. Conclusions regarding the condition of the subject property do not represent a warranty that all areas within the subject property are similar to those sampled.

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Tables

Table 1: Summary of Soil Vapor Analytical Results - TPHg and VOCs

Sample ID	Sample Depth (feet below grade)	Sample Date	Concentration (µg/m^3)																		
			TPHg - EPA Method TO-3	VOCs - EPA Method TO-15																	
			TPHg	1,2,4-Trimethyl-benzene	1,3-Dichloro-benzene	1,3,5-Trimethyl-benzene	2-Butanone (Methyl Ethyl Ketone)	4-Ethyl-toluene	Acetone	Benzene	Cyclo-hexane	Ethyl-benzene	Heptane	Hexane	m,p-Xylene	Methylene Chloride	o-Xylene	Propene	Toluene	Trichloro-ethene	Vinyl acetate	Other VOCs
Tier 1 ESL			3,300	NE	NE	NE	170,000	NE	1,000,000	3.2	NE	**37**	NE	NE	3,500	34	3,500	NE	10,000	16	NE	Various
Residential Subslab/ Soil Gas ESL			20,000	NE	NE	NE	170,000	NE	1,100,000	3.2	NE	**37**	NE	NE	3,500	34	3,500	NE	10,000	16	NE	Various
SV1	5	10/26/18	-	-	-	-	-	-	-	<100	-	<100	-	-	<200	<100	<100	-	240	<100	-	<various
SV2	5		-	-	-	-	-	-	-	<100	-	<100	-	-	<200	<100	<100	-	-	-	-	<various
SV3	5		-	-	-	-	-	-	-	<100	-	<100	-	-	<200	<100	<100	-	-	-	-	<various
SV4	5		-	-	-	-	-	-	-	<100	-	<100	-	-	<200	<100	<100	-	-	-	-	<various
SV5	5		-	-	-	-	-	-	-	<100	-	<100	-	-	<200	<100	<100	-	-	-	-	<various
SV-6	6	2/19/20	**1,881 B**	**6.4 J**	<0.226	**2.3 J**	**14.6 J**	<0.21	<0.132	**22.7**	<0.096	**7.0 J**	**26.9**	**22.5**	**25.7**	<7	**9.4**	<0.258	**34.6**	<0.14	<0.08	<various
SV-7	5		**1,063 B**	**7**	<0.113	<0.117	**9.2 J**	<0.105	<0.066	**12.4**	<0.048	**6.5**	**10**	**11.6**	**23**	<3.5	**8.8**	<0.129	**28.4**	<0.07	**6.2**	<various
SV-8	6		**1,595 B**	<0.246	<0.226	<0.234	**3.8 J**	<0.21	<0.132	**6.3 J**	**3.4 J**	**2.9 J**	**2.4 J**	<0.13	**12.4**	<7	**4.8 J**	<0.258	**14.3**	<0.14	<0.08	<various
SV-9	5		**3,108 B**	**1.7 J**	<0.1695	<0.1755	<0.078	<0.1575	<0.099	**20.5**	**7.9**	**3.4 J**	**8.3**	<0.0975	**11.1**	<5.25	**3.9 J**	<0.1935	**24.4**	**7.8 J**	<0.06	<various
	12		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
SV-10	5		**2,249 B**	**11.1 J**	<0.452	<0.468	<0.208	<0.42	**20.5 J**	**23.9**	<0.192	**12.2 J**	**37.4**	**46**	**57.2**	<0.198	**17.6**	<0.516	**72.1**	<0.28	<0.16	<various
	15		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
SV-11	5		**1,268 B**	**6.9**	<0.113	**2.4 J**	**5.7 J**	**2.3 J**	<0.066	**11.3**	<0.048	**7.5**	**7.4**	**10.3**	**25.9**	<0.049	**9.6**	**43.6**	**31.5**	<0.07	<0.04	<various
	15		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
SV-12	5		**654 B**	**2.2 J**	<0.113	<0.117	**9.5 J**	<0.105	**30.3**	**5.9**	<0.048	**2.2 J**	**2.3 J**	<0.065	**8.5**	<3.5	**3.2 J**	<0.129	**11.4**	**1.1 J**	<0.04	<various
	15		**13,497 B**	<0.9225	<0.8475	<0.8775	<0.39	<0.7875	<0.495	**28.4**	<0.36	<0.48	**27.5 J**	**62.9**	**8.6 J**	<26.25	<0.45	<0.9675	**25.5 J**	<0.525	<0.3	<various
SV-9A	5	4/13/20	-	<2.9	**15**	<2.9	<8.8	<2.9	<7.1	**9.5**	<2.1	**8.5**	**27**	<2.1	**27**	<2.1	**8.6**	<1.0	**37**	<3.2	<11	<various
		5/22/20	-	<4.92	**15**	<4.9	<15	<4.9	<59	<3.2	<3.4	<4.3	<4.1	<3.5	<8.7	<3.5	<4.3	<1.7	<3.8	<5.4	<8.8	<various
SV-12A	5	4/13/20	-	<1.5	**13**	<1.5	<4.4	<1.5	<3.6	<0.96	<1.0	<1.3	<1.2	<1.1	<2.6	**1.2**	<1.3	<0.52	<1.1	<1.6	<5.3	<various
		5/22/20	-	<4.9	**8.1**	<4.9	<15	<4.9	<59	<3.2	<3.4	<4.3	<4.1	<3.5	<8.7	**12**	<4.3	<1.7	<3.8	<5.4	<8.8	<various
SV-15/ DUP*	5	4/13/20	-	<1.5	**11**	<1.5	<4.4	<1.5	<3.6	<0.96	<1.0	<1.3	<1.2	<1.1	<2.6	<1.0	<1.3	<0.52	<1.1	<1.6	<5.3	<various
		5/22/20	-	<4.92	**6.0**	<4.9	<15	<4.9	<59	<3.2	<3.4	<4.3	<4.1	<3.5	<8.7	**5.0**	<4.3	<1.7	<3.8	<5.4	<8.8	<various
SV-13	5	4/13/20	-	<2.0	**9.6**	<2.0	<5.9	<2.0	<4.8	**4.0**	<1.4	**2.6**	**14**	<1.4	**9.1**	<1.4	**3.0**	<0.69	**14**	<2.1	<7.0	<various
		5/22/20	-	<4.92	**8.2**	<4.9	<15	<4.9	<59	<3.2	<3.4	<4.3	<4.1	<3.5	<8.7	<3.5	<4.3	<1.7	<3.8	<5.4	<8.8	<various

Definitions:

* Duplicate Sample (SV-12A)
- - Not sampled
< - Constituent not detected above associated laboratory reporting limit
bold - Constituent detected above laboratory reporting limit
bold - Constituent detected at or above Tier 1 ESL
µg/m^3 - micrograms per cubic meter
B - Laboratory flag indicating TPHg was detected above the laboratory reporting limit in the method blank
J - Laboratory flag indicating estimated value
NE - Screening level not established

Residential Subslab/Soil Gas ESL - San Francisco Bay Regional Water Quality Control Board (SFB RWQCB) Environmental Screening Levels (ESLs) (revised July 2019); Subslab/Soil Gas ESLs for vapor intrusion human health risk at sites for residential land use.

Tier 1 ESL - SFB RWQCB ESLs (revised July 2019); Subslab/Soil Gas ESLs for unrestricted land use at most sites.
TPHg - Gasoline-range total petroleum hydrocarbons
VOCs - Volatile organic compounds

Table 2: Summary of Soil Vapor Analytical Results - Fixed Gases

Sample ID	Sample Depth (feet below grade)	Sample Date	Fixed Gases - ASTM D1946-90 Concentration (%)			
			Carbon Dioxide	Oxygen	Helium	Methane
SV-6	6	2/19/20	**4.4**	**16**	<0.21	<0.21
SV-7	5	2/19/20	**6.9**	**12**	<0.21	<0.20
SV-8	6	2/19/20	**10**	**8.1**	<0.21	<0.22
SV-9	5	2/19/20	**6.6**	**10**	<0.20	<0.20
	12	-	-	-	-	-
SV-10	5	2/19/20	**5.3**	**14**	<0.23	<0.23
	9	-	-	-	-	-
SV-11	5	2/20/20	**4.6**	**15**	<0.20	<0.20
	12	-	-	-	-	-
SV-12	5	2/19/20	**3.8**	**15**	<0.21	<0.21
	15	2/19/20	**2.0**	**15**	<0.67	<0.67
SV-9A	5	4/13/20	**1.6**	**15**	<0.15	<0.15
		5/13/20	**8.4**	**9**	<0.20	<0.20
SV-12A	5	4/13/20	**3.0**	**17**	<0.15	<0.15
		5/22/13	**5.5**	**16**	<0.20	<0.20
SV-15/DUP*	5	4/13/20	**3.4**	**17**	<0.15	<0.15
		5/22/13	**5.6**	**16**	<0.20	<0.20
SV-13	5	4/13/20	**1.9**	**16**	<0.20	<0.20
		5/22/13	**4.9**	**13**	<0.20	<0.20

Definitions:

% - Percentage

- - Not sampled

< - Constituent not detected above associated laboratory reporting limit

bold - Constituent detected above laboratory reporting limit

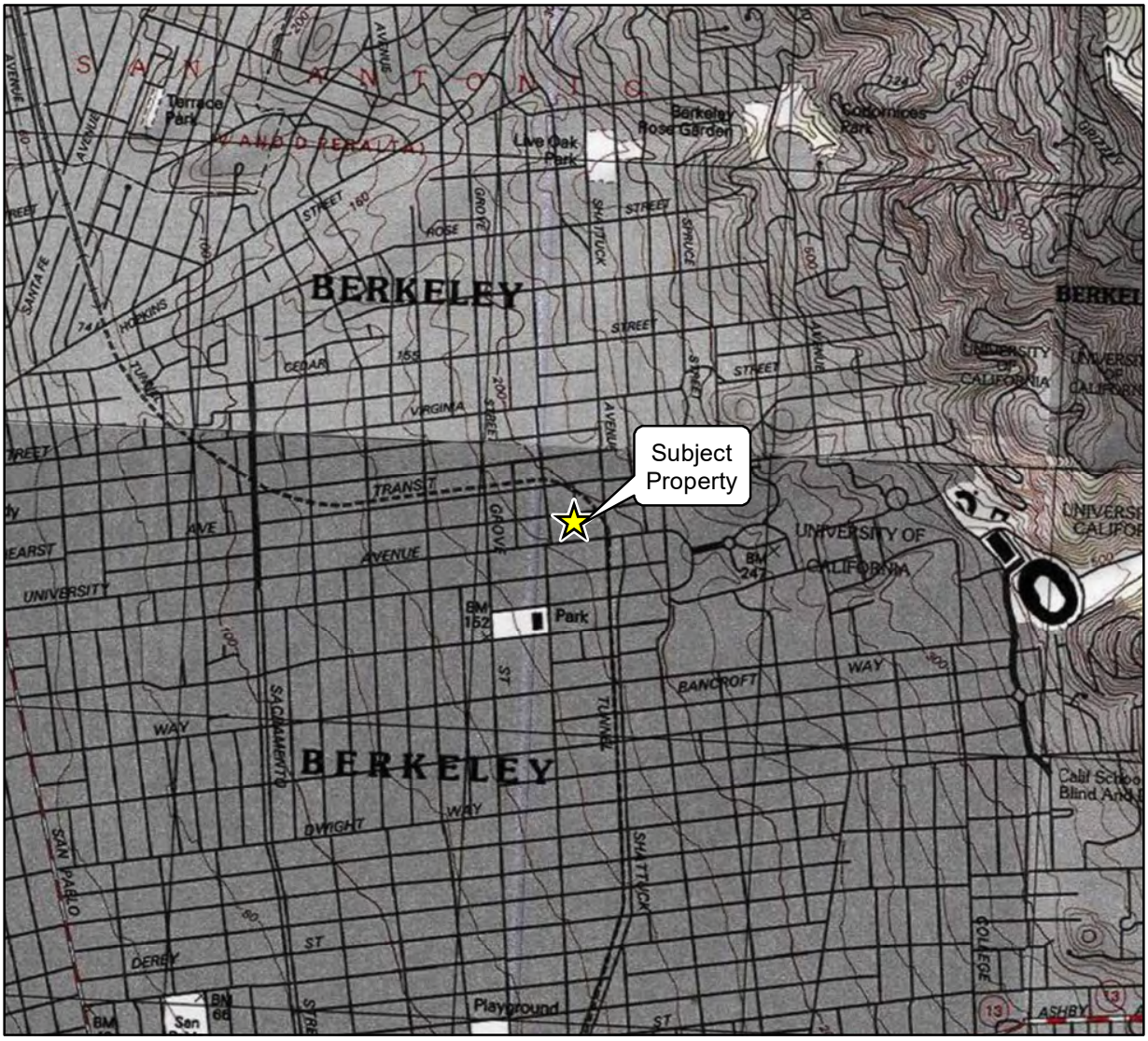
ppmv - Parts per million vapor

NE - Screening level not established

Note: 5% of the helium shroud's concentration indicates a leak. Under Site-specific field conditions, the helium shroud atmosphere was kept at around 20%. A detection of 1% in the sample would suggest a leak. (Department of Toxic Substances Control, Advisory - Active Soil Gas Investigations, July 2015).

*Duplicate Sample (SV-12A)

Figures



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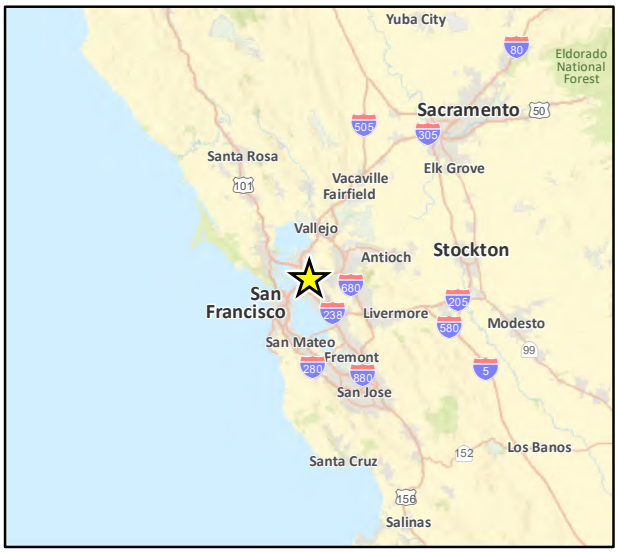

Vicinity Map

Figure 1

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Historical building data provided by Sanborn Library, 1929, 1950.
Site Plan provided by Sandis.

Site Map

Figure 2

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Historical building data provided by Sanborn Library, 1929, 1950.
Site Plan provided by Sandis.

February 2020: TPHg Concentration Map

Figure 3

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Historical building data provided by Sanborn Library, 1929, 1950.
Site Plan provided by Sandis.

February 2020: Benzene Isoconcentration Map

Figure 4

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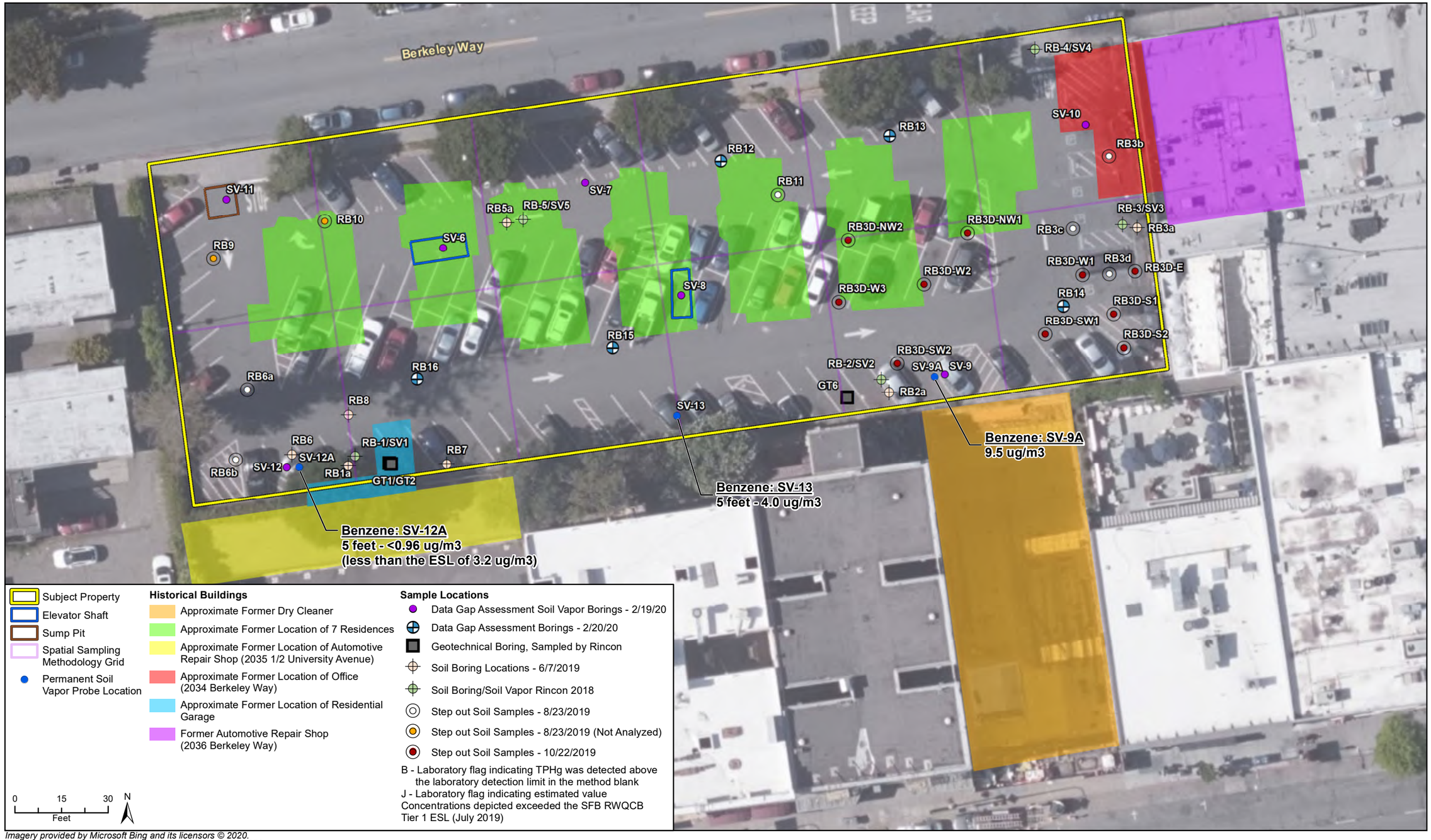

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Historical building data provided by Sanborn Library, 1929, 1950.
Site Plan provided by Sandis.

April 2020: Benzene Concentration Map

Figure 5

Appendix A

Boring Logs

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LOG OF BORING SV-6

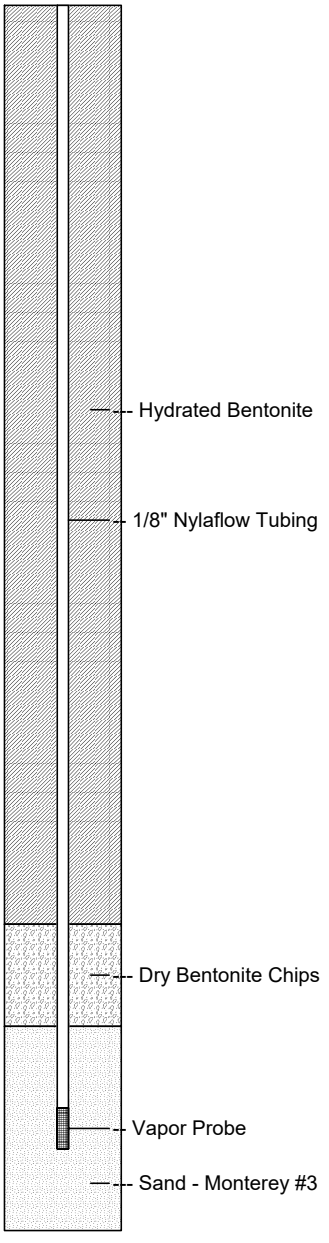
(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed	: February 20, 2020
Method	: Geoprobe Rig
Drilled By	: TEG Environmental
Logged By	: Alex Cruz
Location	: Northern future elevator shaft

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID
0.0		Slab		Asphalt	
				SILT with some sub-angular clasts, dark brown, dry, non-plastic, hard, no HC odor	0.0
0.5					
1.0					
1.5					
2.0					
2.5					0.0
3.0		ML			
3.5					
4.0				Color changes to brown	
4.5					
5.0					
5.5					
6.0				Extent of Boring = 6 feet below grade; no groundwater encountered; backfilled with cement grout	0.0

SV-6



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LOG OF BORING SV-7

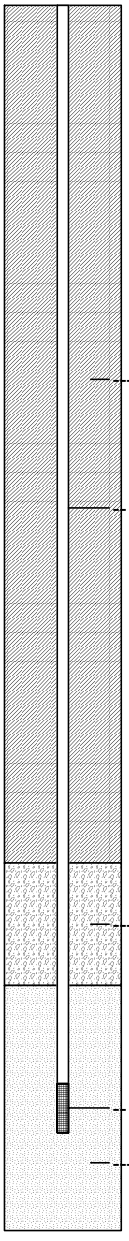
(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed : February 20, 2020
Method : Geoprobe Rig
Drilled By : TEG Environmental
Logged By : Alex Cruz
Location : Northeast of northwest future elevator shaft

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID
0.0				Asphalt	
				SILT, dark brown, non-plastic, very stiff, no HC odor	0.0
0.5					
1.0					
1.5					
2.0					
2.5		ML			0.0
3.0					
3.5					
4.0					
4.5					
5.0				Extent of Boring = 5 feet below grade; no groundwater encountered; backfilled with cement grout	0.0

SV-7



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LOG OF BORING SV-8

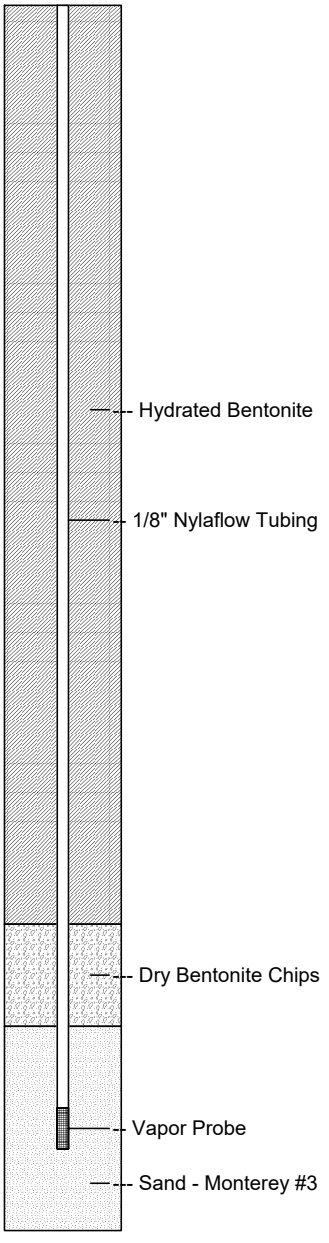
(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed : February 20, 2020
Method : Geoprobe Rig
Drilled By : TEG Environmental
Logged By : Alex Cruz
Location : South future elevator shaft

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID
0.0				Asphalt	
				Clayey SILT, tan, slightly moist, slightly plastic, firm, no HC odor	0.0
0.5					
1.0					
1.5					
2.0					
2.5					0.0
3.0		ML			
3.5					
4.0					
4.5					
5.0					
5.5					0.0
6.0				Extent of Boring = 6 feet below grade; no groundwater encountered; backfilled with cement grout	

SV-8



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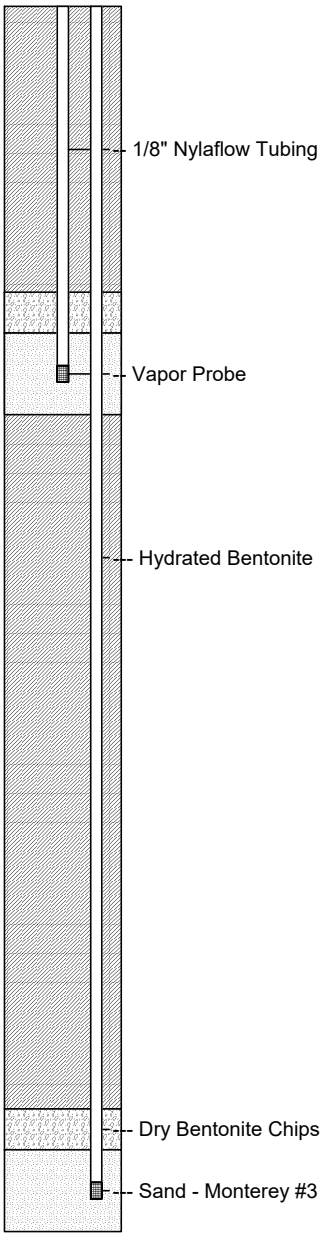
LOG OF BORING SV-9

(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed	: February 20, 2020
Method	: Geoprobe Rig
Drilled By	: TEG Environmental
Logged By	: Alex Cruz
Location	: At southern border, adjacent to southeast corner of the site

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID
0.0				Asphalt	
0.5	■	CH		CLAY, dark brown, very moist, plastic, soft, no HC odor	0.0
2.0		ML		Clayey SILT, brown, slightly moist, slightly plastic, stiff, no HC odor	0.0
4.5	■	CH		CLAY, dark brown, slightly moist, plastic, stiff, no HC odor	0.0
15.0				Extent of Boring = 15 feet below grade; logged to 5 feet below grade; no groundwater encountered; backfilled with cement grout	



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LOG OF BORING SV-10

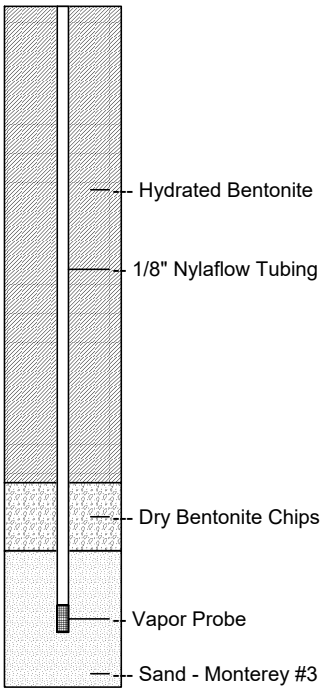
(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed : February 20, 2020
Method : Geoprobe Rig
Drilled By : TEG Environmental
Logged By : Alex Cruz
Location : Northeast corner of the site

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID
0.0				Asphalt	
0.5		ML		Clayey SILT with some angular clasts, brown to tan, slightly moist, slightly plastic, firm, no HC odor	0.0
2.0		ML		SILT with some sub-angular clasts, tan, dry, non-plastic, firm, no HC odor	0.0
5.0		ML		Clayey SILT with some angular clasts, brown to tan, slightly moist, slightly plastic, firm, no HC odor Sand lense or sandstone cobble	0.0
8.5				Extent of Boring = 9 feet below grade; no groundwater encountered; backfilled with cement grout	0.0
9.0					

SV-10



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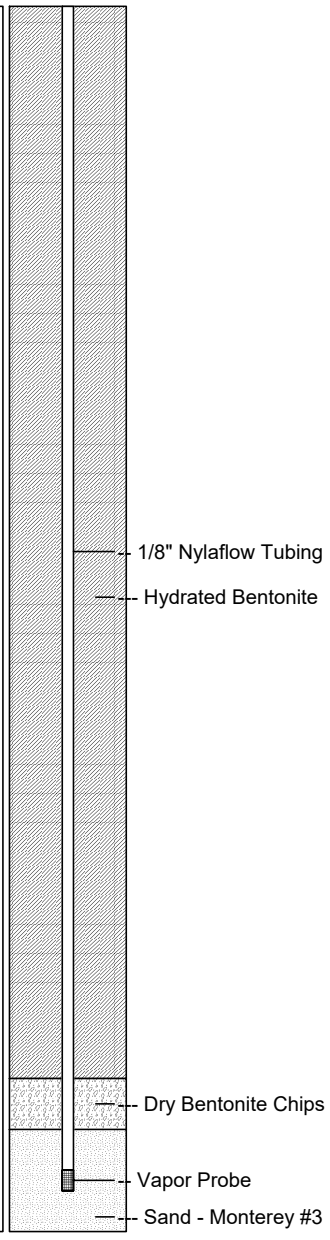
LOG OF BORING SV-11

(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed	: February 20, 2020
Method	: Geoprobe Rig
Drilled By	: TEG Environmental
Logged By	: Alex Cruz
Location	: Future sump pit

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID	SV-11
0.0				Asphalt		
0.5				Clayey SILT, dark brown, moist, slightly plastic, firm, no HC odor	0.0	
1.0						
1.5						
2.0						
2.5		ML			0.0	
3.0						
3.5						
4.0						
4.5				Clayey SILT with trace sand and sub-rounded clasts, tan, moist, plastic, stiff, no HC odor		
5.0						
5.5		ML			0.0	
6.0						
6.5						
7.0				CLAY, tan, moist, very plastic, hard, no HC odor		
7.5						
8.0						
8.5						
9.0						
9.5		CH				
10.0						
10.5						
11.0						
11.5				Extent of Boring = 12 feet below grade; no groundwater encountered; backfilled with cement grout	0.0	
12.0						



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LOG OF BORING SV-12

(Page 1 of 1)

2012 Berkeley Way
Data Gap Assessment
Berekely, California
Project # 18-06102

Date Completed	: February 20, 2020
Method	: Geoprobe Rig
Drilled By	: TEG Environmental
Logged By	: Alex Cruz
Location	: Southwest corner of site

Depth in Feet	Samples	USCS	GRAPHIC	DESCRIPTION	PID
0.0				Asphalt	
0.5				Poor sample recovery	
1.0					0.0
1.5					
2.0				Gravelly sand with trace silt, tan, dry, non-plastic, fine grained and well graded, loose, no HC odor	
2.5		SW			
3.0					0.0
3.5					
4.0					
4.5					
5.0				Silty CLAY, tan dry, plastic, hard, no HC odor	
5.5					
6.0					
6.5		CH			
7.0					
7.5					
8.0					0.0
8.5					
9.0					
9.5					
10.0					
10.5					
11.0					
11.5					
12.0					
12.5					
13.0					
13.5					
14.0					
14.5				Extent of Boring = 15 feet below grade; logged to 8 feet below grade; no groundwater encountered; backfilled with cement grout	
15.0					

SV-12

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LOG OF BORING SV-9a

(Page 1 of 1)

2012 Berkeley Way
Soil Vapor Assessment
Berekely, California
Project # 18-06102

Date Completed	: April 9, 2020
Method	: Hand Auger
Drilled By	: Penecore Drilling
Logged By	: Alex Cruz
Location	: At southern border, asjdacne to southeast corner of site

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID	SV-9a
0.0			Asphalt		
			CLAY, dark brown, very moist, plastic, soft, no HC odor		
0.5					
1.0	CH				
1.5					
2.0			Clayey SILT, brown, slightly moist, slightly plastic, stiff, no HC odor		1/8" Nylaflow Tubing
2.5					
3.0	ML				
3.5					
4.0					
4.5			CLAY, dark brown, slightly moist, plastic, stiff, no HC odor		Vapor Probe
	CH		Extent of Boring = 5 feet below grade; no groundwater encountered		
5.0					

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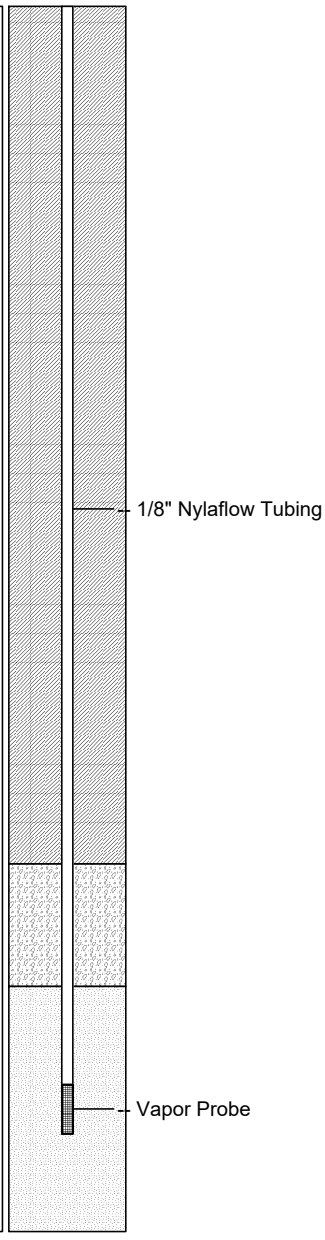
LOG OF BORING SV-12a

(Page 1 of 1)

2012 Berkeley Way
Soil Vapor Assessment
Berekely, California
Project # 18-06102

Date Completed	: April 9, 2020
Method	: Hand Auger
Drilled By	: Penecore Drilling
Logged By	: Alex Cruz
Location	: Southwest corner of site

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID
0.0			Asphalt	
0.5	SW		Gravelly sand with trace silt, tan, dry, non-plastic, fine grained and well graded, loose, no HC odor	
1.0				
1.5				
2.0				
2.5				
3.0				
3.5				
4.0				
4.5				
5.0			Extent of Boring = 5 feet below grade; no groundwater encountered	



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LOG OF BORING SV-13

(Page 1 of 1)

2012 Berkeley Way
Soil Vapor Assessment
Berekely, California
Project # 18-06102

Date Completed	: April 9, 2020
Method	: Hand Auger
Drilled By	: Penecore Drilling
Logged By	: Alex Cruz
Location	: Center of southern boundary

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID	SV-13
0.0			Asphalt		
0.5	SW		Gravelly sand with trace silt, tan, dry, non-plastic, fine grained and well graded, loose, no HC odor		
1.0					
1.5					
2.0					1/8" Nylaflow Tubing
2.5					
3.0					
3.5					
4.0					
4.5					Vapor Probe
5.0			Extent of Boring = 5 feet below grade; no groundwater encountered		

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Appendix B

Field Data Sheets

TEG / Strataprobe Field Log

Client: Rincon

Page 1 of 2

Location: 2012 Berkeley Way, Berkeley, CA

Date: 2-19-20

Client ID#: _____

Project Manager: Alexis White

Start Time: 730

TEG #: 002195-2

TEG Operator: C.V.S.

Finish Time: 1630

	Point ID	Matrix	Time Placed	Time Sampled	Target Depth	Actual Depth	Field Notes
1			800				HSM shroud* can*
2	SV-11	V	840		12	12	No Flow 235 00302
3	SV-11	V	905	X	15	15	No. Flow / abandoned
4	SV-12	V	930		5	5	150 00560
5	SV-12	V	957		15	15	184 00268
6	SV-9	V	1007		5	5	151 00163
7	SV-9	V	1023	X	15	15	No Flow / abandoned
8	SV-8	V	1039		6	6	304 00386
9	SV-10	V	1055		5	5	185 00083
10	SV-7	V	1110		5	5	261 00510
11	SV-6	V	1127		6	6	240 00442
12	SV-11@12	V		~~1252~~		15	-30/ No Flow
13	SV-12@5	V		1251		5	-28/-5 1257
14	SV-12@15	V		1312		15	-27/-20 1535
15	SV-9@5	V		1332		5	-30/-5 1341
16	SV-8@6	V		1405		6	-30/-5 1414
17	SV-10@5	V		1432		5	-30/-5 1531
18	SV-7@5	V		1508		5	-30/-5 1519
19	SV-6@6	V		1532		6	-30/-5 1542
20	SV-11@5	V	1611		5	5	Sampling 2/20
21							
22							

Site Notes: Filling 1L Summas (Enthalpy) - All sampling equipment supplied by client. Helium leak check, 240 cc purge w/ syringe. Well construction: 1 in. dia hole ¼" Nylaflow tubing + 1 Ft. #30 sand + 6 in. dry bentonite + hydrated bentonite to surface. +/- 20% helium concentration during sampling.

Screens Used: _____

Accepted by: _____ Name: Alex Cu

Risers Used: _____

Safety Meeting Held by: signature: _____ signature: _____

Comments/Topics: Pedestrian and car traffic. Use cones

Rincon Consultants Inc.

Soil Gas Sampling Field Sheet

Project Number: 18-
Project Name: 2012 Berkeley
Sampler: Alex Cruz

Date: 4/13/20
Time: 1409

Well ID: ~~SV-9a~~ SV-12a
Can ID: 00336 Can Volume: 1 L
Flow Controller ID: A00452

Weather: Sunny warm
Probe Depth: 4.5 Ft.
Slab Material: Asphalt

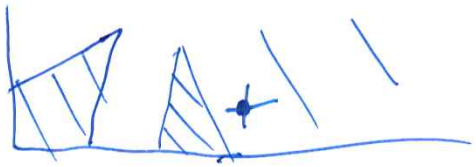
Shut-in Test		Leak Test	
Start Time =	1348	Purge Volume =	494 mL
Initial Flow Controller Reading =	25 in Hg	3x Purge Volume =	1,482 mL
End Time=	1353	Purge Time =	7.5 mins
Final Flow Controller Reading=	25 in Hg	(At least 18 sec per 60mL syringe; or under 200mL/min)	
(Allow at least 3 minutes to elapse)		Shroud He Atmosphere =	20 %
		Sample Train He Reading =	0 %

Sampling			
Start Time=	1403	End Time =	1409
Initial Flow Controller Reading=	30 in Hg	Final Flow Controller Reading =	5 in Hg
Downhole Reading=	0 in Hg	Estimated Flow Rate =	mL/min
		Downhole PID Reading=	0.0

Time	Elapsed Time	Flow Controller Reading
1403	0	30 in/Hg
1407	4	15 in/Hg
1409	6	5 in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg

Notes: Dupe collected from location
Can ID = 00159 FC ID = A00441
Start: 1412 in Hg: 28
End: 1421 in Hg: 5

Location Sketch:



Purge Volume= 494 mL = (A) 467 mL + B) 27 mL)

A) = Sand Pack Purge Volume (mL) = (Sand Pack Volume (in^3) x 16.3871(mL/in^3) x 0.4 (sand porosity)

A) = 467 mL= 71.27 in^3 x 16.3871 mL/in^3 x 0.4

B) = Total Tubing Volume (mL) = Tubing Volume (mL/ft) x Tubing Length (ft)

B) = 27 mL= 5.4 mL/ft x 5 ft

1/4" OD Nylaflo = 0.19" ID = **5.57 mL/ft**
1/8" OD Nylaflo = 0.078" ID = **0.93 mL/ft**
1/4" OD Teflon = 0.1875" ID = **5.4 mL/ft**
Tygon R-3063 (0.312 OD) = 0.187 ID = **5.4 mL/ft**
Sand Pack Volume = ((Boring Diameter (in)/2)^2 x 3.1416) x Sand Pack Length (in)

Rincon Consultants Inc.

Soil Gas Sampling Field Sheet

Project Number: _____ Date: 4/13/20

Project Name: 2012 Belaga Time: 1454

Sampler: Alex Cruz

Well ID: SV-13 Weather: Sunny ; Cool

Can ID: 00262 Can Volume: 1 L Probe Depth: 4.5

Flow Controller ID: A00448 Slab Material: Asphalt

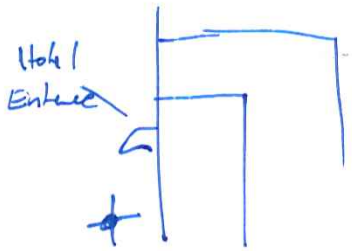
Shut-in Test		Leak Test	
Start Time =	1433	Purge Volume =	494 mL
Initial Flow Controller Reading =	30 in Hg	3x Purge Volume =	1,482 mL
End Time=	1436	Purge Time =	7.5 mins
Final Flow Controller Reading=	30 in Hg	(At least 18 sec per 60mL syringe; or under 200mL/min)	
(Allow at least 3 minutes to elapse)		Shroud He Atmosphere =	15 %
		Sample Train He Reading =	0 %

Sampling			
Start Time=	1449	End Time =	1454
Initial Flow Controller Reading=	20 in Hg	Final Flow Controller Reading =	5 in Hg
Downhole Reading=	0 in Hg	Estimated Flow Rate =	mL/min
		Downhole PID Reading=	0.0

Time	Elapsed Time	Flow Controller Reading
1449 ~~1433~~	0	~~1449~~ 20 in/Hg
1451	2	14 in/Hg
1454	5	5 in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg

Notes:

Location Sketch:



Purge Volume= 494 mL = (A) 467 mL + B) 27 mL)

A) = Sand Pack Purge Volume (mL) = (Sand Pack Volume (in^3) x 16.3871(mL/in^3) x 0.4 (sand porosity)

A) = 467 mL= 71.27 in^3 x 16.3871 mL/in^3 x 0.4

B) = Total Tubing Volume (mL) = Tubing Volume (mL/ft) x Tubing Length (ft)

B) = 27 mL= 5.4 mL/ft x 5 ft

1/4" OD Nylaflo = 0.19" ID = **5.57 mL/ft** 1/4" OD Teflon = 0.1875" ID = **5.4 mL/ft**

1/8" OD Nylaflo = 0.078" ID = **0.93 mL/ft** Tygon R-3063 (0.312 OD) = 0.187 ID = **5.4 mL/ft**

Sand Pack Volume = ((Boring Diameter (in)/2)^2 x 3.1416) x Sand Pack Length (in)

Rincon Consultants Inc.

Soil Gas Sampling Field Sheet

Project Number: _____ Date: 4/15/20

Project Name: _____ Time: 1515

Sampler: Alex Cu

Well ID: SV-9a Weather: Sunny; warm

Can ID: 00116 Can Volume: 1 L Probe Depth: 4.5

Flow Controller ID: A00446 Slab Material: Asphalt

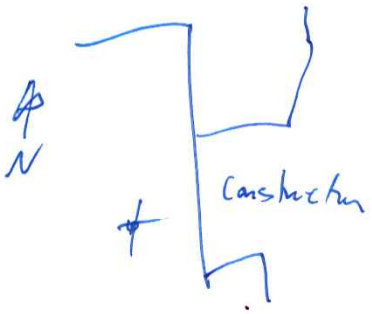
Shut-in Test		Leak Test	
Start Time =	1505	Purge Volume =	494 mL
Initial Flow Controller Reading =	26 in Hg	3x Purge Volume =	1,482 mL
End Time=	1509	Purge Time =	7.5 mins
Final Flow Controller Reading=	26 in Hg	(At least 18 sec per 60mL syringe; or under 200mL/min)	
(Allow at least 3 minutes to elapse)		Shroud He Atmosphere =	20 %
		Sample Train He Reading =	0 %

Sampling			
Start Time=	1518	End Time =	1525
Initial Flow Controller Reading=	26 in Hg	Final Flow Controller Reading =	5 in Hg
Downhole Reading=	0 in Hg	Estimated Flow Rate =	mL/min
		Downhole PID Reading=	0.0

Time	Elapsed Time	Flow Controller Reading
1518	0	26 in/Hg
1520	2	18 in/Hg
1522	4	14 in/Hg
1525	7	5 in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg

Notes:

Location Sketch:



Purge Volume= 494 **mL = (A)** 467 **mL + B)** 27 **mL)**

A) = Sand Pack Purge Volume (mL) = (Sand Pack Volume (in^3) x 16.3871(mL/in^3) x 0.4 (sand porosity)

A) = 467 mL= 71.27 in^3 x 16.3871 mL/in^3 x 0.4

B) = Total Tubing Volume (mL) = Tubing Volume (mL/ft) x Tubing Length (ft)

B) = 27 mL= 5.4 mL/ft x 5 ft

1/4" OD Nylaflo = 0.19" ID = **5.57 mL/ft** 1/4" OD Teflon = 0.1875" ID = **5.4 mL/ft**

1/8" OD Nylaflo = 0.078" ID = **0.93 mL/ft** Tygon R-3063 (0.312 OD) = 0.187 ID = **5.4 mL/ft**

Sand Pack Volume = ((Boring Diameter (in)/2)^2 x 3.1416) x Sand Pack Length (in)

A6

Rincon Consultants Inc.

Soil Gas Sampling Field Sheet

Project Number: 18-06102
Project Name: 2012 Berkeley
Sampler: Alex Cruz

Date: 5/22/20
Time: 1348

Well ID: SV-9a
Can ID: 441 Can Volume: 1 L
Flow Controller ID: 157

Weather: Sunny
Probe Depth: 5 ft bgs
Slab Material: Asphalt

Shut-in Test

Start Time =	1315	
Initial Flow Controller Reading =	24	in Hg
End Time=	1319	
Final Flow Controller Reading= (Allow at least 3 minutes to elapse)	24	in Hg

Leak Test

Purge Volume =	497.5	mL
3x Purge Volume =	492.5	mL
Purge Time = Purge can = 150 mL/min (At least 18 sec per 60mL syringe; or under 200mL/min)	10	mins
Shroud He Atmosphere =	15	%
Sample Train He Reading =	NA	%

1322 18
1332 19

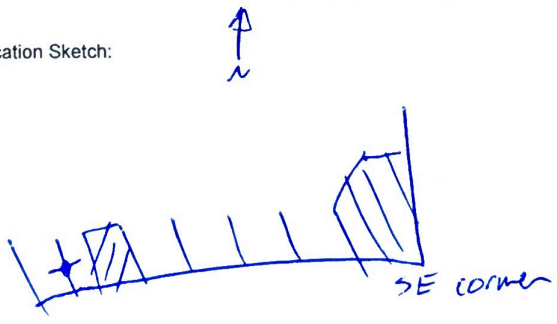
Sampling

Start Time=	1334	End Time =	1348
Initial Flow Controller Reading=	30 in Hg	Final Flow Controller Reading =	5 in Hg
Downhole Reading=	NA in Hg	Estimated Flow Rate =	mL/min
		Downhole PID Reading=	0.0

Time	Elapsed Time	Flow Controller Reading
1334	0	30 in/Hg
1337	3	25 in/Hg
1342	8	15 in/Hg
1345	11	10 in/Hg
1348	14	5 in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg

Notes: No condensation/moisture in tubing

Location Sketch:



Purge Volume= 497.5 mL = (A) 465 mL + B) 32.5 mL)

A) = Sand Pack Purge Volume (mL) = (Sand Pack Volume (in^3) x 16.3871(mL/in^3) x 0.4 (sand porosity)

A) = 465 mL= 71 in^3 x 16.3871 mL/in^3 x 0.4

B) = Total Tubing Volume (mL) = Tubing Volume (mL/ft) x Tubing Length (ft)

B) = 32.5 mL= 5.4 mL/ft x 6 ft

1/4" OD Nylaflo = 0.19" ID = **5.57 mL/ft**
1/8" OD Nylaflo = 0.078" ID = **0.93 mL/ft**
1/4" OD Teflon = 0.1875" ID = **5.4 mL/ft**
Tygon R-3063 (0.312 OD) = 0.187 ID = **5.4 mL/ft**

Sand Pack Volume = ((Boring Diameter (in)/2)^2 x 3.1416) x Sand Pack Length (in)

Rincon Consultants Inc.

Soil Gas Sampling Field Sheet

Project Number: 18-04102
Project Name: 2012 Berkeley
Sampler: Alex Cuz

Date: 5/22/20
Time: 1220 Dupe = 1231

Well ID: SV-12a
Can ID: 250 Can Volume: 1 L
Flow Controller ID: 151

Weather: Sunny
Probe Depth: 5 ft
Slab Material: Asphalt

Shut-In Test

Start Time =	1149	
Initial Flow Controller Reading =	21.5	in Hg
End Time=	1154	
Final Flow Controller Reading= (Allow at least 3 minutes to elapse)	21.5	in Hg

Leak Test

Purge Volume =	497.5	mL
3x Purge Volume =	1492.5	mL
Purge Time = Purge Con = 150 mL/min	10	mins
(At least 18 sec per 60mL syringe; or under 200mL/min)		
Shroud He Atmosphere =	23	%
Sample Train He Reading =	N/T	%

1154/26
1209/24

Sampling

Start Time=	1211		End Time =	1220
Initial Flow Controller Reading=	30	in Hg	Final Flow Controller Reading =	5 in Hg
Downhole Reading=	NA	in Hg	Estimated Flow Rate =	mL/min
			Downhole PID Reading=	0.0

Dupe

T	ET	in Hg
1222	0	29
1223	1	25
1227	5	15
1229	7	10
1231	9	5

Time	Elapsed Time	Flow Controller Reading
1211	0	30 in/Hg
1213	2	25 in/Hg
1216	5	15 in/Hg
1219	8	9 in/Hg
1220	9	5 in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg

Notes: Dupe collected using same manifold. Non moisture or condensation noted in tubing. Photo of tubing taken

Dupe = 3810
Time = 1231
He = 15%

Location Sketch:

Purge Volume= 497.5 mL = (A) 465 mL + B) 32.5 mL)

A) = Sand Pack Purge Volume (mL) = (Sand Pack Volume (in^3) x 16.3871(mL/in^3) x 0.4 (sand porosity)

A) = 465 mL= 71 in^3 x 16.3871 mL/in^3 x 0.4

B) = Total Tubing Volume (mL) = Tubing Volume (mL/ft) x Tubing Length (ft)

B) = 32.5 mL= 5.4 mL/ft x 6 ft

1/4" OD Nylaflo = 0.19" ID = **5.57 mL/ft**
1/8" OD Nylaflo = 0.078" ID = **0.93 mL/ft**
1/4" OD Teflon = 0.1875" ID = **5.4 mL/ft**
Tygon R-3063 (0.312 OD) = 0.187 ID = **5.4 mL/ft**
Sand Pack Volume = ((Boring Diameter (in)/2)^2 x 3.1416) x Sand Pack Length (in)

Rincon Consultants Inc.

Soil Gas Sampling Field Sheet

Project Number: 18-06102 Date: 5/22/20
Project Name: 2012 Burbank Time: 1306
Sampler: Alex Cruz

Well ID: SV-13 Weather: Sunny
Can ID: 059 Can Volume: 1 L Probe Depth: 5 ft bgs
Flow Controller ID: 250 Slab Material: Asphalt

Shut-in Test

Start Time =	1240	
Initial Flow Controller Reading =	21	in Hg
End Time=	1244	
Final Flow Controller Reading= (Allow at least 3 minutes to elapse)	21	in Hg

Leak Test

Purge Volume =	447.5	mL
3x Purge Volume =	1492.5	mL
Purge Time = Purge cm = 150mL/min (At least 18 sec per 60mL syringe; or under 200mL/min)	10	mins 1246/23
Shroud He Atmosphere =	20	% 1256/19
Sample Train He Reading =	N/A	%

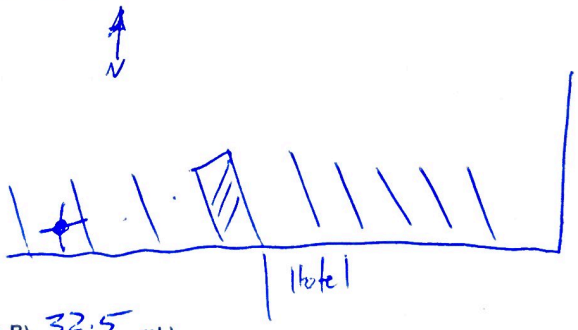
Sampling

Start Time=	1258	End Time =	1306
Initial Flow Controller Reading=	30 in Hg	Final Flow Controller Reading =	5 in Hg
Downhole Reading=	N/A in Hg	Estimated Flow Rate =	mL/min
		Downhole PID Reading=	N/A

Time	Elapsed Time	Flow Controller Reading
1258	0	30 in/Hg
1300	2	23 in/Hg
1303	5	15 in/Hg
~~15~~		~~10~~ in/Hg
1306	8	5 in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg
		in/Hg

Notes: No condensation/moisture noted in tubing.

Location Sketch:



Purge Volume= 447.5 mL = (A) 465 mL + B) 32.5 mL)

A) = Sand Pack Purge Volume (mL) = (Sand Pack Volume (in^3) x 16.3871(mL/in^3) x 0.4 (sand porosity)

A) = 465 mL= 71 in^3 x 16.3871 mL/in^3 x 0.4

B) = Total Tubing Volume (mL) = Tubing Volume (mL/ft) x Tubing Length (ft)

B) = 32.5 mL= 5.4 mL/ft x 6 ft

1/4" OD Nylaflo = 0.19" ID = **5.57 mL/ft**
1/8" OD Nylaflo = 0.078" ID = **0.93 mL/ft**
1/4" OD Teflon = 0.1875" ID = **5.4 mL/ft**
Tygon R-3063 (0.312 OD) = 0.187 ID = **5.4 mL/ft**
Sand Pack Volume = ((Boring Diameter (in)/2)^2 x 3.1416) x Sand Pack Length (in)

Appendix C

Laboratory Analytical Reports

Enthalpy Analytical
2323 Fifth Street
Berkeley, CA 94710
(510) 486-0900

enthalpy.com

Lab Job Number:	318407
Report Level:	II
Report Date:	02/26/2020

Analytical Report *prepared for:*

Alexis White
Rincon Consultants
449 15th Street #303
Oakland, CA 94612

Project: 18-06102 - 2012 Berkeley Way

Authorized for release by:

Jess Silberman, Project Manager
(510) 204-2223
Jessica.Silberman@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 2896, NELAP# 4044-001

ENTHALPY ANALYTICAL

Sample Summary

Alexis White
Rincon Consultants
449 15th Street #303
Oakland, CA 94612

Lab Job #:	318407
Project No:	18-06102
Location:	2012 Berkeley Way
Date Received:	02/19/20

Sample ID	Lab ID	Collected	Matrix
SV-8@6	318407-001	02/19/20 14:14	Air
SV-9@5	318407-002	02/19/20 13:41	Air
SV-12@5	318407-003	02/19/20 12:57	Air
SV-7@5	318407-004	02/19/20 15:19	Air
SV-12@15	318407-005	02/19/20 15:35	Air
SV-6@6	318407-006	02/19/20 15:42	Air
SV-10@5	318407-007	02/19/20 15:41	Air

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Alexis White	Lab Job Number: 318407 Project No: 18-06102 Location: 2012 Berkeley Way Date Received: 02/19/20

This data package contains sample and QC results for seven air samples, requested for the above referenced project on 02/19/20. The samples were received intact.

Volatile Organics in Air GC (ASTM D1946-90 and EPA TO-3):
Gasoline range organics C6-C12 was detected above the RL in the method blank for batch 278742. No other analytical problems were encountered.

Volatile Organics in Air (EPA TO-15):
Enthalpy Analytical in Orange, CA performed the analysis (NELAP certified). Please see the Enthalpy Analytical case narrative.

ENTHALPY ANALYTICAL

Detection Summary for 318407

Client: Rincon Consultants
Project: 18-06102
Location 2012 Berkeley Way

Sample ID: SV-8@6 Lab ID: 318407-001

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	100,000		2,200		ppmv	As Recd	2.190	ASTM D1946-90	METHOD
Oxygen	81,000		2,200		ppmv	As Recd	2.190	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	390	B	150	48	ppbv	As Recd	2.910	EPA TO-3	METHOD

Sample ID: SV-9@5 Lab ID: 318407-002

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	66,000		2,000		ppmv	As Recd	2.040	ASTM D1946-90	METHOD
Oxygen	100,000		2,000		ppmv	As Recd	2.040	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	760	B	100	34	ppbv	As Recd	2.040	EPA TO-3	METHOD

Sample ID: SV-12@5 Lab ID: 318407-003

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	38,000		2,100		ppmv	As Recd	2.110	ASTM D1946-90	METHOD
Oxygen	150,000		2,100		ppmv	As Recd	2.110	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	160	B	110	35	ppbv	As Recd	2.110	EPA TO-3	METHOD

Sample ID: SV-7@5 Lab ID: 318407-004

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	69,000		2,000		ppmv	As Recd	2.010	ASTM D1946-90	METHOD
Oxygen	120,000		2,000		ppmv	As Recd	2.010	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	260	B	100	33	ppbv	As Recd	2.010	EPA TO-3	METHOD

Sample ID: SV-12@15 Lab ID: 318407-005

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	20,000		6,700		ppmv	As Recd	6.740	ASTM D1946-90	METHOD
Oxygen	150,000		6,700		ppmv	As Recd	6.740	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	3,300	B	340	110	ppbv	As Recd	6.740	EPA TO-3	METHOD

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

ENTHALPY ANALYTICAL

Detection Summary for 318407

Sample ID: SV-6@6 Lab ID: 318407-006

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	44,000		2,100		ppmv	As Recd	2.120	ASTM D1946-90	METHOD
Oxygen	160,000		2,100		ppmv	As Recd	2.120	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	460	B	110	35	ppbv	As Recd	2.120	EPA TO-3	METHOD

Sample ID: SV-10@5 Lab ID: 318407-007

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Carbon Dioxide	53,000		2,300		ppmv	As Recd	2.330	ASTM D1946-90	METHOD
Oxygen	140,000		2,300		ppmv	As Recd	2.330	ASTM D1946-90	METHOD
Gasoline Range Organics C6-C12	550	B	120	39	ppbv	As Recd	2.330	EPA TO-3	METHOD

B: Contamination found in associated Method Blank

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

Enthalpy Analytical LLC
2323 Fifth Street
Berkeley, CA 94710
(510) 486-0900 Phone
(510) 486-0532 Fax

AIR TESTING - CHAIN OF CUSTODY
& PURCHASE ORDER

Page 1 of 1
Chain of Custody # :

C&T LOGIN # 318407

Project No:
Project Name: 2012 Berkeley
EDD Format: _____ Rpt Level: I II III IV
Turnaround Time: ☑ RUSH 5-day ☐ Standard

Sampler: Alex Cuz
Report To: Alexis White
Company: Rincon
Telephone:
Email: awhite@rinconconsultants

Lab No.	Sample ID.	Sampling Information					TESTING REQUESTED				
		Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	TO-15 TO-3	TO-3	Fixed gases		
1	SV-8@6	2/19/20	1414	00386	184	5	X	X	X		
2	SV-9@5		1341	00163	151	5	X	X	X		
3	SV-12@5		1257	560	235	2	X	X	X		
4	SV-7@5		1519	510	240	5	X	X	X		
5	SV-12@15		1535	268	304	20	X	X	X		
6	SV-6@6		1542	442	185	5	X	X	X		
7	SV-10@5		1541	083	261	5	X	X	X		
				302			Dispose				

Notes:

RELINQUISHED BY:	RECEIVED BY:
2/19/20 1652 DATE/TIME	Josh Silva 2/19/20 1652 DATE/TIME
DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME

SAMPLE RECEIPT CHECKLIST

Section 1: Login # 318407 Client: Dincon

Date Received: 2/19/20 Project: _____

ENTHALPY

Section 2: Shipping info (if applicable) _____

Are custody seals present? ☐ No, or ☐ Yes. If yes, where? ☐ on cooler, ☐ on samples, ☐ on package

☐ Date: _____ How many _____ ☐ Signature, ☐ Initials, ☐ None

Were custody seals intact upon arrival? ☐ Yes ☐ No ☐ N/A

Samples received in a cooler? ☐ Yes, how many? _____ ☐ No **(skip Section 3 below)**

If no cooler Sample Temp (°C): _____ using IR Gun # ☐ B, or ☐ C

☐ Samples received on ice directly from the field. Cooling process had begun

If in cooler: Date Opened _____ By (print)_____ (sign)_____

Section 3: ***Important*: Notify PM if temperature exceeds 6°C or arrive frozen.**

Packing in cooler: (if other, describe)_____

☐ Bubble Wrap, ☐ Foam blocks, ☐ Bags, ☐ None, ☐ Cloth material, ☑ Cardboard, ☐ Styrofoam, ☐ Paper towels

☐ Samples received on ice directly from the field. Cooling process had begun

Type of ice used : ☐ Wet, ☐ Blue/Gel, ☐ None Temperature blank(s) included? ☐ Yes, ☐ No

Temperature measured using ☐ Thermometer ID:_____, or IR Gun # ☐ B ☐ C

Cooler Temp (°C): #1: _____, #2: _____, #3: _____, #4: _____, #5: _____, #6: _____, #7: _____

Section 4:	YES	NO	N/A
Were custody papers dry, filled out properly, and the project identifiable	✓		
Were Method 5035 sampling containers present?		✓	
If YES, what time were they transferred to freezer?			
Did all bottles arrive unbroken/unopened?	✓		
Are there any missing / extra samples?		✓	
Are samples in the appropriate containers for indicated tests?	✓		
Are sample labels present, in good condition and complete?	✓		
Does the container count match the COC?	✓		
Do the sample labels agree with custody papers?	✓		
Was sufficient amount of sample sent for tests requested?	✓		
Did you change the hold time in LIMS for unpreserved VOAs?			✓
Did you change the hold time in LIMS for preserved terracores?			✓
Are bubbles > 6mm present in VOA samples?			✓
Was the client contacted concerning this sample delivery?			
If YES, who was called? By Date:			

Section 5:	YES	NO	N/A
Are the samples appropriately preserved? (if N/A, skip the rest of section 5)			✓
Did you check preservatives for all bottles for each sample?			
Did you document your preservative check?			

pH strip lot# _____, pH strip lot# _____, pH strip lot# _____

Preservative added:

☐ H2SO4 lot# _____ added to samples _____ on/at _____

☐ HCL lot# _____ added to samples _____ on/at _____

☐ HNO3 lot# _____ added to samples _____ on/at _____

☐ NaOH lot# _____ added to samples _____ on/at _____

Section 6:

Explanations/Comments: _____

Date Logged in 2/19/20 **By (print)** AC **(sign)** _____

Date Labeled 2/19/20 **By (print)** AC **(sign)** _____

ENTHALPY ANALYTICAL

Fixed Gas Analysis

Lab #: 318407 **Project#:** 18-06102
Client: Rincon Consultants **Location:** 2012 Berkeley Way

Field ID: SV-8@6 **Diln Fac:** 2.190 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-001 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	2,200	ppmv	ND	0.22	MOL %
Carbon Dioxide	**100,000**	2,200	ppmv	10	0.22	MOL %
Oxygen	**81,000**	2,200	ppmv	8.1	0.22	MOL %
Methane	ND	2,200	ppmv	ND	0.22	MOL %

Field ID: SV-9@5 **Diln Fac:** 2.040 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-002 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	2,000	ppmv	ND	0.20	MOL %
Carbon Dioxide	**66,000**	2,000	ppmv	6.6	0.20	MOL %
Oxygen	**100,000**	2,000	ppmv	10	0.20	MOL %
Methane	ND	2,000	ppmv	ND	0.20	MOL %

Field ID: SV-12@5 **Diln Fac:** 2.110 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-003 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	2,100	ppmv	ND	0.21	MOL %
Carbon Dioxide	**38,000**	2,100	ppmv	3.8	0.21	MOL %
Oxygen	**150,000**	2,100	ppmv	15	0.21	MOL %
Methane	ND	2,100	ppmv	ND	0.21	MOL %

Field ID: SV-7@5 **Diln Fac:** 2.010 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-004 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	2,000	ppmv	ND	0.20	MOL %
Carbon Dioxide	**69,000**	2,000	ppmv	6.9	0.20	MOL %
Oxygen	**120,000**	2,000	ppmv	12	0.20	MOL %
Methane	ND	2,000	ppmv	ND	0.20	MOL %

ENTHALPY ANALYTICAL

Fixed Gas Analysis

Lab #: 318407 **Project#:** 18-06102
Client: Rincon Consultants **Location:** 2012 Berkeley Way

Field ID: SV-12@15 **Diln Fac:** 6.740 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-005 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	6,700	ppmv	ND	0.67	MOL %
Carbon Dioxide	**20,000**	6,700	ppmv	2.0	0.67	MOL %
Oxygen	**150,000**	6,700	ppmv	15	0.67	MOL %
Methane	ND	6,700	ppmv	ND	0.67	MOL %

Field ID: SV-6@6 **Diln Fac:** 2.120 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-006 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	2,100	ppmv	ND	0.21	MOL %
Carbon Dioxide	**44,000**	2,100	ppmv	4.4	0.21	MOL %
Oxygen	**160,000**	2,100	ppmv	16	0.21	MOL %
Methane	ND	2,100	ppmv	ND	0.21	MOL %

Field ID: SV-10@5 **Diln Fac:** 2.330 **Analyzed:** 02/19/20
Type: SAMPLE **Batch#:** 278736 **Prep:** METHOD
Lab ID: 318407-007 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	2,300	ppmv	ND	0.23	MOL %
Carbon Dioxide	**53,000**	2,300	ppmv	5.3	0.23	MOL %
Oxygen	**140,000**	2,300	ppmv	14	0.23	MOL %
Methane	ND	2,300	ppmv	ND	0.23	MOL %

Type: BLANK **Matrix:** Air **Batch#:** 278736 **Prep:** METHOD
Lab ID: QC1010006 **Diln Fac:** 1.000 **Analyzed:** 02/19/20 **Analysis:** ASTM D1946-90

Analyte	Result	RL	Units	Result	RL	Units
Helium	ND	1,000	ppmv	ND	0.10	MOL %
Carbon Dioxide	ND	1,000	ppmv	ND	0.10	MOL %
Oxygen	ND	1,000	ppmv	ND	0.10	MOL %
Methane	ND	1,000	ppmv	ND	0.10	MOL %

Legend
ND: Not Detected
RL: Reporting Limit

ENTHALPY ANALYTICAL

Aromatic / Petroleum Hydrocarbons in Air

Lab #: 318407 **Project#:** 18-06102
Client: Rincon Consultants **Location:** 2012 Berkeley Way

Field ID: SV-8@6 **Diln Fac:** 2.910 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-001 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**390**	150	48	ppbv	1,600	600	200	ug/m3	B

Field ID: SV-9@5 **Diln Fac:** 2.040 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-002 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**760**	100	34	ppbv	3,100	420	140	ug/m3	B

Field ID: SV-12@5 **Diln Fac:** 2.110 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-003 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**160**	110	35	ppbv	670	430	140	ug/m3	B

Field ID: SV-7@5 **Diln Fac:** 2.010 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-004 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**260**	100	33	ppbv	1,100	410	140	ug/m3	B

Field ID: SV-12@15 **Diln Fac:** 6.740 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-005 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**3,300**	340	110	ppbv	13,000	1,400	460	ug/m3	B

Field ID: SV-6@6 **Diln Fac:** 2.120 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-006 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**460**	110	35	ppbv	1,900	430	140	ug/m3	B

ENTHALPY ANALYTICAL

Aromatic / Petroleum Hydrocarbons in Air

Lab #: 318407 **Project#:** 18-06102
Client: Rincon Consultants **Location:** 2012 Berkeley Way

Field ID: SV-10@5 **Diln Fac:** 2.330 **Analyzed:** 02/20/20
Type: SAMPLE **Batch#:** 278742 **Prep:** METHOD
Lab ID: 318407-007 **Sampled:** 02/19/20 **Analysis:** EPA TO-3
Matrix: Air **Received:** 02/19/20

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units	Qual
Gasoline Range Organics C6-C12	**550**	120	39	ppbv	2,300	480	160	ug/m3	B

Type: BLANK **Matrix:** Air **Batch#:** 278742 **Prep:** METHOD
Lab ID: QC1010038 **Diln Fac:** 1.000 **Analyzed:** 02/20/20 **Analysis:** EPA TO-3

Analyte	Result	RL	MDL	Units	Result	RL	MDL	Units
Gasoline Range Organics C6-C12	**77**	50	17	ppbv	310	200	68	ug/m3

Legend

B: Contamination found in associated Method Blank
MDL: Method Detection Limit
RL: Reporting Limit
Result: Result in volume units

ENTHALPY ANALYTICAL

Fixed Gas Analysis: Batch QC

Lab #: 318407 **Project#:** 18-06102

Client: Rincon Consultants **Location:** 2012 Berkeley Way

Type: BS **Matrix:** Air **Batch#:** 278736 **Prep:** METHOD

Lab ID: QC1010003 **Dil'n Fac:** 1.000 **Analyzed:** 02/19/20 **Analysis:** ASTM D1946-90

Analyte	Spiked	Result	%REC	Limits	Units
Helium	100,000	96,330	96	70-130	ppmv

Type: BSD **Matrix:** Air **Batch#:** 278736 **Prep:** METHOD

Lab ID: QC1010004 **Dil'n Fac:** 1.000 **Analyzed:** 02/19/20 **Analysis:** ASTM D1946-90

Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Helium	100,000	95,870	96	70-130	ppmv	0	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Fixed Gas Analysis: Batch QC

Lab #: 318407 **Project#:** 18-06102

Client: Rincon Consultants **Location:** 2012 Berkeley Way

Type: LCS **Lab ID:** QC1010005 **Matrix:** Air

Analyte	Spiked	Result	%REC	Limits	Units	Diln Fac	Batch#	Analyzed	Prep	Analysis
Helium		NA								
Carbon Dioxide	2,000	1,958	98	70-130	ppmv	1.000	278736	02/19/20	METHOD	ASTM D1946-90
Oxygen	2,000	2,086	104	70-130	ppmv	1.000	278736	02/19/20	METHOD	ASTM D1946-90
Methane	2,000	2,071	104	70-130	ppmv	1.000	278736	02/19/20	METHOD	ASTM D1946-90

Legend

NA: Not Analyzed

ENTHALPY ANALYTICAL

Fixed Gas Analysis: Batch QC

Lab #: 318407 **Project#:** 18-06102

Client: Rincon Consultants **Location:** 2012 Berkeley Way

Field ID: SV-8@6 **Matrix:** Air **Received:** 02/19/20

Type: SDUP **Diln Fac:** 2.190 **Analyzed:** 02/19/20

MSS Lab ID: 318407-001 **Batch#:** 278736 **Prep:** METHOD

Lab ID: QC1010007 **Sampled:** 02/19/20 **Analysis:** ASTM D1946-90

Analyte	MSS Result	Result	RL	Units	Result	RL	Units	RPD	Lim
Helium	<2,190	ND	2,190	ppmv	ND	0.2190	MOL %	NC	30
Carbon Dioxide	102,300	**102,300**	2,190	ppmv	10.23	0.2190	MOL %	0	30
Oxygen	80,530	**80,490**	2,190	ppmv	8.049	0.2190	MOL %	0	30
Methane	<2,190	ND	2,190	ppmv	ND	0.2190	MOL %	NC	30

Legend

NC: Not Calculated

ND: Not Detected

RL: Reporting Limit

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Aromatic / Petroleum Hydrocarbons in Air: Batch QC

Lab #: 318407 **Project#:** 18-06102

Client: Rincon Consultants **Location:** 2012 Berkeley Way

Type: BS **Matrix:** Air **Batch#:** 278742 **Prep:** METHOD

Lab ID: QC1010036 **Diln Fac:** 1.000 **Analyzed:** 02/20/20 **Analysis:** EPA TO-3

Analyte	Spiked	Result	%REC	Limits	Units
Gasoline Range Organics C6-C12	210.0	270.7	129	70-130	ppbv

Type: BSD **Matrix:** Air **Batch#:** 278742 **Prep:** METHOD

Lab ID: QC1010037 **Diln Fac:** 1.000 **Analyzed:** 02/20/20 **Analysis:** EPA TO-3

Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Gasoline Range Organics C6-C12	210.0	272.5	130	70-130	ppbv	1	25

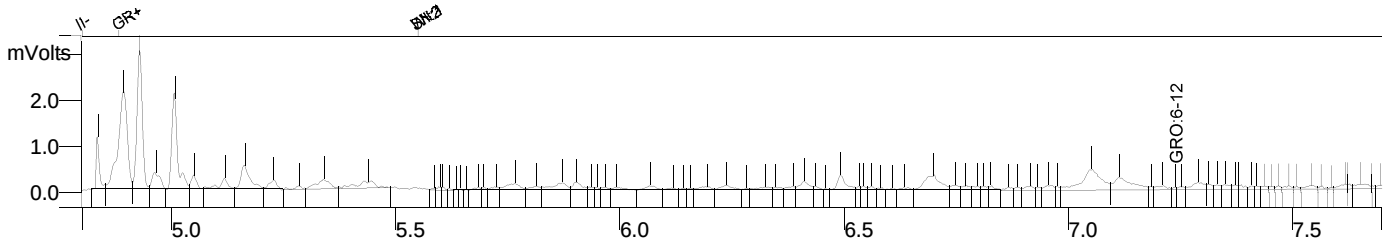
Legend

RPD: Relative Percent Difference

Result: Result in volume units

GRO by TO-3

Sample ID:	s,318407-001,		
Data File:	c:\varianws\data\022020\051_016.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 14:28:28		
Calculation Date:	02/20/2020 14:38:22		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,2.91x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	25369	133.681
		Totals	**25369**	**133.681**

Integration Parameters

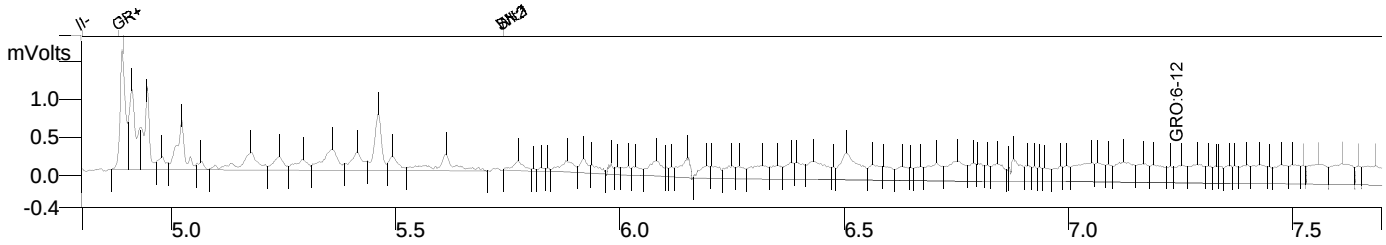
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
5.548	WI 2.0 sec
5.548	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	s,318407-002,		
Data File:	c:\varianws\data\022020\051_017.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 14:41:22		
Calculation Date:	02/20/2020 14:51:16		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,2.04x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	70495	371.471
		Totals	**70495**	**371.471**

Integration Parameters

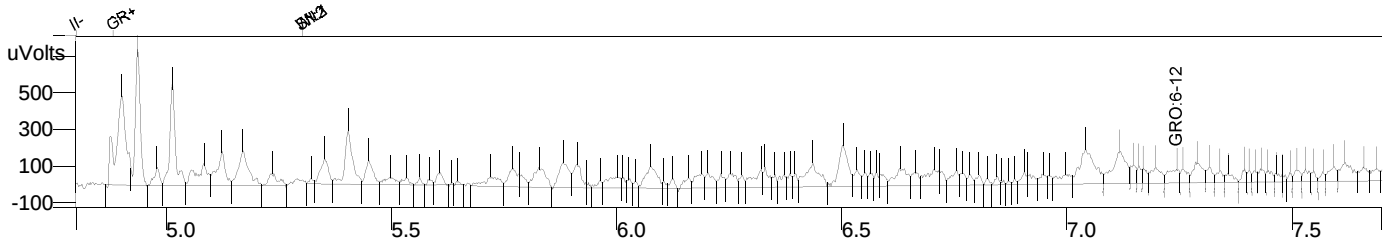
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
5.738	WI 2.0 sec
5.738	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	s,318407-003,		
Data File:	c:\varianws\data\022020\051_018.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 14:54:03		
Calculation Date:	02/20/2020 15:03:57		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,2.11x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	14625	77.068
		Totals	**14625**	**77.068**

Integration Parameters

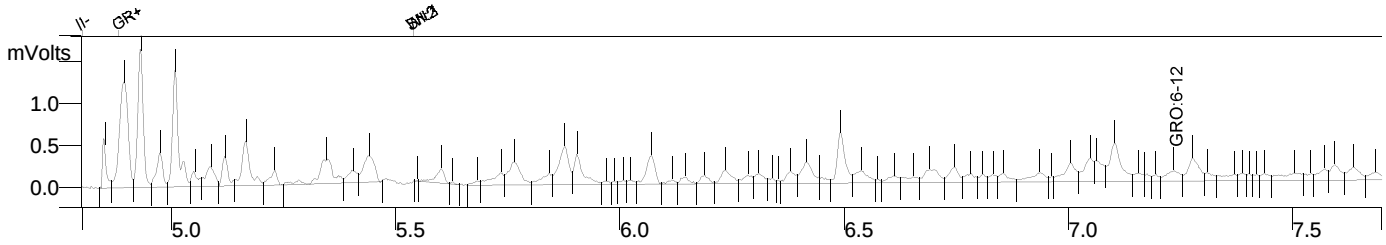
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
5.302	WI 2.0 sec
5.302	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	s,318407-004,		
Data File:	c:\varianws\data\022020\051_019.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 15:06:43		
Calculation Date:	02/20/2020 15:16:38		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,2.01x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	24580	129.524
		Totals	**24580**	**129.524**

Integration Parameters

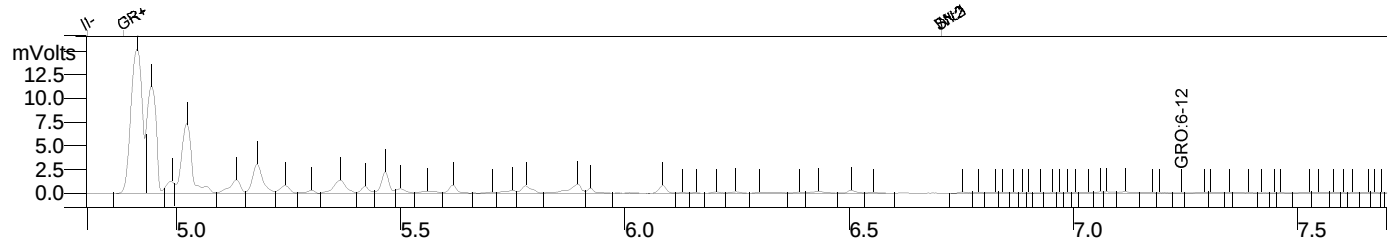
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
5.538	WI 2.0 sec
5.538	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	s,318407-005,		
Data File:	c:\varianws\data\022020\051_020.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 15:19:25		
Calculation Date:	02/20/2020 15:29:20		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,674x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	91615	482.766
		Totals	**91615**	**482.766**

Integration Parameters

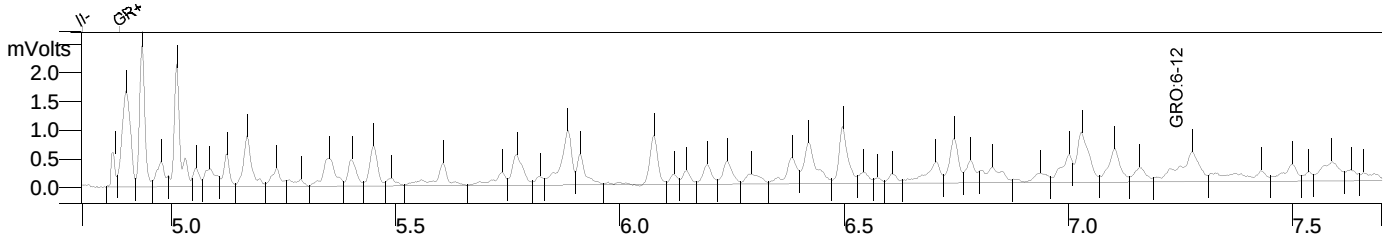
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
6.705	WI 2.0 sec
6.705	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	s,318407-006,		
Data File:	c:\varianws\data\022020\051_021.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 15:32:08		
Calculation Date:	02/20/2020 15:42:02		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,2.12x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	41158	216.884
		Totals	**41158**	**216.884**

Integration Parameters

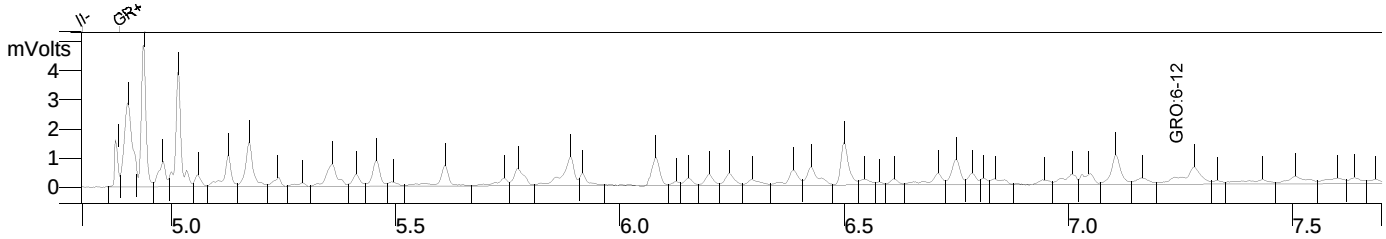
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
8.235	WI 2.0 sec
8.235	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	s,318407-007,		
Data File:	c:\varianws\data\022020\051_022.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 15:44:50		
Calculation Date:	02/20/2020 15:54:44		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,2.33x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	44921	236.712
		Totals	**44921**	**236.712**

Integration Parameters

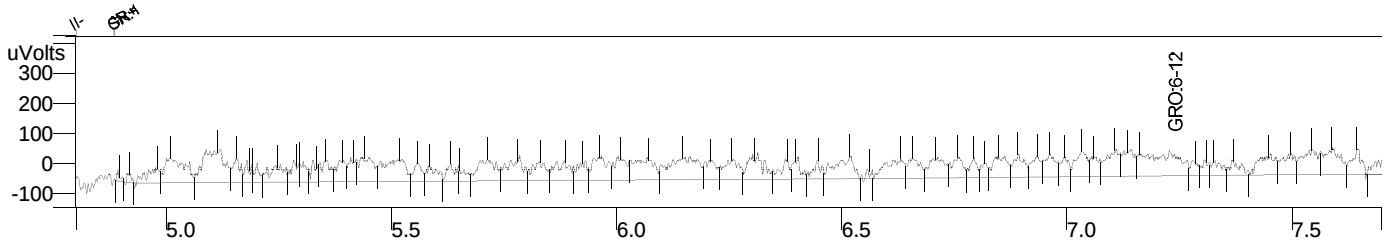
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
7.972	WI 2.0 sec
7.972	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	blank,qc1010038,		
Data File:	c:\varianws\data\022020\051_015.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 14:15:46		
Calculation Date:	02/20/2020 14:25:41		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	14554	76.695
		Totals	**14554**	**76.695**

Integration Parameters

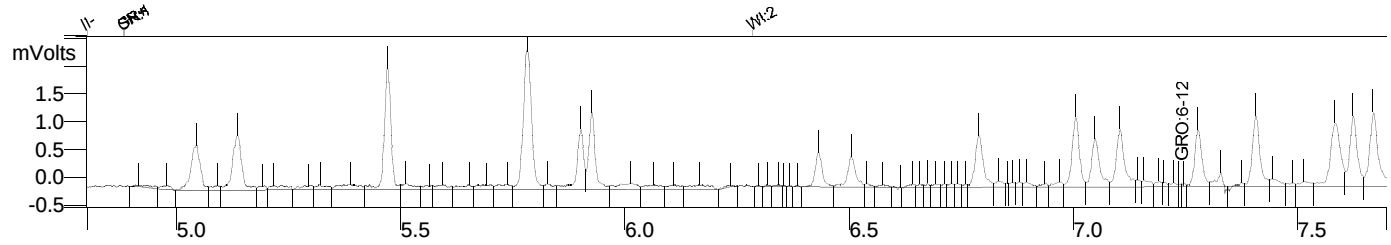
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
4.885	SN 1
9.600	GR off

GRO by TO-3

Sample ID:	ccv/bs,qc1010036,		
Data File:	c:\varianws\data\022020\051_013.run		
Sample List:	c:\varianws\022020b.smp		
Method:	c:\varianws\methods\to3_011520.mth		
Acquisition Date:	02/20/2020 13:49:54		
Calculation Date:	02/20/2020 13:59:47		
Instrument ID:	GC32	Operator:	TO-15
Injection Notes:	278742,s43273		
Multiplier:	1.000	Divisor:	1.000



Minutes

Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	7.241	GRO:6-12	51370	270.694
		Totals	**51370**	**270.694**

Integration Parameters

Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.012	II on
4.802	II off
4.883	GR on
4.885	SN 1
6.285	WI 2.0 sec
9.600	GR off

Laboratory Job Number 318407

Subcontracted Products

Enthalpy Analytical

Enthalpy Analytical, LLC
931 W. Barkley Ave - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.enthalpy.com
info-sc@enthalpy.com

MONTROSE ENVIRONMENTAL

Client: Enthalpy - Berkeley
Address: 2323 Fifth Street
Berkeley, CA 94710

Attn: Jessica Silberman

Comments: Project Number: 318407
Site: 2012 Berkeley Way

Lab Request: 425071
Report Date: 02/26/2020
Date Received: 02/22/2020
Client ID: 15279

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

Sample #	Client Sample ID
425071-001	SV-8@6
425071-002	SV-9@5
425071-003	SV-12@5
425071-004	SV-7@5
425071-005	SV-12@15
425071-006	SV-6@6
425071-007	SV-10@5

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Report Review performed by: Lisa Nguyen, PM

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 45 days from date received.

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Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 14:14 **Site:**
Sample #: 425071-001 **Client Sample #:** SV-8@6 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15 Prep Method: Method							QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	2	0.102	11	ug/m3		02/26/20 07:59	GO	
1,1,2,2-Tetrachloroethane	ND	2	0.29	13.8	ug/m3		02/26/20 07:59	GO	
1,1,2-Trichloroethane	ND	2	0.14	11	ug/m3		02/26/20 07:59	GO	
1,1,2-Trichlorotrifluoroethane	ND	2	0.244	15.4	ug/m3		02/26/20 07:59	GO	
1,1-Dichloroethane	ND	2	0.136	8	ug/m3		02/26/20 07:59	GO	
1,1-Dichloroethene	ND	2	0.19	8	ug/m3		02/26/20 07:59	GO	
1,2,4-Trichlorobenzene	ND	2	3	14.8	ug/m3		02/26/20 07:59	GO	
1,2,4-Trimethylbenzene	ND	2	0.246	9.8	ug/m3		02/26/20 07:59	GO	
1,2-Dibromoethane	ND	2	0.226	15.4	ug/m3		02/26/20 07:59	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	2	0.232	14	ug/m3		02/26/20 07:59	GO	
1,2-Dichlorobenzene	ND	2	0.218	12	ug/m3		02/26/20 07:59	GO	
1,2-Dichloroethane	ND	2	0.114	8	ug/m3		02/26/20 07:59	GO	
1,2-Dichloropropane	ND	2	0.122	9.2	ug/m3		02/26/20 07:59	GO	
1,3,5-Trimethylbenzene	ND	2	0.234	9.8	ug/m3		02/26/20 07:59	GO	
1,3-Butadiene	ND	2	0.062	4.4	ug/m3		02/26/20 07:59	GO	
1,3-Dichlorobenzene	ND	2	0.226	12	ug/m3		02/26/20 07:59	GO	
1,4-Dichlorobenzene	ND	2	0.186	12	ug/m3		02/26/20 07:59	GO	
1,4-Dioxane	ND	2	0.148	36	ug/m3		02/26/20 07:59	GO	
2-Butanone (MEK)	**3.8 J**	2	0.104	30	ug/m3		02/26/20 07:59	GO	J
2-Hexanone	ND	2	0.132	40	ug/m3		02/26/20 07:59	GO	
4-Ethyltoluene	ND	2	0.21	9.8	ug/m3		02/26/20 07:59	GO	
4-Methyl-2-pentanone (MIBK)	ND	2	0.162	8.2	ug/m3		02/26/20 07:59	GO	
Acetone	ND	2	0.132	24	ug/m3		02/26/20 07:59	GO	
Benzene	**6.3 J**	2	0.064	6.4	ug/m3		02/26/20 07:59	GO	J
Benzyl Chloride	ND	2	0.224	10.4	ug/m3		02/26/20 07:59	GO	
Bromodichloromethane	ND	2	0.1	13.4	ug/m3		02/26/20 07:59	GO	
Bromoform	ND	2	0.368	20	ug/m3		02/26/20 07:59	GO	
Bromomethane	ND	2	0.108	7.8	ug/m3		02/26/20 07:59	GO	
Carbon disulfide	ND	2	0.074	6.2	ug/m3		02/26/20 07:59	GO	
Carbon Tetrachloride	ND	2	0.208	12.6	ug/m3		02/26/20 07:59	GO	
Chlorobenzene	ND	2	0.152	9.2	ug/m3		02/26/20 07:59	GO	
Chlorodibromomethane	ND	2	0.158	17	ug/m3		02/26/20 07:59	GO	
Chloroethane	ND	2	0.144	5.2	ug/m3		02/26/20 07:59	GO	
Chloroform	ND	2	0.142	9.8	ug/m3		02/26/20 07:59	GO	
Chloromethane	ND	2	0.064	4.2	ug/m3		02/26/20 07:59	GO	
cis-1,2-Dichloroethene	ND	2	0.12	8	ug/m3		02/26/20 07:59	GO	
cis-1,3-dichloropropene	ND	2	0.098	9	ug/m3		02/26/20 07:59	GO	
Cyclohexane	**3.4 J**	2	0.096	6.8	ug/m3		02/26/20 07:59	GO	J
Dichlorodifluoromethane	ND	2	0.132	9.8	ug/m3		02/26/20 07:59	GO	
Ethyl Acetate	ND	2	0.186	36	ug/m3		02/26/20 07:59	GO	
Ethylbenzene	**2.9 J**	2	0.128	8.6	ug/m3		02/26/20 07:59	GO	J
Heptane	**2.4 J**	2	0.116	8.2	ug/m3		02/26/20 07:59	GO	J
Hexachlorobutadiene	ND	2	4.2	22	ug/m3		02/26/20 07:59	GO	
Hexane	ND	2	0.13	7	ug/m3		02/26/20 07:59	GO	
Isopropyl alcohol (IPA)	ND	2	0.114	24	ug/m3		02/26/20 07:59	GO	
m and p-Xylene	**12.4**	2	0.248	8.6	ug/m3		02/26/20 07:59	GO	
Methylene chloride	ND	2	0.098	7	ug/m3		02/26/20 07:59	GO	
Methyl-t-butyl Ether (MTBE)	ND	2	1.148	7.2	ug/m3		02/26/20 07:59	GO	
Naphthalene	ND	2	0.092	10.4	ug/m3		02/26/20 07:59	GO	
o-Xylene	**4.8 J**	2	0.12	8.6	ug/m3		02/26/20 07:59	GO	J
Propene	ND	2	0.258	3.4	ug/m3		02/26/20 07:59	GO	
Styrene	ND	2	0.134	8.4	ug/m3		02/26/20 07:59	GO	
Tetrachloroethene	ND	2	0.152	13.6	ug/m3		02/26/20 07:59	GO	
Toluene	**14.3**	2	0.076	7.6	ug/m3		02/26/20 07:59	GO	

Matrix:	Air	**Client:**	Enthalpy - Berkeley	**Collector:**	Client
Sampled:	02/19/2020 14:14	**Site:**			
Sample #:	**425071-001**	**Client Sample #:**	SV-8@6	**Sample Type:**	

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	2	0.134	8	ug/m3		02/26/20 07:59	GO	
trans-1,3-dichloropropene	ND	2	0.122	9	ug/m3		02/26/20 07:59	GO	
Trichloroethene	ND	2	0.14	10.8	ug/m3		02/26/20 07:59	GO	
Trichlorofluoromethane	ND	2	0.176	11.2	ug/m3		02/26/20 07:59	GO	
Vinyl acetate	ND	2	0.08	7	ug/m3		02/26/20 07:59	GO	
Vinyl Chloride	ND	2	0.09	5.2	ug/m3		02/26/20 07:59	GO	
Xylenes (Total)	**17.2**	2	0.12	8.6	ug/m3		02/26/20 07:59	GO	

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*97*	*60-140*	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 13:41 **Site:**
Sample #: 425071-002 **Client Sample #:** SV-9@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15	Prep Method: Method						QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	1.5	0.0765	8.25	ug/m3		02/26/20 08:46	GO	
1,1,2,2-Tetrachloroethane	ND	1.5	0.2175	10.35	ug/m3		02/26/20 08:46	GO	
1,1,2-Trichloroethane	ND	1.5	0.105	8.25	ug/m3		02/26/20 08:46	GO	
1,1,2-Trichlorotrifluoroethane	ND	1.5	0.183	11.55	ug/m3		02/26/20 08:46	GO	
1,1-Dichloroethane	ND	1.5	0.102	6	ug/m3		02/26/20 08:46	GO	
1,1-Dichloroethene	ND	1.5	0.1425	6	ug/m3		02/26/20 08:46	GO	
1,2,4-Trichlorobenzene	ND	1.5	2.25	11.1	ug/m3		02/26/20 08:46	GO	
1,2,4-Trimethylbenzene	**1.7 J**	1.5	0.1845	7.35	ug/m3		02/26/20 08:46	GO	J
1,2-Dibromoethane	ND	1.5	0.1695	11.55	ug/m3		02/26/20 08:46	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	1.5	0.174	10.5	ug/m3		02/26/20 08:46	GO	
1,2-Dichlorobenzene	ND	1.5	0.1635	9	ug/m3		02/26/20 08:46	GO	
1,2-Dichloroethane	ND	1.5	0.0855	6	ug/m3		02/26/20 08:46	GO	
1,2-Dichloropropane	ND	1.5	0.0915	6.9	ug/m3		02/26/20 08:46	GO	
1,3,5-Trimethylbenzene	ND	1.5	0.1755	7.35	ug/m3		02/26/20 08:46	GO	
1,3-Butadiene	ND	1.5	0.0465	3.3	ug/m3		02/26/20 08:46	GO	
1,3-Dichlorobenzene	ND	1.5	0.1695	9	ug/m3		02/26/20 08:46	GO	
1,4-Dichlorobenzene	ND	1.5	0.1395	9	ug/m3		02/26/20 08:46	GO	
1,4-Dioxane	ND	1.5	0.111	27	ug/m3		02/26/20 08:46	GO	
2-Butanone (MEK)	ND	1.5	0.078	22.5	ug/m3		02/26/20 08:46	GO	
2-Hexanone	ND	1.5	0.099	30	ug/m3		02/26/20 08:46	GO	
4-Ethyltoluene	ND	1.5	0.1575	7.35	ug/m3		02/26/20 08:46	GO	
4-Methyl-2-pentanone (MIBK)	ND	1.5	0.1215	6.15	ug/m3		02/26/20 08:46	GO	
Acetone	ND	1.5	0.099	18	ug/m3		02/26/20 08:46	GO	
Benzene	**20.5**	1.5	0.048	4.8	ug/m3		02/26/20 08:46	GO	
Benzyl Chloride	ND	1.5	0.168	7.8	ug/m3		02/26/20 08:46	GO	
Bromodichloromethane	ND	1.5	0.075	10.05	ug/m3		02/26/20 08:46	GO	
Bromoform	ND	1.5	0.276	15	ug/m3		02/26/20 08:46	GO	
Bromomethane	ND	1.5	0.081	5.85	ug/m3		02/26/20 08:46	GO	
Carbon disulfide	ND	1.5	0.0555	4.65	ug/m3		02/26/20 08:46	GO	
Carbon Tetrachloride	ND	1.5	0.156	9.45	ug/m3		02/26/20 08:46	GO	
Chlorobenzene	ND	1.5	0.114	6.9	ug/m3		02/26/20 08:46	GO	
Chlorodibromomethane	ND	1.5	0.1185	12.75	ug/m3		02/26/20 08:46	GO	
Chloroethane	ND	1.5	0.108	3.9	ug/m3		02/26/20 08:46	GO	
Chloroform	ND	1.5	0.1065	7.35	ug/m3		02/26/20 08:46	GO	
Chloromethane	ND	1.5	0.048	3.15	ug/m3		02/26/20 08:46	GO	
cis-1,2-Dichloroethene	ND	1.5	0.09	6	ug/m3		02/26/20 08:46	GO	
cis-1,3-dichloropropene	ND	1.5	0.0735	6.75	ug/m3		02/26/20 08:46	GO	
Cyclohexane	**7.9**	1.5	0.072	5.1	ug/m3		02/26/20 08:46	GO	
Dichlorodifluoromethane	ND	1.5	0.099	7.35	ug/m3		02/26/20 08:46	GO	
Ethyl Acetate	ND	1.5	0.1395	27	ug/m3		02/26/20 08:46	GO	
Ethylbenzene	**3.4 J**	1.5	0.096	6.45	ug/m3		02/26/20 08:46	GO	J
Heptane	**8.3**	1.5	0.087	6.15	ug/m3		02/26/20 08:46	GO	
Hexachlorobutadiene	ND	1.5	3.15	16.5	ug/m3		02/26/20 08:46	GO	
Hexane	ND	1.5	0.0975	5.25	ug/m3		02/26/20 08:46	GO	
Isopropyl alcohol (IPA)	ND	1.5	0.0855	18	ug/m3		02/26/20 08:46	GO	
m and p-Xylene	**11.1**	1.5	0.186	6.45	ug/m3		02/26/20 08:46	GO	
Methylene chloride	ND	1.5	0.0735	5.25	ug/m3		02/26/20 08:46	GO	
Methyl-t-butyl Ether (MTBE)	ND	1.5	0.861	5.4	ug/m3		02/26/20 08:46	GO	
Naphthalene	ND	1.5	0.069	7.8	ug/m3		02/26/20 08:46	GO	
o-Xylene	**3.9 J**	1.5	0.09	6.45	ug/m3		02/26/20 08:46	GO	J
Propene	ND	1.5	0.1935	2.55	ug/m3		02/26/20 08:46	GO	
Styrene	ND	1.5	0.1005	6.3	ug/m3		02/26/20 08:46	GO	
Tetrachloroethene	ND	1.5	0.114	10.2	ug/m3		02/26/20 08:46	GO	
Toluene	**24.4**	1.5	0.057	5.7	ug/m3		02/26/20 08:46	GO	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 13:41 **Site:**
Sample #: **425071-002** **Client Sample #:** SV-9@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	1.5	0.1005	6	ug/m3		02/26/20 08:46	GO	
trans-1,3-dichloropropene	ND	1.5	0.0915	6.75	ug/m3		02/26/20 08:46	GO	
Trichloroethene	**7.8 J**	1.5	0.105	8.1	ug/m3		02/26/20 08:46	GO	J
Trichlorofluoromethane	ND	1.5	0.132	8.4	ug/m3		02/26/20 08:46	GO	
Vinyl acetate	ND	1.5	0.06	5.25	ug/m3		02/26/20 08:46	GO	
Vinyl Chloride	ND	1.5	0.0675	3.9	ug/m3		02/26/20 08:46	GO	
Xylenes (Total)	**15**	1.5	0.09	6.45	ug/m3		02/26/20 08:46	GO	

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*97*	*60-140*	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 12:57 **Site:**
Sample #: 425071-003 **Client Sample #:** SV-12@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15 Prep Method: Method							QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	1	0.051	5.5	ug/m3		02/26/20 09:33	GO	
1,1,2,2-Tetrachloroethane	ND	1	0.145	6.9	ug/m3		02/26/20 09:33	GO	
1,1,2-Trichloroethane	ND	1	0.07	5.5	ug/m3		02/26/20 09:33	GO	
1,1,2-Trichlorotrifluoroethane	ND	1	0.122	7.7	ug/m3		02/26/20 09:33	GO	
1,1-Dichloroethane	ND	1	0.068	4	ug/m3		02/26/20 09:33	GO	
1,1-Dichloroethene	ND	1	0.095	4	ug/m3		02/26/20 09:33	GO	
1,2,4-Trichlorobenzene	ND	1	1.5	7.4	ug/m3		02/26/20 09:33	GO	
1,2,4-Trimethylbenzene	**2.2 J**	1	0.123	4.9	ug/m3		02/26/20 09:33	GO	J
1,2-Dibromoethane	ND	1	0.113	7.7	ug/m3		02/26/20 09:33	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	1	0.116	7	ug/m3		02/26/20 09:33	GO	
1,2-Dichlorobenzene	ND	1	0.109	6	ug/m3		02/26/20 09:33	GO	
1,2-Dichloroethane	ND	1	0.057	4	ug/m3		02/26/20 09:33	GO	
1,2-Dichloropropane	ND	1	0.061	4.6	ug/m3		02/26/20 09:33	GO	
1,3,5-Trimethylbenzene	ND	1	0.117	4.9	ug/m3		02/26/20 09:33	GO	
1,3-Butadiene	ND	1	0.031	2.2	ug/m3		02/26/20 09:33	GO	
1,3-Dichlorobenzene	ND	1	0.113	6	ug/m3		02/26/20 09:33	GO	
1,4-Dichlorobenzene	ND	1	0.093	6	ug/m3		02/26/20 09:33	GO	
1,4-Dioxane	ND	1	0.074	18	ug/m3		02/26/20 09:33	GO	
2-Butanone (MEK)	**9.5 J**	1	0.052	15	ug/m3		02/26/20 09:33	GO	J
2-Hexanone	ND	1	0.066	20	ug/m3		02/26/20 09:33	GO	
4-Ethyltoluene	ND	1	0.105	4.9	ug/m3		02/26/20 09:33	GO	
4-Methyl-2-pentanone (MIBK)	ND	1	0.081	4.1	ug/m3		02/26/20 09:33	GO	
Acetone	**30.3**	1	0.066	12	ug/m3		02/26/20 09:33	GO	
Benzene	**5.9**	1	0.032	3.2	ug/m3		02/26/20 09:33	GO	
Benzyl Chloride	ND	1	0.112	5.2	ug/m3		02/26/20 09:33	GO	
Bromodichloromethane	ND	1	0.05	6.7	ug/m3		02/26/20 09:33	GO	
Bromoform	ND	1	0.184	10	ug/m3		02/26/20 09:33	GO	
Bromomethane	ND	1	0.054	3.9	ug/m3		02/26/20 09:33	GO	
Carbon disulfide	ND	1	0.037	3.1	ug/m3		02/26/20 09:33	GO	
Carbon Tetrachloride	ND	1	0.104	6.3	ug/m3		02/26/20 09:33	GO	
Chlorobenzene	ND	1	0.076	4.6	ug/m3		02/26/20 09:33	GO	
Chlorodibromomethane	ND	1	0.079	8.5	ug/m3		02/26/20 09:33	GO	
Chloroethane	ND	1	0.072	2.6	ug/m3		02/26/20 09:33	GO	
Chloroform	ND	1	0.071	4.9	ug/m3		02/26/20 09:33	GO	
Chloromethane	ND	1	0.032	2.1	ug/m3		02/26/20 09:33	GO	
cis-1,2-Dichloroethene	ND	1	0.06	4	ug/m3		02/26/20 09:33	GO	
cis-1,3-dichloropropene	ND	1	0.049	4.5	ug/m3		02/26/20 09:33	GO	
Cyclohexane	ND	1	0.048	3.4	ug/m3		02/26/20 09:33	GO	
Dichlorodifluoromethane	ND	1	0.066	4.9	ug/m3		02/26/20 09:33	GO	
Ethyl Acetate	ND	1	0.093	18	ug/m3		02/26/20 09:33	GO	
Ethylbenzene	**2.2 J**	1	0.064	4.3	ug/m3		02/26/20 09:33	GO	J
Heptane	**2.3 J**	1	0.058	4.1	ug/m3		02/26/20 09:33	GO	J
Hexachlorobutadiene	ND	1	2.1	11	ug/m3		02/26/20 09:33	GO	
Hexane	ND	1	0.065	3.5	ug/m3		02/26/20 09:33	GO	
Isopropyl alcohol (IPA)	ND	1	0.057	12	ug/m3		02/26/20 09:33	GO	
m and p-Xylene	**8.5**	1	0.124	4.3	ug/m3		02/26/20 09:33	GO	
Methylene chloride	ND	1	0.049	3.5	ug/m3		02/26/20 09:33	GO	
Methyl-t-butyl Ether (MTBE)	ND	1	0.574	3.6	ug/m3		02/26/20 09:33	GO	
Naphthalene	ND	1	0.046	5.2	ug/m3		02/26/20 09:33	GO	
o-Xylene	**3.2 J**	1	0.06	4.3	ug/m3		02/26/20 09:33	GO	J
Propene	ND	1	0.129	1.7	ug/m3		02/26/20 09:33	GO	
Styrene	ND	1	0.067	4.2	ug/m3		02/26/20 09:33	GO	
Tetrachloroethene	ND	1	0.076	6.8	ug/m3		02/26/20 09:33	GO	
Toluene	**11.4**	1	0.038	3.8	ug/m3		02/26/20 09:33	GO	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 12:57 **Site:**
Sample #: **425071-003** **Client Sample #:** SV-12@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	1	0.067	4	ug/m3		02/26/20 09:33	GO	
trans-1,3-dichloropropene	ND	1	0.061	4.5	ug/m3		02/26/20 09:33	GO	
Trichloroethene	**1.1 J**	1	0.07	5.4	ug/m3		02/26/20 09:33	GO	J
Trichlorofluoromethane	ND	1	0.088	5.6	ug/m3		02/26/20 09:33	GO	
Vinyl acetate	ND	1	0.04	3.5	ug/m3		02/26/20 09:33	GO	
Vinyl Chloride	ND	1	0.045	2.6	ug/m3		02/26/20 09:33	GO	
Xylenes (Total)	**11.7**	1	0.06	4.3	ug/m3		02/26/20 09:33	GO	

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*96*	*60-140*	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:19 **Site:**
Sample #: 425071-004 **Client Sample #:** SV-7@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15	Prep Method: Method						QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	1	0.051	5.5	ug/m3		02/26/20 11:16	GO	
1,1,2,2-Tetrachloroethane	ND	1	0.145	6.9	ug/m3		02/26/20 11:16	GO	
1,1,2-Trichloroethane	ND	1	0.07	5.5	ug/m3		02/26/20 11:16	GO	
1,1,2-Trichlorotrifluoroethane	ND	1	0.122	7.7	ug/m3		02/26/20 11:16	GO	
1,1-Dichloroethane	ND	1	0.068	4	ug/m3		02/26/20 11:16	GO	
1,1-Dichloroethene	ND	1	0.095	4	ug/m3		02/26/20 11:16	GO	
1,2,4-Trichlorobenzene	ND	1	1.5	7.4	ug/m3		02/26/20 11:16	GO	
1,2,4-Trimethylbenzene	**7.0**	1	0.123	4.9	ug/m3		02/26/20 11:16	GO	
1,2-Dibromoethane	ND	1	0.113	7.7	ug/m3		02/26/20 11:16	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	1	0.116	7	ug/m3		02/26/20 11:16	GO	
1,2-Dichlorobenzene	ND	1	0.109	6	ug/m3		02/26/20 11:16	GO	
1,2-Dichloroethane	ND	1	0.057	4	ug/m3		02/26/20 11:16	GO	
1,2-Dichloropropane	ND	1	0.061	4.6	ug/m3		02/26/20 11:16	GO	
1,3,5-Trimethylbenzene	ND	1	0.117	4.9	ug/m3		02/26/20 11:16	GO	
1,3-Butadiene	ND	1	0.031	2.2	ug/m3		02/26/20 11:16	GO	
1,3-Dichlorobenzene	ND	1	0.113	6	ug/m3		02/26/20 11:16	GO	
1,4-Dichlorobenzene	ND	1	0.093	6	ug/m3		02/26/20 11:16	GO	
1,4-Dioxane	ND	1	0.074	18	ug/m3		02/26/20 11:16	GO	
2-Butanone (MEK)	**9.2 J**	1	0.052	15	ug/m3		02/26/20 11:16	GO	J
2-Hexanone	ND	1	0.066	20	ug/m3		02/26/20 11:16	GO	
4-Ethyltoluene	ND	1	0.105	4.9	ug/m3		02/26/20 11:16	GO	
4-Methyl-2-pentanone (MIBK)	ND	1	0.081	4.1	ug/m3		02/26/20 11:16	GO	
Acetone	ND	1	0.066	12	ug/m3		02/26/20 11:16	GO	
Benzene	**12.4**	1	0.032	3.2	ug/m3		02/26/20 11:16	GO	
Benzyl Chloride	ND	1	0.112	5.2	ug/m3		02/26/20 11:16	GO	
Bromodichloromethane	ND	1	0.05	6.7	ug/m3		02/26/20 11:16	GO	
Bromoform	ND	1	0.184	10	ug/m3		02/26/20 11:16	GO	
Bromomethane	ND	1	0.054	3.9	ug/m3		02/26/20 11:16	GO	
Carbon disulfide	ND	1	0.037	3.1	ug/m3		02/26/20 11:16	GO	
Carbon Tetrachloride	ND	1	0.104	6.3	ug/m3		02/26/20 11:16	GO	
Chlorobenzene	ND	1	0.076	4.6	ug/m3		02/26/20 11:16	GO	
Chlorodibromomethane	ND	1	0.079	8.5	ug/m3		02/26/20 11:16	GO	
Chloroethane	ND	1	0.072	2.6	ug/m3		02/26/20 11:16	GO	
Chloroform	ND	1	0.071	4.9	ug/m3		02/26/20 11:16	GO	
Chloromethane	ND	1	0.032	2.1	ug/m3		02/26/20 11:16	GO	
cis-1,2-Dichloroethene	ND	1	0.06	4	ug/m3		02/26/20 11:16	GO	
cis-1,3-dichloropropene	ND	1	0.049	4.5	ug/m3		02/26/20 11:16	GO	
Cyclohexane	ND	1	0.048	3.4	ug/m3		02/26/20 11:16	GO	
Dichlorodifluoromethane	ND	1	0.066	4.9	ug/m3		02/26/20 11:16	GO	
Ethyl Acetate	ND	1	0.093	18	ug/m3		02/26/20 11:16	GO	
Ethylbenzene	**6.5**	1	0.064	4.3	ug/m3		02/26/20 11:16	GO	
Heptane	**10.0**	1	0.058	4.1	ug/m3		02/26/20 11:16	GO	
Hexachlorobutadiene	ND	1	2.1	11	ug/m3		02/26/20 11:16	GO	
Hexane	**11.6**	1	0.065	3.5	ug/m3		02/26/20 11:16	GO	
Isopropyl alcohol (IPA)	ND	1	0.057	12	ug/m3		02/26/20 11:16	GO	
m and p-Xylene	**23.0**	1	0.124	4.3	ug/m3		02/26/20 11:16	GO	
Methylene chloride	ND	1	0.049	3.5	ug/m3		02/26/20 11:16	GO	
Methyl-t-butyl Ether (MTBE)	ND	1	0.574	3.6	ug/m3		02/26/20 11:16	GO	
Naphthalene	ND	1	0.046	5.2	ug/m3		02/26/20 11:16	GO	
o-Xylene	**8.8**	1	0.06	4.3	ug/m3		02/26/20 11:16	GO	
Propene	ND	1	0.129	1.7	ug/m3		02/26/20 11:16	GO	
Styrene	ND	1	0.067	4.2	ug/m3		02/26/20 11:16	GO	
Tetrachloroethene	ND	1	0.076	6.8	ug/m3		02/26/20 11:16	GO	
Toluene	**28.4**	1	0.038	3.8	ug/m3		02/26/20 11:16	GO	

Matrix:	Air	**Client:**	Enthalpy - Berkeley	**Collector:**	Client
Sampled:	02/19/2020 15:19	**Site:**			
Sample #:	**425071-004**	**Client Sample #:**	SV-7@5	**Sample Type:**	

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	1	0.067	4	ug/m3		02/26/20 11:16	GO	
trans-1,3-dichloropropene	ND	1	0.061	4.5	ug/m3		02/26/20 11:16	GO	
Trichloroethene	ND	1	0.07	5.4	ug/m3		02/26/20 11:16	GO	
Trichlorofluoromethane	ND	1	0.088	5.6	ug/m3		02/26/20 11:16	GO	
Vinyl acetate	**6.2**	1	0.04	3.5	ug/m3		02/26/20 11:16	GO	
Vinyl Chloride	ND	1	0.045	2.6	ug/m3		02/26/20 11:16	GO	
Xylenes (Total)	**31.8**	1	0.06	4.3	ug/m3		02/26/20 11:16	GO	

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*97*	*60-140*	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:35 **Site:**
Sample #: 425071-005 **Client Sample #:** SV-12@15 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15 Prep Method: Method							QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	7.5	0.3825	41.25	ug/m3		02/26/20 11:57	GO	
1,1,2,2-Tetrachloroethane	ND	7.5	1.0875	51.75	ug/m3		02/26/20 11:57	GO	
1,1,2-Trichloroethane	ND	7.5	0.525	41.25	ug/m3		02/26/20 11:57	GO	
1,1,2-Trichlorotrifluoroethane	ND	7.5	0.915	57.75	ug/m3		02/26/20 11:57	GO	
1,1-Dichloroethane	ND	7.5	0.51	30	ug/m3		02/26/20 11:57	GO	
1,1-Dichloroethene	ND	7.5	0.7125	30	ug/m3		02/26/20 11:57	GO	
1,2,4-Trichlorobenzene	ND	7.5	11.25	55.5	ug/m3		02/26/20 11:57	GO	
1,2,4-Trimethylbenzene	ND	7.5	0.9225	36.75	ug/m3		02/26/20 11:57	GO	
1,2-Dibromoethane	ND	7.5	0.8475	57.75	ug/m3		02/26/20 11:57	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	7.5	0.87	52.5	ug/m3		02/26/20 11:57	GO	
1,2-Dichlorobenzene	ND	7.5	0.8175	45	ug/m3		02/26/20 11:57	GO	
1,2-Dichloroethane	ND	7.5	0.4275	30	ug/m3		02/26/20 11:57	GO	
1,2-Dichloropropane	ND	7.5	0.4575	34.5	ug/m3		02/26/20 11:57	GO	
1,3,5-Trimethylbenzene	ND	7.5	0.8775	36.75	ug/m3		02/26/20 11:57	GO	
1,3-Butadiene	ND	7.5	0.2325	16.5	ug/m3		02/26/20 11:57	GO	
1,3-Dichlorobenzene	ND	7.5	0.8475	45	ug/m3		02/26/20 11:57	GO	
1,4-Dichlorobenzene	ND	7.5	0.6975	45	ug/m3		02/26/20 11:57	GO	
1,4-Dioxane	ND	7.5	0.555	135	ug/m3		02/26/20 11:57	GO	
2-Butanone (MEK)	ND	7.5	0.39	112.5	ug/m3		02/26/20 11:57	GO	
2-Hexanone	ND	7.5	0.495	150	ug/m3		02/26/20 11:57	GO	
4-Ethyltoluene	ND	7.5	0.7875	36.75	ug/m3		02/26/20 11:57	GO	
4-Methyl-2-pentanone (MIBK)	ND	7.5	0.6075	30.75	ug/m3		02/26/20 11:57	GO	
Acetone	ND	7.5	0.495	90	ug/m3		02/26/20 11:57	GO	
Benzene	**28.4**	7.5	0.24	24	ug/m3		02/26/20 11:57	GO	
Benzyl Chloride	ND	7.5	0.84	39	ug/m3		02/26/20 11:57	GO	
Bromodichloromethane	ND	7.5	0.375	50.25	ug/m3		02/26/20 11:57	GO	
Bromoform	ND	7.5	1.38	75	ug/m3		02/26/20 11:57	GO	
Bromomethane	ND	7.5	0.405	29.25	ug/m3		02/26/20 11:57	GO	
Carbon disulfide	ND	7.5	0.2775	23.25	ug/m3		02/26/20 11:57	GO	
Carbon Tetrachloride	ND	7.5	0.78	47.25	ug/m3		02/26/20 11:57	GO	
Chlorobenzene	ND	7.5	0.57	34.5	ug/m3		02/26/20 11:57	GO	
Chlorodibromomethane	ND	7.5	0.5925	63.75	ug/m3		02/26/20 11:57	GO	
Chloroethane	ND	7.5	0.54	19.5	ug/m3		02/26/20 11:57	GO	
Chloroform	ND	7.5	0.5325	36.75	ug/m3		02/26/20 11:57	GO	
Chloromethane	ND	7.5	0.24	15.75	ug/m3		02/26/20 11:57	GO	
cis-1,2-Dichloroethene	ND	7.5	0.45	30	ug/m3		02/26/20 11:57	GO	
cis-1,3-dichloropropene	ND	7.5	0.3675	33.75	ug/m3		02/26/20 11:57	GO	
Cyclohexane	ND	7.5	0.36	25.5	ug/m3		02/26/20 11:57	GO	
Dichlorodifluoromethane	ND	7.5	0.495	36.75	ug/m3		02/26/20 11:57	GO	
Ethyl Acetate	ND	7.5	0.6975	135	ug/m3		02/26/20 11:57	GO	
Ethylbenzene	ND	7.5	0.48	32.25	ug/m3		02/26/20 11:57	GO	
Heptane	**27.5 J**	7.5	0.435	30.75	ug/m3		02/26/20 11:57	GO	J
Hexachlorobutadiene	ND	7.5	15.75	82.5	ug/m3		02/26/20 11:57	GO	
Hexane	**62.9**	7.5	0.4875	26.25	ug/m3		02/26/20 11:57	GO	
Isopropyl alcohol (IPA)	ND	7.5	0.4275	90	ug/m3		02/26/20 11:57	GO	
m and p-Xylene	**8.6 J**	7.5	0.93	32.25	ug/m3		02/26/20 11:57	GO	J
Methylene chloride	ND	7.5	0.3675	26.25	ug/m3		02/26/20 11:57	GO	
Methyl-t-butyl Ether (MTBE)	ND	7.5	4.305	27	ug/m3		02/26/20 11:57	GO	
Naphthalene	ND	7.5	0.345	39	ug/m3		02/26/20 11:57	GO	
o-Xylene	ND	7.5	0.45	32.25	ug/m3		02/26/20 11:57	GO	
Propene	ND	7.5	0.9675	12.75	ug/m3		02/26/20 11:57	GO	
Styrene	ND	7.5	0.5025	31.5	ug/m3		02/26/20 11:57	GO	
Tetrachloroethene	ND	7.5	0.57	51	ug/m3		02/26/20 11:57	GO	
Toluene	**25.5 J**	7.5	0.285	28.5	ug/m3		02/26/20 11:57	GO	J

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:35 **Site:**
Sample #: **425071-005** **Client Sample #:** SV-12@15 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	7.5	0.5025	30	ug/m3		02/26/20 11:57	GO	
trans-1,3-dichloropropene	ND	7.5	0.4575	33.75	ug/m3		02/26/20 11:57	GO	
Trichloroethene	ND	7.5	0.525	40.5	ug/m3		02/26/20 11:57	GO	
Trichlorofluoromethane	ND	7.5	0.66	42	ug/m3		02/26/20 11:57	GO	
Vinyl acetate	ND	7.5	0.3	26.25	ug/m3		02/26/20 11:57	GO	
Vinyl Chloride	ND	7.5	0.3375	19.5	ug/m3		02/26/20 11:57	GO	
Xylenes (Total)	**8.6 J**	7.5	0.45	32.25	ug/m3		02/26/20 11:57	GO	J

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*93*	*60-140*	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:42 **Site:**
Sample #: 425071-006 **Client Sample #:** SV-6@6 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15	Prep Method: Method						QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	2	0.102	11	ug/m3		02/26/20 12:41	GO	
1,1,2,2-Tetrachloroethane	ND	2	0.29	13.8	ug/m3		02/26/20 12:41	GO	
1,1,2-Trichloroethane	ND	2	0.14	11	ug/m3		02/26/20 12:41	GO	
1,1,2-Trichlorotrifluoroethane	ND	2	0.244	15.4	ug/m3		02/26/20 12:41	GO	
1,1-Dichloroethane	ND	2	0.136	8	ug/m3		02/26/20 12:41	GO	
1,1-Dichloroethene	ND	2	0.19	8	ug/m3		02/26/20 12:41	GO	
1,2,4-Trichlorobenzene	ND	2	3	14.8	ug/m3		02/26/20 12:41	GO	
1,2,4-Trimethylbenzene	**6.4 J**	2	0.246	9.8	ug/m3		02/26/20 12:41	GO	J
1,2-Dibromoethane	ND	2	0.226	15.4	ug/m3		02/26/20 12:41	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	2	0.232	14	ug/m3		02/26/20 12:41	GO	
1,2-Dichlorobenzene	ND	2	0.218	12	ug/m3		02/26/20 12:41	GO	
1,2-Dichloroethane	ND	2	0.114	8	ug/m3		02/26/20 12:41	GO	
1,2-Dichloropropane	ND	2	0.122	9.2	ug/m3		02/26/20 12:41	GO	
1,3,5-Trimethylbenzene	**2.3 J**	2	0.234	9.8	ug/m3		02/26/20 12:41	GO	J
1,3-Butadiene	ND	2	0.062	4.4	ug/m3		02/26/20 12:41	GO	
1,3-Dichlorobenzene	ND	2	0.226	12	ug/m3		02/26/20 12:41	GO	
1,4-Dichlorobenzene	ND	2	0.186	12	ug/m3		02/26/20 12:41	GO	
1,4-Dioxane	ND	2	0.148	36	ug/m3		02/26/20 12:41	GO	
2-Butanone (MEK)	**14.6 J**	2	0.104	30	ug/m3		02/26/20 12:41	GO	J
2-Hexanone	ND	2	0.132	40	ug/m3		02/26/20 12:41	GO	
4-Ethyltoluene	ND	2	0.21	9.8	ug/m3		02/26/20 12:41	GO	
4-Methyl-2-pentanone (MIBK)	ND	2	0.162	8.2	ug/m3		02/26/20 12:41	GO	
Acetone	ND	2	0.132	24	ug/m3		02/26/20 12:41	GO	
Benzene	**22.7**	2	0.064	6.4	ug/m3		02/26/20 12:41	GO	
Benzyl Chloride	ND	2	0.224	10.4	ug/m3		02/26/20 12:41	GO	
Bromodichloromethane	ND	2	0.1	13.4	ug/m3		02/26/20 12:41	GO	
Bromoform	ND	2	0.368	20	ug/m3		02/26/20 12:41	GO	
Bromomethane	ND	2	0.108	7.8	ug/m3		02/26/20 12:41	GO	
Carbon disulfide	ND	2	0.074	6.2	ug/m3		02/26/20 12:41	GO	
Carbon Tetrachloride	ND	2	0.208	12.6	ug/m3		02/26/20 12:41	GO	
Chlorobenzene	ND	2	0.152	9.2	ug/m3		02/26/20 12:41	GO	
Chlorodibromomethane	ND	2	0.158	17	ug/m3		02/26/20 12:41	GO	
Chloroethane	ND	2	0.144	5.2	ug/m3		02/26/20 12:41	GO	
Chloroform	ND	2	0.142	9.8	ug/m3		02/26/20 12:41	GO	
Chloromethane	ND	2	0.064	4.2	ug/m3		02/26/20 12:41	GO	
cis-1,2-Dichloroethene	ND	2	0.12	8	ug/m3		02/26/20 12:41	GO	
cis-1,3-dichloropropene	ND	2	0.098	9	ug/m3		02/26/20 12:41	GO	
Cyclohexane	ND	2	0.096	6.8	ug/m3		02/26/20 12:41	GO	
Dichlorodifluoromethane	ND	2	0.132	9.8	ug/m3		02/26/20 12:41	GO	
Ethyl Acetate	ND	2	0.186	36	ug/m3		02/26/20 12:41	GO	
Ethylbenzene	**7.0 J**	2	0.128	8.6	ug/m3		02/26/20 12:41	GO	J
Heptane	**26.9**	2	0.116	8.2	ug/m3		02/26/20 12:41	GO	
Hexachlorobutadiene	ND	2	4.2	22	ug/m3		02/26/20 12:41	GO	
Hexane	**22.5**	2	0.13	7	ug/m3		02/26/20 12:41	GO	
Isopropyl alcohol (IPA)	ND	2	0.114	24	ug/m3		02/26/20 12:41	GO	
m and p-Xylene	**25.7**	2	0.248	8.6	ug/m3		02/26/20 12:41	GO	
Methylene chloride	ND	2	0.098	7	ug/m3		02/26/20 12:41	GO	
Methyl-t-butyl Ether (MTBE)	ND	2	1.148	7.2	ug/m3		02/26/20 12:41	GO	
Naphthalene	ND	2	0.092	10.4	ug/m3		02/26/20 12:41	GO	
o-Xylene	**9.4**	2	0.12	8.6	ug/m3		02/26/20 12:41	GO	
Propene	ND	2	0.258	3.4	ug/m3		02/26/20 12:41	GO	
Styrene	ND	2	0.134	8.4	ug/m3		02/26/20 12:41	GO	
Tetrachloroethene	ND	2	0.152	13.6	ug/m3		02/26/20 12:41	GO	
Toluene	**34.6**	2	0.076	7.6	ug/m3		02/26/20 12:41	GO	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:42 **Site:**
Sample #: **425071-006** **Client Sample #:** SV-6@6 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	2	0.134	8	ug/m3		02/26/20 12:41	GO	
trans-1,3-dichloropropene	ND	2	0.122	9	ug/m3		02/26/20 12:41	GO	
Trichloroethene	ND	2	0.14	10.8	ug/m3		02/26/20 12:41	GO	
Trichlorofluoromethane	ND	2	0.176	11.2	ug/m3		02/26/20 12:41	GO	
Vinyl acetate	ND	2	0.08	7	ug/m3		02/26/20 12:41	GO	
Vinyl Chloride	ND	2	0.09	5.2	ug/m3		02/26/20 12:41	GO	
Xylenes (Total)	**35.1**	2	0.12	8.6	ug/m3		02/26/20 12:41	GO	

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*100*	*60-140*	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:41 **Site:**
Sample #: 425071-007 **Client Sample #:** SV-10@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA TO-15	Prep Method: Method						QCBatchID: QC1214693		
1,1,1-Trichloroethane	ND	4	0.204	22	ug/m3		02/26/20 13:23	GO	
1,1,2,2-Tetrachloroethane	ND	4	0.58	27.6	ug/m3		02/26/20 13:23	GO	
1,1,2-Trichloroethane	ND	4	0.28	22	ug/m3		02/26/20 13:23	GO	
1,1,2-Trichlorotrifluoroethane	ND	4	0.488	30.8	ug/m3		02/26/20 13:23	GO	
1,1-Dichloroethane	ND	4	0.272	16	ug/m3		02/26/20 13:23	GO	
1,1-Dichloroethene	ND	4	0.38	16	ug/m3		02/26/20 13:23	GO	
1,2,4-Trichlorobenzene	ND	4	6	29.6	ug/m3		02/26/20 13:23	GO	
1,2,4-Trimethylbenzene	**11.1 J**	4	0.492	19.6	ug/m3		02/26/20 13:23	GO	J
1,2-Dibromoethane	ND	4	0.452	30.8	ug/m3		02/26/20 13:23	GO	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	4	0.464	28	ug/m3		02/26/20 13:23	GO	
1,2-Dichlorobenzene	ND	4	0.436	24	ug/m3		02/26/20 13:23	GO	
1,2-Dichloroethane	ND	4	0.228	16	ug/m3		02/26/20 13:23	GO	
1,2-Dichloropropane	ND	4	0.244	18.4	ug/m3		02/26/20 13:23	GO	
1,3,5-Trimethylbenzene	ND	4	0.468	19.6	ug/m3		02/26/20 13:23	GO	
1,3-Butadiene	ND	4	0.124	8.8	ug/m3		02/26/20 13:23	GO	
1,3-Dichlorobenzene	ND	4	0.452	24	ug/m3		02/26/20 13:23	GO	
1,4-Dichlorobenzene	ND	4	0.372	24	ug/m3		02/26/20 13:23	GO	
1,4-Dioxane	ND	4	0.296	72	ug/m3		02/26/20 13:23	GO	
2-Butanone (MEK)	ND	4	0.208	60	ug/m3		02/26/20 13:23	GO	
2-Hexanone	ND	4	0.264	80	ug/m3		02/26/20 13:23	GO	
4-Ethyltoluene	ND	4	0.42	19.6	ug/m3		02/26/20 13:23	GO	
4-Methyl-2-pentanone (MIBK)	ND	4	0.324	16.4	ug/m3		02/26/20 13:23	GO	
Acetone	**20.5 J**	4	0.264	48	ug/m3		02/26/20 13:23	GO	J
Benzene	**23.9**	4	0.128	12.8	ug/m3		02/26/20 13:23	GO	
Benzyl Chloride	ND	4	0.448	20.8	ug/m3		02/26/20 13:23	GO	
Bromodichloromethane	ND	4	0.2	26.8	ug/m3		02/26/20 13:23	GO	
Bromoform	ND	4	0.736	40	ug/m3		02/26/20 13:23	GO	
Bromomethane	ND	4	0.216	15.6	ug/m3		02/26/20 13:23	GO	
Carbon disulfide	ND	4	0.148	12.4	ug/m3		02/26/20 13:23	GO	
Carbon Tetrachloride	ND	4	0.416	25.2	ug/m3		02/26/20 13:23	GO	
Chlorobenzene	ND	4	0.304	18.4	ug/m3		02/26/20 13:23	GO	
Chlorodibromomethane	ND	4	0.316	34	ug/m3		02/26/20 13:23	GO	
Chloroethane	ND	4	0.288	10.4	ug/m3		02/26/20 13:23	GO	
Chloroform	ND	4	0.284	19.6	ug/m3		02/26/20 13:23	GO	
Chloromethane	ND	4	0.128	8.4	ug/m3		02/26/20 13:23	GO	
cis-1,2-Dichloroethene	ND	4	0.24	16	ug/m3		02/26/20 13:23	GO	
cis-1,3-dichloropropene	ND	4	0.196	18	ug/m3		02/26/20 13:23	GO	
Cyclohexane	ND	4	0.192	13.6	ug/m3		02/26/20 13:23	GO	
Dichlorodifluoromethane	ND	4	0.264	19.6	ug/m3		02/26/20 13:23	GO	
Ethyl Acetate	ND	4	0.372	72	ug/m3		02/26/20 13:23	GO	
Ethylbenzene	**12.2 J**	4	0.256	17.2	ug/m3		02/26/20 13:23	GO	J
Heptane	**37.4**	4	0.232	16.4	ug/m3		02/26/20 13:23	GO	
Hexachlorobutadiene	ND	4	8.4	44	ug/m3		02/26/20 13:23	GO	
Hexane	**46.0**	4	0.26	14	ug/m3		02/26/20 13:23	GO	
Isopropyl alcohol (IPA)	ND	4	0.228	48	ug/m3		02/26/20 13:23	GO	
m and p-Xylene	**57.2**	4	0.496	17.2	ug/m3		02/26/20 13:23	GO	
Methylene chloride	ND	4	0.196	14	ug/m3		02/26/20 13:23	GO	
Methyl-t-butyl Ether (MTBE)	ND	4	2.296	14.4	ug/m3		02/26/20 13:23	GO	
Naphthalene	ND	4	0.184	20.8	ug/m3		02/26/20 13:23	GO	
o-Xylene	**17.6**	4	0.24	17.2	ug/m3		02/26/20 13:23	GO	
Propene	ND	4	0.516	6.8	ug/m3		02/26/20 13:23	GO	
Styrene	ND	4	0.268	16.8	ug/m3		02/26/20 13:23	GO	
Tetrachloroethene	ND	4	0.304	27.2	ug/m3		02/26/20 13:23	GO	
Toluene	**72.1**	4	0.152	15.2	ug/m3		02/26/20 13:23	GO	

Matrix: Air **Client:** Enthalpy - Berkeley **Collector:** Client
Sampled: 02/19/2020 15:41 **Site:**
Sample #: **425071-007** **Client Sample #:** SV-10@5 **Sample Type:**

Analyte	Result	DF	MDL	RDL	Units	Prepared	Analyzed	By	Notes
trans-1,2-dichloroethene	ND	4	0.268	16	ug/m3		02/26/20 13:23	GO	
trans-1,3-dichloropropene	ND	4	0.244	18	ug/m3		02/26/20 13:23	GO	
Trichloroethene	ND	4	0.28	21.6	ug/m3		02/26/20 13:23	GO	
Trichlorofluoromethane	ND	4	0.352	22.4	ug/m3		02/26/20 13:23	GO	
Vinyl acetate	ND	4	0.16	14	ug/m3		02/26/20 13:23	GO	
Vinyl Chloride	ND	4	0.18	10.4	ug/m3		02/26/20 13:23	GO	
Xylenes (Total)	**74.8**	4	0.24	17.2	ug/m3		02/26/20 13:23	GO	

Surrogate	*% Recovery*	*Limits*	*Notes*
4-Bromofluorobenzene (SUR)	*97*	*60-140*	

QCBatchID: QC1214693 **Analyst:** gortiz **Method:** EPA TO-15
Matrix: Air **Analyzed:** 02/26/2020 **Instrument:** VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units	MDL	RDL	Notes
QC1214693MB1					
1,1,1-Trichloroethane	ND	ug/m3	0.051	5.5	
1,1,2,2-Tetrachloroethane	ND	ug/m3	0.145	6.9	
1,1,2-Trichloroethane	ND	ug/m3	0.07	5.5	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	0.122	7.7	
1,1-Dichloroethane	ND	ug/m3	0.068	4	
1,1-Dichloroethene	ND	ug/m3	0.095	4	
1,2,4-Trichlorobenzene	ND	ug/m3	1.5	7.4	
1,2,4-Trimethylbenzene	ND	ug/m3	0.123	4.9	
1,2-Dibromoethane	ND	ug/m3	0.113	7.7	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ug/m3	0.116	7	
1,2-Dichlorobenzene	ND	ug/m3	0.109	6	
1,2-Dichloroethane	ND	ug/m3	0.057	4	
1,2-Dichloropropane	ND	ug/m3	0.061	4.6	
1,3,5-Trimethylbenzene	ND	ug/m3	0.117	4.9	
1,3-Butadiene	ND	ug/m3	0.031	2.2	
1,3-Dichlorobenzene	ND	ug/m3	0.113	6	
1,4-Dichlorobenzene	ND	ug/m3	0.093	6	
1,4-Dioxane	ND	ug/m3	0.074	18	
2-Butanone (MEK)	ND	ug/m3	0.052	15	
2-Hexanone	ND	ug/m3	0.066	20	
4-Ethyltoluene	ND	ug/m3	0.105	4.9	
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	0.081	4.1	
Acetone	ND	ug/m3	0.066	12	
Benzene	ND	ug/m3	0.032	3.2	
Benzyl Chloride	ND	ug/m3	0.112	5.2	
Bromodichloromethane	ND	ug/m3	0.05	6.7	
Bromoform	ND	ug/m3	0.184	10	
Bromomethane	ND	ug/m3	0.054	3.9	
Carbon disulfide	ND	ug/m3	0.037	3.1	
Carbon Tetrachloride	ND	ug/m3	0.104	6.3	
Chlorobenzene	ND	ug/m3	0.076	4.6	
Chlorodibromomethane	ND	ug/m3	0.079	8.5	
Chloroethane	ND	ug/m3	0.072	2.6	
Chloroform	ND	ug/m3	0.071	4.9	
Chloromethane	ND	ug/m3	0.032	2.1	
cis-1,2-Dichloroethene	ND	ug/m3	0.06	4	
cis-1,3-dichloropropene	ND	ug/m3	0.049	4.5	
Cyclohexane	ND	ug/m3	0.048	3.4	
Dichlorodifluoromethane	ND	ug/m3	0.066	4.9	
Ethyl Acetate	ND	ug/m3	0.093	18	
Ethylbenzene	ND	ug/m3	0.064	4.3	
Heptane	ND	ug/m3	0.058	4.1	
Hexachlorobutadiene	ND	ug/m3	2.1	11	
Hexane	ND	ug/m3	0.065	3.5	
Isopropyl alcohol (IPA)	ND	ug/m3	0.057	12	
m and p-Xylene	ND	ug/m3	0.124	4.3	
Methylene chloride	ND	ug/m3	0.049	3.5	
Methyl-t-butyl Ether (MTBE)	ND	ug/m3	0.574	3.6	
Naphthalene	ND	ug/m3	0.046	5.2	
o-Xylene	ND	ug/m3	0.06	4.3	
Propene	ND	ug/m3	0.129	1.7	
Styrene	ND	ug/m3	0.067	4.2	

QCBatchID: QC1214693 **Analyst:** gortiz **Method:** EPA TO-15
Matrix: Air **Analyzed:** 02/26/2020 **Instrument:** VOA-MS (group)

Analyte	Blank Result	Units	MDL	RDL	Notes
QC1214693MB1					
Tetrachloroethene	ND	ug/m3	0.076	6.8	
Toluene	ND	ug/m3	0.038	3.8	
trans-1,2-dichloroethene	ND	ug/m3	0.067	4	
trans-1,3-dichloropropene	ND	ug/m3	0.061	4.5	
Trichloroethene	ND	ug/m3	0.07	5.4	
Trichlorofluoromethane	ND	ug/m3	0.088	5.6	
Vinyl acetate	ND	ug/m3	0.04	3.5	
Vinyl Chloride	ND	ug/m3	0.045	2.6	
Xylenes (Total)	ND	ug/m3	0.06	4.3	

Duplicate Summary

Analyte	Sample Amount	Duplicate Amount	Units	RPD	Limits RPD	Notes
QC1214693DUP1						**Source: 424966-004**
1,1,1-Trichloroethane	ND	0.0	ug/m3	0.0	30	
1,1,2,2-Tetrachloroethane	ND	ND	ug/m3	0.0	30	
1,1,2-Trichloroethane	ND	0.0	ug/m3	0.0	30	
1,1,2-Trichlorotrifluoroethane	ND	0.0	ug/m3	0.0	30	
1,1-Dichloroethane	ND	ND	ug/m3	0.0	30	
1,1-Dichloroethene	ND	0.0	ug/m3	0.0	30	
1,2,4-Trichlorobenzene	ND	ND	ug/m3	0.0	30	
1,2,4-Trimethylbenzene	ND	ND	ug/m3	0.0	30	
1,2-Dibromoethane	ND	0.0	ug/m3	0.0	30	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	0.0	ug/m3	0.0	30	
1,2-Dichlorobenzene	ND	ND	ug/m3	0.0	30	
1,2-Dichloroethane	ND	0.0	ug/m3	0.0	30	
1,2-Dichloropropane	ND	ND	ug/m3	0.0	30	
1,3,5-Trimethylbenzene	ND	ND	ug/m3	0.0	30	
1,3-Butadiene	ND	ND	ug/m3	0.0	30	
1,3-Dichlorobenzene	ND	ND	ug/m3	0.0	30	
1,4-Dichlorobenzene	ND	ND	ug/m3	0.0	30	
1,4-Dioxane	ND	0.0	ug/m3	0.0	30	
2-Butanone (MEK)	ND	ND	ug/m3	0.0	30	
2-Hexanone	ND	0.0	ug/m3	0.0	30	
4-Ethyltoluene	ND	ND	ug/m3	0.0	30	
4-Methyl-2-pentanone (MIBK)	ND	ND	ug/m3	0.0	30	
Acetone	ND	ND	ug/m3	0.0	30	
Benzene	ND	ND	ug/m3	0.0	30	
Benzyl Chloride	ND	ND	ug/m3	0.0	30	
Bromodichloromethane	ND	ND	ug/m3	0.0	30	
Bromoform	ND	ND	ug/m3	0.0	30	
Bromomethane	ND	ND	ug/m3	0.0	30	
Carbon disulfide	ND	ND	ug/m3	0.0	30	
Carbon Tetrachloride	ND	0.0	ug/m3	0.0	30	
Chlorobenzene	ND	ND	ug/m3	0.0	30	
Chlorodibromomethane	ND	0.0	ug/m3	0.0	30	
Chloroethane	ND	0.0	ug/m3	0.0	30	
Chloroform	ND	ND	ug/m3	0.0	30	
Chloromethane	ND	ND	ug/m3	0.0	30	
cis-1,2-Dichloroethene	ND	ND	ug/m3	0.0	30	
cis-1,3-dichloropropene	ND	0.0	ug/m3	0.0	30	
Cyclohexane	ND	ND	ug/m3	0.0	30	
Dichlorodifluoromethane	ND	ND	ug/m3	0.0	30	

QCBatchID: QC1214693 **Analyst:** gortiz **Method:** EPA TO-15
Matrix: Air **Analyzed:** 02/26/2020 **Instrument:** VOA-MS (group)

Analyte	Sample Amount	Duplicate Amount	Units	RPD	Limits RPD	Notes
QC1214693DUP1						**Source: 424966-004**
Ethyl Acetate	ND	ND	ug/m3	0.0	30	
Ethylbenzene	ND	ND	ug/m3	0.0	30	
Heptane	ND	ND	ug/m3	0.0	30	
Hexachlorobutadiene	ND	ND	ug/m3	0.0	30	
Hexane	ND	ND	ug/m3	0.0	30	
Isopropyl alcohol (IPA)	5100	5200	ug/m3	1.9	30	
m and p-Xylene	ND	ND	ug/m3	0.0	30	
Methylene chloride	1100	1200	ug/m3	8.7	30	
Methyl-t-butyl Ether (MTBE)	ND	ND	ug/m3	0.0	30	
o-Xylene	ND	ND	ug/m3	0.0	30	
Propene	ND	ND	ug/m3	0.0	30	
Styrene	ND	ND	ug/m3	0.0	30	
Tetrachloroethene	ND	ND	ug/m3	0.0	30	
Toluene	ND	ND	ug/m3	0.0	30	
trans-1,2-dichloroethene	ND	0.0	ug/m3	0.0	30	
trans-1,3-dichloropropene	ND	0.0	ug/m3	0.0	30	
Trichloroethene	ND	0.0	ug/m3	0.0	30	
Trichlorofluoromethane	ND	ND	ug/m3	0.0	30	
Vinyl acetate	ND	ND	ug/m3	0.0	30	
Vinyl Chloride	ND	0.0	ug/m3	0.0	30	
Xylenes (Total)	0	0.0	ug/m3	0.0	30	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than RDL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
BQ4	Minor Dissolved Oxygen loss was observed in the blank water check, however, the LCS was within criteria, validating the batch.
BQ5	Minor Dissolved Oxygen loss was observed in the blank water check.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
D3	Insufficient sample was supplied for TCLP. Client was notified. TCLP was performed per the Client's instructions.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
IR	Inconclusive Result. Legionella is present, however, there is possible non-specific agglutination preventing specific identification.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
L2	LCS did not meet recovery criteria, however, the MS and/or MSD met LCS recovery criteria, validating the batch.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
P3	Per Client request, sample was composited for volatile analysis. Sample compositing for volatile analysis is not recommended due to potential loss of target analytes. Results may be biased low.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
S3	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

425071

Enthalpy Berkeley

2323 Fifth Street
Berkeley, CA 94710
(510) 486-0900
(510) 486-0532

Project Number: 318407
Site: 2012 Berkeley Way

Subcontract Laboratory:
Enthalpy Analytical
931 W Barkley Avenue
Orange, CA 92868
(714) 771-6900
ATTN: Lisa Nguyen

Results due: 2/26/20 Report Level: II

Please send report to: Jess Silberman (Jessica.Silberman@enthalpy.com)
and ClientServices.Berkeley@enthalpy.com
*** Please report using Sample ID rather than Enthalpy (Berkeley) Lab #.

Sample ID	Sampled	Matrix	Analysis	Lab #	Comments
SV-8@6	02/19 14:14	Air	TO-15	318407-001	
SV-9@5	02/19 13:41	Air	TO-15	318407-002	
SV-12@5	02/19 12:57	Air	TO-15	318407-003	
SV-7@5	02/19 15:19	Air	TO-15	318407-004	
SV-12@15	02/19 15:35	Air	TO-15	318407-005	
SV-6@6	02/19 15:42	Air	TO-15	318407-006	
SV-10@5	02/19 15:41	Air	TO-15	318407-007	

Notes:	Relinquished By:	Received By:
* Check with Jess before running sample 5	Date/Time: 2/21/20 16:02	Date/Time: 2/25/20 929
	Date/Time:	Date/Time:

Signature on this form constitutes a firm Purchase Order for the services requested above.

Page 1 of 1

Curtis & Tompkins, Ltd. **MSAIR Air Sample Prep Benchbook** **Benchbook#: BK4310**

Page: 46

Date & Initials	Sample ID	Canister ID	Initial Pressure (psia)	Final Pressure (psia)	Dilution Factor	Comments
2/12/20	318227-008	100514	10.43	26.36	2.53X	
APL	-009	100244	13.32	26.30	1.97X	
	-016	100130	13.09	26.25	2.01X	
	-011	100336	12.58	26.40	2.10X	
	-012	100319	14.37	26.43	1.84X	
	-013	100229	8.56	26.36	3.08X	
	-014	100441	14.11	26.35	1.87X	
	-015	100150	12.85	26.21	2.04X	
	-016	100279	12.32	26.56	2.16X	
	-017	100322	13.34	26.33	1.97X	
	-018	100253	12.08	26.30	2.18X	
	-019	100422	13.93	26.34	1.89X	
	-020	100101	12.06	26.36	2.19X	
	-021	100250	15.05	26.45	1.76X	
	-022	100080	9.77	26.57	2.72X	
	Blank	100355	—	—	1X	
2/19/20	318376-001	100436	13.90	26.33	1.89X	
APL	318376-002	100532	13.58	26.38	1.94X	
	318376-003	100290	14.02	26.48	1.89X	
	318376-004	100307	14.36	26.33	1.83X	
	318376-005	100433	13.51	26.52	1.96X	
	318376-006	100520	12.73	26.36	2.07X	
	318376-007	100515	13.72	26.29	1.92X	
	318376-008	100530	13.92	26.26	1.89X	
	318376-009	100175	13.36	26.46	1.98X	
	Blank	100428	—	—	1X	
	318407-001	100386	12.12	26.56	2.19X	
	318407-002	100163	12.82	26.21	2.04X	
	318407-003	100560	12.48	26.35	2.11X	
	318407-004	100510	13.43	26.27	2.01X	
	318407-005	100268	3.89	26.20	6.74X	
	318407-006	100442	12.42	26.29	2.12X	
	318407-007	100083	11.27	26.24	2.33X	
2/20/20	318405-001	100027	0.13	26	200X	
APL	318405-002	A010 100229	0.26	26	100X	
	Blank	100033	—	—	1X	

Reviewed by / Date: _____

Version 201708

ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: Enthalpy Berkeley Project: 318407
Date Received: 2/28/20 Sampler's Name Present: ☐ Yes ☑ No

Section 2
Sample(s) received in a cooler? ☐ Yes, How many? _____ ☐ No (skip section 2) Sample Temp (°C) (No Cooler): ambient
Sample Temp (°C), One from each cooler: #1: _____ #2: _____ #3: _____ #4: _____
(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)
Shipping Information: _____

Section 3
Was the cooler packed with: ☐ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____
Cooler Temp (°C): #1: _____ #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments
Air Samples

Section 6
For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time _____
☐ Email (email sent to/on): _____ / _____
Project Manager's response:

Completed By: _____ Date: 2/28/20

Enthalpy Analytical
2323 Fifth Street
Berkeley, CA 94710
(510) 486-0900

enthalpy.com

Lab Job Number: 319292
Report Level: II
Report Date: 04/29/2020

Analytical Report *prepared for:*

Alexis White
Rincon Consultants
449 15th Street #303
Oakland, CA 94612

Project: 18-06102 - 2012 Berkeley Way

Authorized for release by:

Patrick McCarthy, Project Manager
(510) 204-2236 ext 13115
patrick.mccarthy@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 2896, NELAP# 4044-001

ENTHALPY ANALYTICAL

Sample Summary

Alexis White
Rincon Consultants
449 15th Street #303
Oakland, CA 94612

Lab Job #:	319292
Project No:	18-06102
Location:	2012 Berkeley Way
Date Received:	04/13/20

Sample ID	Lab ID	Collected	Matrix
SV-12A	319292-001	04/13/20 14:09	Air
SV-15	319292-002	04/13/20 14:21	Air
SV-13	319292-003	04/13/20 14:54	Air
SV-9A	319292-004	04/13/20 15:25	Air

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Alexis White	Lab Job Number: 319292 Project No: 18-06102 Location: 2012 Berkeley Way Date Received: 04/13/20

This data package contains sample and QC results for four air samples, requested for the above referenced project on 04/13/20. The samples were received cold and intact.

Volatile Organics in Air (EPA TO-15):
Enthalpy Analytical in Orange, CA performed the analysis (NELAP certified). Please see the Enthalpy Analytical case narrative.

(ASTM D1946):
Enthalpy Analytical in Orange, CA performed the analysis (NELAP certified). Please see the Enthalpy Analytical case narrative.

ENTHALPY ANALYTICAL

Detection Summary for 319292

Client: Rincon Consultants
Project: 18-06102
Location 2012 Berkeley Way

No detections for SV-12A, Lab ID 319292-001

No detections for SV-15, Lab ID 319292-002

No detections for SV-13, Lab ID 319292-003

No detections for SV-9A, Lab ID 319292-004

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

CHAIN OF CUSTODY

ENTHALPY ANALYTICAL
Formerly Curtis & Tompkins Labs
2323 Fifth Street
Berkeley, CA 94710
Phone (510) 486-0900
Fax (510) 486-0532

Page 1 of 1
Chain of Custody #

C&T LOGIN # 319292

Project No:
Project Name: 2012 Berkeley
Project P. O. No:
EDD Format: Report Level ☐ II ☐ III ☐ IV
Turnaround Time: ☐ RUSH ☒ Standard

Sampler: Alex Cruz
Report To: Alexis White
Company: Rincon Consultants
Telephone:
Email: awhite@rinconconsultants.com

Lab No.	Sample ID.	SAMPLING		MATRIX			# of Containers	CHEMICAL PRESERVATIVE					ANALYTICAL REQUEST	
		Date Collected	Time Collected	Water	Solid	Air		HCl	H2SO4	HNO3	NaOH	None	1/0Cs TO-15	Fixed gases
	SV-12a	4/13/20	1409			X	1						X	X
	SV-15	"	1421			"	"						"	"
	SV-13	"	1454			"	"						"	"
	SV-9a	"	1525			"	"						"	"

Notes:
Report to MDLs.
RLs < ESLs per Alexis White

SAMPLE RECEIPT
☐ Intact
☐ Cold
☐ On Ice
☐ Ambient

RELINQUISHED BY:
DATE: 4/13/20 TIME:
DATE: TIME:
DATE: TIME:

RECEIVED BY:
DATE: 4/13/20 TIME: 1553
DATE: TIME:
DATE: TIME:

Laboratory Job Number 319292

Subcontracted Products

Enthalpy Analytical

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 427164
Report Level: II
Report Date: 04/29/2020

Analytical Report *prepared for:*

Jess Silberman
Enthalpy Analytical - Berkeley
2323 Fifth Street
Berkeley, CA 94710

Location: BK-319292

Authorized for release by:

Lisa Nguyen, Project Manager
ext 10323
lisa.nguyen@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

ENTHALPY ANALYTICAL

Sample Summary

Jess Silberman
Enthalpy Analytical - Berkeley
2323 Fifth Street
Berkeley, CA 94710

Lab Job #:	427164
Location:	BK-319292
Date Received:	04/15/20

Sample ID	Lab ID	Collected	Matrix
SV-12A	427164-001	04/13/20 14:09	Air
SV-15	427164-002	04/13/20 14:21	Air
SV-13	427164-003	04/13/20 14:54	Air
SV-9A	427164-004	04/13/20 15:25	Air

ENTHALPY ANALYTICAL

Enthalpy Analytical - Berkeley
Berkeley, CA 94710
(510) 486-0900 / Fax: (510) 486-0532

Subcontract Laboratory:
Enthalpy Analytical
931 W Barkley Avenue
Orange, CA 92868
ATTN: Lisa Nguyen
PO #: Required, to be sent via email

Enthalpy Order: BK-319292
PM: Jess Silberman
Email: Jessica.Silberman@enthalpy.com
CC: ClientServices.Berkeley@enthalpy.com
Phone: (510) 204-2223

Results Due: Standard TAT
Report Level: II
Report To: RL
EDDs: Enthalpy Full QC with Analysis Time

Notes: 427164

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SV-12A	13-APR-2020 14:09	319292-001	1	Air	ASTM D1946 Permanent Gases	
				Air	EPA TO-15	
SV-15	13-APR-2020 14:21	319292-002	1	Air	ASTM D1946 Permanent Gases	
				Air	EPA TO-15	
SV-13	13-APR-2020 14:54	319292-003	1	Air	ASTM D1946 Permanent Gases	
				Air	EPA TO-15	
SV-9A	13-APR-2020 15:25	319292-004	1	Air	ASTM D1946 Permanent Gases	
				Air	EPA TO-15	

Notes:	Relinquished By:	Received By:
	Date: 4/14/20 14:56	Date: 4/15/20 0903
	Date:	Date:
	Date:	Date:

ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: ENTHALPY BERKELEY Project: _____

Date Received: 04/15/20 Sampler's Name Present: ☐ Yes ☑ No

Section 2

Sample(s) received in a cooler? ☐ Yes, How many? _____ ☑ No (skip section 2)

Sample Temp (°C) (No Cooler): AMBIENT

Sample Temp (°C), One from each cooler: #1: _____ #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: GLS

Section 3

Was the cooler packed with: ☐ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: _____ #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

_____

_____

_____

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time _____

☐ Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: _____ Date: 04/15/20

ENTHALPY ANALYTICAL

Analysis Results for 427164

Jess Silberman
Enthalpy Analytical - Berkeley
2323 Fifth Street
Berkeley, CA 94710

Lab Job #: 427164
Location: BK-319292
Date Received: 04/15/20

Sample ID: SV-12A **Lab ID: 427164-001** **Collected: 04/13/20 14:09**
Matrix: Air

427164-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Carbon Monoxide	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Carbon Dioxide	**3.0**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Oxygen	**17**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Methane	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Nitrogen	**79**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
1,4-Dioxane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,4-Dioxane	ND		ug/m3	1.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Ethanol	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Ethanol	ND		ug/m3	2.8	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Propylene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Propylene	ND		ug/m3	0.52	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Freon 12	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Freon 12	ND		ug/m3	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Freon 114	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Freon 114	ND		ug/m3	2.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chloromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chloromethane	ND		ug/m3	0.62	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Vinyl Chloride	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Vinyl Chloride	ND		ug/m3	0.77	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,3-Butadiene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,3-Butadiene	ND		ug/m3	0.66	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Bromomethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Bromomethane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chloroethane	ND		ug/m3	0.79	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Trichlorofluoromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Trichlorofluoromethane	ND		ug/m3	1.7	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1-Dichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1-Dichloroethene	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Freon 113	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Freon 113	ND		ug/m3	2.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Acetone	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acetone	ND		ug/m3	3.6	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Carbon Disulfide	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Carbon Disulfide	ND		ug/m3	0.93	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Isopropanol (IPA)	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Isopropanol (IPA)	ND		ug/m3	3.7	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Methylene Chloride	**0.35**		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Methylene Chloride	**1.2**		ug/m3	1.0	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
trans-1,2-Dichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
trans-1,2-Dichloroethene	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
MTBE	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
MTBE	ND		ug/m3	1.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
n-Hexane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
n-Hexane	ND		ug/m3	1.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1-Dichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1-Dichloroethane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Vinyl Acetate	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Vinyl Acetate	ND		ug/m3	5.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
cis-1,2-Dichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
cis-1,2-Dichloroethene	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
2-Butanone	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
2-Butanone	ND		ug/m3	4.4	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Ethyl Acetate	ND		ppbv	0.75	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Ethyl Acetate	ND		ug/m3	2.7	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chloroform	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chloroform	ND		ug/m3	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1,1-Trichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1,1-Trichloroethane	ND		ug/m3	1.6	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Cyclohexane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Cyclohexane	ND		ug/m3	1.0	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Carbon Tetrachloride	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Carbon Tetrachloride	ND		ug/m3	1.9	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Benzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Benzene	ND		ug/m3	0.96	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dichloroethane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
n-Heptane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
n-Heptane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Trichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Trichloroethene	ND		ug/m3	1.6	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dichloropropane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dichloropropane	ND		ug/m3	1.4	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Bromodichloromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Bromodichloromethane	ND		ug/m3	2.0	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
cis-1,3-Dichloropropene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
cis-1,3-Dichloropropene	ND		ug/m3	1.4	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
4-Methyl-2-Pentanone	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
4-Methyl-2-Pentanone	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Toluene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Toluene	ND		ug/m3	1.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
trans-1,3-Dichloropropene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
trans-1,3-Dichloropropene	ND		ug/m3	1.4	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1,2-Trichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1,2-Trichloroethane	ND		ug/m3	1.6	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Tetrachloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Tetrachloroethene	ND		ug/m3	2.0	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
2-Hexanone	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
2-Hexanone	ND		ug/m3	1.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Dibromochloromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Dibromochloromethane	ND		ug/m3	2.6	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dibromoethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dibromoethane	ND		ug/m3	2.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chlorobenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Chlorobenzene	ND		ug/m3	1.4	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Ethylbenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Ethylbenzene	ND		ug/m3	1.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
m,p-Xylenes	ND		ppbv	0.60	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
m,p-Xylenes	ND		ug/m3	2.6	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
o-Xylene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
o-Xylene	ND		ug/m3	1.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Styrene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Styrene	ND		ug/m3	1.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Bromoform	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Bromoform	ND		ug/m3	3.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1,2,2-Tetrachloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	2.1	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
4-Ethyltoluene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
4-Ethyltoluene	ND		ug/m3	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,3,5-Trimethylbenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,3,5-Trimethylbenzene	ND		ug/m3	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2,4-Trimethylbenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2,4-Trimethylbenzene	ND		ug/m3	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,3-Dichlorobenzene	**2.1**		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,3-Dichlorobenzene	**13**		ug/m3	1.8	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,4-Dichlorobenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,4-Dichlorobenzene	ND		ug/m3	1.8	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Benzyl chloride	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Benzyl chloride	ND		ug/m3	7.8	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dichlorobenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2-Dichlorobenzene	ND		ug/m3	1.8	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2,4-Trichlorobenzene	ND		ppbv	1.5	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	11	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Hexachlorobutadiene	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ug/m3	3.2	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Naphthalene	ND		ppbv	3.0	1.5	244628	04/15/20 22:00	04/15/20 22:00	GVO
Naphthalene	ND		ug/m3	16	1.5	244628	04/15/20 22:00	04/15/20 22:00	GVO
Xylene (total)	ND		ppbv	0.30	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Xylene (total)	ND		ug/m3	1.3	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	0.3	244628	04/15/20 22:00	04/15/20 22:00	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

Sample ID: SV-15	Lab ID: 427164-002	Collected: 04/13/20 14:21
	Matrix: Air	

427164-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Carbon Monoxide	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Carbon Dioxide	**3.4**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Oxygen	**17**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Methane	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Nitrogen	**79**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
1,4-Dioxane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,4-Dioxane	ND		ug/m3	1.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Ethanol	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Ethanol	ND		ug/m3	2.8	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Propylene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Propylene	ND		ug/m3	0.52	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Freon 12	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Freon 12	ND		ug/m3	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Freon 114	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Freon 114	ND		ug/m3	2.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chloromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chloromethane	ND		ug/m3	0.62	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Vinyl Chloride	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Vinyl Chloride	ND		ug/m3	0.77	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,3-Butadiene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,3-Butadiene	ND		ug/m3	0.66	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Bromomethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Bromomethane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chloroethane	ND		ug/m3	0.79	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Trichlorofluoromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Trichlorofluoromethane	ND		ug/m3	1.7	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1-Dichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1-Dichloroethene	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Freon 113	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Freon 113	ND		ug/m3	2.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Acetone	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Acetone	ND		ug/m3	3.6	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Carbon Disulfide	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Carbon Disulfide	ND		ug/m3	0.93	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Isopropanol (IPA)	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Isopropanol (IPA)	ND		ug/m3	3.7	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Methylene Chloride	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Methylene Chloride	ND		ug/m3	1.0	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
trans-1,2-Dichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
trans-1,2-Dichloroethene	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
MTBE	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
MTBE	ND		ug/m3	1.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
n-Hexane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
n-Hexane	ND		ug/m3	1.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1-Dichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1-Dichloroethane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Vinyl Acetate	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Vinyl Acetate	ND		ug/m3	5.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
cis-1,2-Dichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
cis-1,2-Dichloroethene	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
2-Butanone	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
2-Butanone	ND		ug/m3	4.4	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Ethyl Acetate	ND		ppbv	0.75	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Ethyl Acetate	ND		ug/m3	2.7	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chloroform	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chloroform	ND		ug/m3	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1,1-Trichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1,1-Trichloroethane	ND		ug/m3	1.6	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Cyclohexane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Cyclohexane	ND		ug/m3	1.0	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Carbon Tetrachloride	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Carbon Tetrachloride	ND		ug/m3	1.9	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Benzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Benzene	ND		ug/m3	0.96	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dichloroethane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
n-Heptane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
n-Heptane	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Trichloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Trichloroethene	ND		ug/m3	1.6	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dichloropropane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dichloropropane	ND		ug/m3	1.4	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Bromodichloromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Bromodichloromethane	ND		ug/m3	2.0	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
cis-1,3-Dichloropropene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
cis-1,3-Dichloropropene	ND		ug/m3	1.4	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
4-Methyl-2-Pentanone	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
4-Methyl-2-Pentanone	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Toluene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Toluene	ND		ug/m3	1.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
trans-1,3-Dichloropropene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
trans-1,3-Dichloropropene	ND		ug/m3	1.4	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,2-Trichloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1,2-Trichloroethane	ND		ug/m3	1.6	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Tetrachloroethene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Tetrachloroethene	ND		ug/m3	2.0	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
2-Hexanone	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
2-Hexanone	ND		ug/m3	1.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Dibromochloromethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Dibromochloromethane	ND		ug/m3	2.6	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dibromoethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dibromoethane	ND		ug/m3	2.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chlorobenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Chlorobenzene	ND		ug/m3	1.4	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Ethylbenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Ethylbenzene	ND		ug/m3	1.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
m,p-Xylenes	ND		ppbv	0.60	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
m,p-Xylenes	ND		ug/m3	2.6	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
o-Xylene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
o-Xylene	ND		ug/m3	1.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Styrene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Styrene	ND		ug/m3	1.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Bromoform	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Bromoform	ND		ug/m3	3.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1,2,2-Tetrachloroethane	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	2.1	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
4-Ethyltoluene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
4-Ethyltoluene	ND		ug/m3	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,3,5-Trimethylbenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,3,5-Trimethylbenzene	ND		ug/m3	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2,4-Trimethylbenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2,4-Trimethylbenzene	ND		ug/m3	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,3-Dichlorobenzene	**1.9**		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,3-Dichlorobenzene	**11**		ug/m3	1.8	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,4-Dichlorobenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,4-Dichlorobenzene	ND		ug/m3	1.8	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Benzyl chloride	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Benzyl chloride	ND		ug/m3	7.8	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dichlorobenzene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2-Dichlorobenzene	ND		ug/m3	1.8	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2,4-Trichlorobenzene	ND		ppbv	1.5	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	11	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Hexachlorobutadiene	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Hexachlorobutadiene	ND		ug/m3	3.2	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Naphthalene	ND		ppbv	3.0	1.5	244628	04/15/20 22:47	04/15/20 22:47	GVO
Naphthalene	ND		ug/m3	16	1.5	244628	04/15/20 22:47	04/15/20 22:47	GVO
Xylene (total)	ND		ppbv	0.30	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO
Xylene (total)	ND		ug/m3	1.3	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	0.3	244628	04/15/20 22:47	04/15/20 22:47	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

Sample ID: SV-13	Lab ID: 427164-003	Collected: 04/13/20 14:54
	Matrix: Air	

427164-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.20	2	244837	04/20/20	04/20/20	GVO
Carbon Monoxide	ND		mol %	0.20	2	244837	04/20/20	04/20/20	GVO
Carbon Dioxide	**1.9**		mol %	0.20	2	244837	04/20/20	04/20/20	GVO
Oxygen	**16**		mol %	0.20	2	244837	04/20/20	04/20/20	GVO
Methane	ND		mol %	0.20	2	244837	04/20/20	04/20/20	GVO
Nitrogen	**82**		mol %	0.20	2	244837	04/20/20	04/20/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
1,4-Dioxane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,4-Dioxane	ND		ug/m3	1.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Ethanol	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Ethanol	ND		ug/m3	3.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Propylene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Propylene	ND		ug/m3	0.69	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Freon 12	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Freon 12	ND		ug/m3	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Freon 114	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Freon 114	ND		ug/m3	2.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chloromethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chloromethane	ND		ug/m3	0.83	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Vinyl Chloride	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Vinyl Chloride	ND		ug/m3	1.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,3-Butadiene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,3-Butadiene	ND		ug/m3	0.88	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Bromomethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Bromomethane	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chloroethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chloroethane	ND		ug/m3	1.1	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Trichlorofluoromethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Trichlorofluoromethane	ND		ug/m3	2.2	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1-Dichloroethene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1-Dichloroethene	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Freon 113	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Freon 113	ND		ug/m3	3.1	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Acetone	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Acetone	ND		ug/m3	4.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Carbon Disulfide	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Carbon Disulfide	ND		ug/m3	1.2	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Isopropanol (IPA)	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Isopropanol (IPA)	ND		ug/m3	4.9	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Methylene Chloride	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Methylene Chloride	ND		ug/m3	1.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
trans-1,2-Dichloroethene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
trans-1,2-Dichloroethene	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
MTBE	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
MTBE	ND		ug/m3	1.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
n-Hexane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
n-Hexane	ND		ug/m3	1.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1-Dichloroethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1-Dichloroethane	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Vinyl Acetate	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Vinyl Acetate	ND		ug/m3	7.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
cis-1,2-Dichloroethene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
cis-1,2-Dichloroethene	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
2-Butanone	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
2-Butanone	ND		ug/m3	5.9	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Ethyl Acetate	ND		ppbv	1.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Ethyl Acetate	ND		ug/m3	3.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chloroform	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chloroform	ND		ug/m3	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1,1-Trichloroethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1,1-Trichloroethane	ND		ug/m3	2.2	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Cyclohexane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Cyclohexane	ND		ug/m3	1.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Carbon Tetrachloride	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Carbon Tetrachloride	ND		ug/m3	2.5	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Benzene	**1.2**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Benzene	**4.0**		ug/m3	1.3	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dichloroethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dichloroethane	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
n-Heptane	**3.3**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
n-Heptane	**14**		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Trichloroethene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Trichloroethene	ND		ug/m3	2.1	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dichloropropane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dichloropropane	ND		ug/m3	1.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Bromodichloromethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Bromodichloromethane	ND		ug/m3	2.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
cis-1,3-Dichloropropene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
cis-1,3-Dichloropropene	ND		ug/m3	1.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
4-Methyl-2-Pentanone	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
4-Methyl-2-Pentanone	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Toluene	**3.6**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Toluene	**14**		ug/m3	1.5	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
trans-1,3-Dichloropropene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
trans-1,3-Dichloropropene	ND		ug/m3	1.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,2-Trichloroethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1,2-Trichloroethane	ND		ug/m3	2.2	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Tetrachloroethene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Tetrachloroethene	ND		ug/m3	2.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
2-Hexanone	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
2-Hexanone	ND		ug/m3	1.6	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Dibromochloromethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Dibromochloromethane	ND		ug/m3	3.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dibromoethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dibromoethane	ND		ug/m3	3.1	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chlorobenzene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Chlorobenzene	ND		ug/m3	1.8	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Ethylbenzene	**0.59**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Ethylbenzene	**2.6**		ug/m3	1.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
m,p-Xylenes	**2.1**		ppbv	0.80	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
m,p-Xylenes	**9.1**		ug/m3	3.5	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
o-Xylene	**0.70**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
o-Xylene	**3.0**		ug/m3	1.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Styrene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Styrene	ND		ug/m3	1.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Bromoform	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Bromoform	ND		ug/m3	4.1	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1,2,2-Tetrachloroethane	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	2.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
4-Ethyltoluene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
4-Ethyltoluene	ND		ug/m3	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,3,5-Trimethylbenzene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,3,5-Trimethylbenzene	ND		ug/m3	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2,4-Trimethylbenzene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2,4-Trimethylbenzene	ND		ug/m3	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,3-Dichlorobenzene	**1.6**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,3-Dichlorobenzene	**9.6**		ug/m3	2.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,4-Dichlorobenzene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,4-Dichlorobenzene	ND		ug/m3	2.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Benzyl chloride	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Benzyl chloride	ND		ug/m3	10	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dichlorobenzene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2-Dichlorobenzene	ND		ug/m3	2.4	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2,4-Trichlorobenzene	ND		ppbv	2.0	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	15	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Hexachlorobutadiene	ND		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Hexachlorobutadiene	ND		ug/m3	4.3	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Naphthalene	ND		ppbv	4.0	2	244628	04/15/20 23:35	04/15/20 23:35	GVO
Naphthalene	ND		ug/m3	21	2	244628	04/15/20 23:35	04/15/20 23:35	GVO
Xylene (total)	**2.8**		ppbv	0.40	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO
Xylene (total)	**12**		ug/m3	1.7	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 427164

427164-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	0.4	244628	04/15/20 23:35	04/15/20 23:35	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

Sample ID: SV-9A	Lab ID: 427164-004	Collected: 04/13/20 15:25
	Matrix: Air	

427164-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Carbon Monoxide	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Carbon Dioxide	**1.6**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Oxygen	**15**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Methane	ND		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Nitrogen	**83**		mol %	0.15	1.5	244837	04/20/20	04/20/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
1,4-Dioxane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,4-Dioxane	ND		ug/m3	2.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Ethanol	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Ethanol	ND		ug/m3	5.7	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Propylene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Propylene	ND		ug/m3	1.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Freon 12	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Freon 12	ND		ug/m3	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Freon 114	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Freon 114	ND		ug/m3	4.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chloromethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chloromethane	ND		ug/m3	1.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Vinyl Chloride	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Vinyl Chloride	ND		ug/m3	1.5	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,3-Butadiene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,3-Butadiene	ND		ug/m3	1.3	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Bromomethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Bromomethane	ND		ug/m3	2.3	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chloroethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chloroethane	ND		ug/m3	1.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Trichlorofluoromethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Trichlorofluoromethane	ND		ug/m3	3.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1-Dichloroethene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1-Dichloroethene	ND		ug/m3	2.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Freon 113	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Freon 113	ND		ug/m3	4.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Acetone	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Acetone	ND		ug/m3	7.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Carbon Disulfide	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Carbon Disulfide	ND		ug/m3	1.9	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Isopropanol (IPA)	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Isopropanol (IPA)	ND		ug/m3	7.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 427164

427164-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Methylene Chloride	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Methylene Chloride	ND		ug/m3	2.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
trans-1,2-Dichloroethene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
trans-1,2-Dichloroethene	ND		ug/m3	2.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
MTBE	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
MTBE	ND		ug/m3	2.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
n-Hexane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
n-Hexane	ND		ug/m3	2.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1-Dichloroethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1-Dichloroethane	ND		ug/m3	2.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Vinyl Acetate	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Vinyl Acetate	ND		ug/m3	11	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
cis-1,2-Dichloroethene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
cis-1,2-Dichloroethene	ND		ug/m3	2.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
2-Butanone	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
2-Butanone	ND		ug/m3	8.8	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Ethyl Acetate	ND		ppbv	1.5	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Ethyl Acetate	ND		ug/m3	5.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chloroform	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chloroform	ND		ug/m3	2.9	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1,1-Trichloroethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1,1-Trichloroethane	ND		ug/m3	3.3	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Cyclohexane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Cyclohexane	ND		ug/m3	2.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Carbon Tetrachloride	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Carbon Tetrachloride	ND		ug/m3	3.8	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Benzene	**3.0**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Benzene	**9.5**		ug/m3	1.9	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dichloroethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dichloroethane	ND		ug/m3	2.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
n-Heptane	**6.7**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
n-Heptane	**27**		ug/m3	2.5	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Trichloroethene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Trichloroethene	ND		ug/m3	3.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dichloropropane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dichloropropane	ND		ug/m3	2.8	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Bromodichloromethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Bromodichloromethane	ND		ug/m3	4.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
cis-1,3-Dichloropropene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
cis-1,3-Dichloropropene	ND		ug/m3	2.7	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
4-Methyl-2-Pentanone	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
4-Methyl-2-Pentanone	ND		ug/m3	2.5	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Toluene	**9.9**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Toluene	**37**		ug/m3	2.3	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
trans-1,3-Dichloropropene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
trans-1,3-Dichloropropene	ND		ug/m3	2.7	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 427164

427164-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,2-Trichloroethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1,2-Trichloroethane	ND		ug/m3	3.3	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Tetrachloroethene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Tetrachloroethene	ND		ug/m3	4.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
2-Hexanone	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
2-Hexanone	ND		ug/m3	2.5	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Dibromochloromethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Dibromochloromethane	ND		ug/m3	5.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dibromoethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dibromoethane	ND		ug/m3	4.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chlorobenzene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Chlorobenzene	ND		ug/m3	2.8	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Ethylbenzene	**2.0**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Ethylbenzene	**8.5**		ug/m3	2.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
m,p-Xylenes	**6.2**		ppbv	1.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
m,p-Xylenes	**27**		ug/m3	5.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
o-Xylene	**2.0**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
o-Xylene	**8.6**		ug/m3	2.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Styrene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Styrene	ND		ug/m3	2.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Bromoform	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Bromoform	ND		ug/m3	6.2	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1,2,2-Tetrachloroethane	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	4.1	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
4-Ethyltoluene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
4-Ethyltoluene	ND		ug/m3	2.9	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,3,5-Trimethylbenzene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,3,5-Trimethylbenzene	ND		ug/m3	2.9	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2,4-Trimethylbenzene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2,4-Trimethylbenzene	ND		ug/m3	2.9	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,3-Dichlorobenzene	**2.5**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,3-Dichlorobenzene	**15**		ug/m3	3.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,4-Dichlorobenzene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,4-Dichlorobenzene	ND		ug/m3	3.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Benzyl chloride	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Benzyl chloride	ND		ug/m3	16	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dichlorobenzene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2-Dichlorobenzene	ND		ug/m3	3.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2,4-Trichlorobenzene	ND		ppbv	3.0	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	22	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Hexachlorobutadiene	ND		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Hexachlorobutadiene	ND		ug/m3	6.4	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Naphthalene	ND		ppbv	6.0	3	244628	04/16/20 00:19	04/16/20 00:19	GVO
Naphthalene	ND		ug/m3	31	3	244628	04/16/20 00:19	04/16/20 00:19	GVO
Xylene (total)	**8.2**		ppbv	0.60	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO
Xylene (total)	**36**		ug/m3	2.6	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 427164

427164-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	0.6	244628	04/16/20 00:19	04/16/20 00:19	GVO

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC866035**	**Batch:**	**244837**
Matrix:	**Air**	**Method:**	**ASTM D1946**	**Prep Method:**	**METHOD**

QC866035 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Helium	ND		mol %	0.10	04/20/20	04/20/20
Carbon Monoxide	ND		mol %	0.10	04/20/20	04/20/20
Carbon Dioxide	ND		mol %	0.10	04/20/20	04/20/20
Oxygen	ND		mol %	0.10	04/20/20	04/20/20
Methane	ND		mol %	0.10	04/20/20	04/20/20
Nitrogen	ND		mol %	0.10	04/20/20	04/20/20

Type:	**Sample Duplicate**	**Lab ID:**	**QC866036**	**Batch:**	**244837**
Matrix (Source ID):	**Air (427305-001)**	**Method:**	**ASTM D1946**	**Prep Method:**	**METHOD**

QC866036 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Helium	ND	ND	mol %			20	1
Carbon Monoxide	ND	ND	mol %			20	1
Carbon Dioxide	0.4300	0.4290	mol %		0	20	1
Oxygen	21.10	21.18	mol %		0	20	1
Methane	ND	ND	mol %			20	1
Nitrogen	78.86	79.47	mol %		1	20	1

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID: QC865509**	**Batch: 244628**
Matrix: Air	**Method: EPA TO-15**	**Prep Method: METHOD**

QC865509 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,4-Dioxane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Ethanol	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
Propylene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Freon 12	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Freon 114	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Chloromethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Vinyl Chloride	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,3-Butadiene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Bromomethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Chloroethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Trichlorofluoromethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,1-Dichloroethene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Freon 113	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Acetone	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
Carbon Disulfide	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Isopropanol (IPA)	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
Methylene Chloride	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
trans-1,2-Dichloroethene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
MTBE	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
n-Hexane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,1-Dichloroethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Vinyl Acetate	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
cis-1,2-Dichloroethene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
2-Butanone	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
Ethyl Acetate	ND		ppbv	0.50	04/15/20 15:47	04/15/20 15:47
Chloroform	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,1,1-Trichloroethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Cyclohexane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Carbon Tetrachloride	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Benzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,2-Dichloroethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
n-Heptane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Trichloroethene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,2-Dichloropropane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Bromodichloromethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
cis-1,3-Dichloropropene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
4-Methyl-2-Pentanone	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Toluene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
trans-1,3-Dichloropropene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,1,2-Trichloroethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Tetrachloroethene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
2-Hexanone	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47

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Batch QC

QC865509 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Dibromochloromethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,2-Dibromoethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Chlorobenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Ethylbenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
m,p-Xylenes	ND		ppbv	0.40	04/15/20 15:47	04/15/20 15:47
o-Xylene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Styrene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Bromoform	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,1,2,2-Tetrachloroethane	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
4-Ethyltoluene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,3,5-Trimethylbenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,2,4-Trimethylbenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,3-Dichlorobenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,4-Dichlorobenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Benzyl chloride	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
1,2-Dichlorobenzene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
1,2,4-Trichlorobenzene	ND		ppbv	1.0	04/15/20 15:47	04/15/20 15:47
Hexachlorobutadiene	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Naphthalene	ND		ppbv	2.0	04/15/20 15:47	04/15/20 15:47
Xylene (total)	ND		ppbv	0.20	04/15/20 15:47	04/15/20 15:47
Surrogates				**Limits**		
Bromofluorobenzene	101%		%REC	60-140	04/15/20 15:47	04/15/20 15:47

ENTHALPY ANALYTICAL

Batch QC

Type:	**Sample Duplicate**	**Lab ID:**	**QC865510**	**Batch:**	**244628**
Matrix (Source ID):	**Air (427164-004)**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC865510 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
1,4-Dioxane	ND	ND	ppbv			30	0.6
Ethanol	ND	ND	ppbv			30	0.6
Propylene	ND	ND	ppbv			30	0.6
Freon 12	ND	ND	ppbv			30	0.6
Freon 114	ND	ND	ppbv			30	0.6
Chloromethane	ND	ND	ppbv			30	0.6
Vinyl Chloride	ND	ND	ppbv			30	0.6
1,3-Butadiene	ND	ND	ppbv			30	0.6
Bromomethane	ND	ND	ppbv			30	0.6
Chloroethane	ND	ND	ppbv			30	0.6
Trichlorofluoromethane	ND	ND	ppbv			30	0.6
1,1-Dichloroethene	ND	ND	ppbv			30	0.6
Freon 113	ND	ND	ppbv			30	0.6
Acetone	ND	ND	ppbv			30	0.6
Carbon Disulfide	ND	ND	ppbv			30	0.6
Isopropanol (IPA)	ND	ND	ppbv			30	0.6
Methylene Chloride	ND	ND	ppbv			30	0.6
trans-1,2-Dichloroethene	ND	ND	ppbv			30	0.6
MTBE	ND	ND	ppbv			30	0.6
n-Hexane	ND	ND	ppbv			30	0.6
1,1-Dichloroethane	ND	ND	ppbv			30	0.6
Vinyl Acetate	ND	ND	ppbv			30	0.6
cis-1,2-Dichloroethene	ND	ND	ppbv			30	0.6
2-Butanone	ND	ND	ppbv			30	0.6
Ethyl Acetate	ND	ND	ppbv			30	0.6
Chloroform	ND	ND	ppbv			30	0.6
1,1,1-Trichloroethane	ND	ND	ppbv			30	0.6
Cyclohexane	ND	ND	ppbv			30	0.6
Carbon Tetrachloride	ND	ND	ppbv			30	0.6
Benzene	3.059	2.980	ppbv		3	30	0.6
1,2-Dichloroethane	ND	ND	ppbv			30	0.6
n-Heptane	6.879	6.709	ppbv		3	30	0.6
Trichloroethene	ND	ND	ppbv			30	0.6
1,2-Dichloropropane	ND	ND	ppbv			30	0.6
Bromodichloromethane	ND	ND	ppbv			30	0.6
cis-1,3-Dichloropropene	ND	ND	ppbv			30	0.6
4-Methyl-2-Pentanone	ND	ND	ppbv			30	0.6
Toluene	10.43	9.864	ppbv		6	30	0.6
trans-1,3-Dichloropropene	ND	ND	ppbv			30	0.6
1,1,2-Trichloroethane	ND	ND	ppbv			30	0.6

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Batch QC

QC865510 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Tetrachloroethene	0.6199	ND	ppbv			30	0.6
2-Hexanone	ND	ND	ppbv			30	0.6
Dibromochloromethane	ND	ND	ppbv			30	0.6
1,2-Dibromoethane	ND	ND	ppbv			30	0.6
Chlorobenzene	ND	ND	ppbv			30	0.6
Ethylbenzene	2.024	1.963	ppbv		3	30	0.6
m,p-Xylenes	6.472	6.237	ppbv		4	30	0.6
o-Xylene	2.135	1.981	ppbv		7	30	0.6
Styrene	ND	ND	ppbv			30	0.6
Bromoform	ND	ND	ppbv			30	0.6
1,1,2,2-Tetrachloroethane	ND	ND	ppbv			30	0.6
4-Ethyltoluene	ND	ND	ppbv			30	0.6
1,3,5-Trimethylbenzene	ND	ND	ppbv			30	0.6
1,2,4-Trimethylbenzene	ND	ND	ppbv			30	0.6
1,3-Dichlorobenzene	2.562	2.463	ppbv		4	30	0.6
1,4-Dichlorobenzene	ND	ND	ppbv			30	0.6
Benzyl chloride	ND	ND	ppbv			30	0.6
1,2-Dichlorobenzene	ND	ND	ppbv			30	0.6
1,2,4-Trichlorobenzene	ND	ND	ppbv			30	0.6
Hexachlorobutadiene	ND	ND	ppbv			30	0.6
Naphthalene	ND	ND	ppbv			47	3
Surrogates							
Bromofluorobenzene	101%		%REC				0.6

ND Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 428596
Report Level: II
Report Date: 05/27/2020

Analytical Report *prepared for:*

Alex Cruz
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 2012 BERKELEY - 2012 Berkeley Way

Authorized for release by:

Patrick McCarthy, Project Manager
(510) 204-2236 ext 13115
patrick.mccarthy@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

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Sample Summary

Alex Cruz
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Lab Job #:	428596
Project No:	2012 BERKELEY
Location:	2012 Berkeley Way
Date Received:	05/22/20

Sample ID	Lab ID	Collected	Matrix
SV-12A	428596-001	05/22/20 12:20	Air
DUP	428596-002	05/22/20 12:31	Air
SV-13	428596-003	05/22/20 13:06	Air
SV-9A	428596-004	05/22/20 13:48	Air

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Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Alex Cruz	Lab Job Number: 428596 Project No: 2012 BERKELEY Location: 2012 Berkeley Way Date Received: 05/22/20

This data package contains sample and QC results for four air samples, requested for the above referenced project on 05/22/20. The samples were received cold and intact.

Volatile Organics in Air by MS (EPA TO-15):
No analytical problems were encountered.

Volatile Organics in Air GC (ASTM D1946):
No analytical problems were encountered.

Enthalpy Analytical LLC
2323 Fifth Street
Berkeley, CA 94710
(510) 486-0900 Phone
(510) 486-0532 Fax

AIR TESTING - CHAIN OF CUSTODY
& PURCHASE ORDER

Page 1 of 1
Chain of Custody # : _____

C&T LOGIN # 428596

Project No:
Project Name: 2012 Berkeley
EDD Format: _____ Rpt Level: II III IV
Turnaround Time: ☒ RUSH 24 ☐ Standard

Sampler: Alex Cruz
Report To: "
Company: Rincon
Telephone: 805-610-2091
Email: acruz@rinconconsultants

Lab No.	Sample ID.	Sampling Information					TESTING REQUESTED				
		Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	VOCs TO-15 + ~~Fuel Oxy~~ TB for Alex 5-22-20	Fixed Gases + He ASTM 9140			
1	SV-12a	5/22/20	1220	250	151	5	X	X			
2	Dupe		1231	380	151	5					
3	SV-13		1306	059	250	5					
4	SV-9a		1348	441	152	5					

Notes:

RELINQUISHED BY:
5/22/20 1410 DATE/TIME
DATE/TIME
DATE/TIME

RECEIVED BY:
5/22/20 1410 DATE/TIME
DATE/TIME
DATE/TIME

Enthalpy Analytical LLC
2323 Fifth Street
Berkeley, CA 94710
(510) 486-0900 Phone
(510) 486-0532 Fax

AIR TESTING - CHAIN OF CUSTODY
& PURCHASE ORDER

Chain of Custody # : _____

C&T LOGIT # 428596

Project No:
Project Name: 2012 Berkeley
EDD Format: _____ Rpt Level: II III IV
Turnaround Time: ☒ RUSH 24 ☐ Standard

Sampler: Alex Cruz
Report To: "
Company: Rincon
Telephone: 805-610-2071
Email: acruz@rinconconsultants

Lab No.	Sample ID.	Sampling Information					TESTING REQUESTED				
		Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	VOCs TO-15 + ~~Fuel Oxy~~ TB 5-32-20 for Alex	Fixed Gases + He ASTM D1946			
1	SV-12a	5/12/20	1220	250	151	5	X	X			
2	Dupe	↓	1231	380	151	5	↓	↓			
3	SV-13		1306	059	250	5					
4	SV-9a	↓	1348	441	152	5					

Notes:

RELINQUISHED BY:

5/22/20 1410 DATE/TIME

5/24/20 1630 DATE/TIME

DATE/TIME

RECEIVED BY:

5/22/20 1410 DATE/TIME

5/23/20 10:30 DATE/TIME

DATE/TIME

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SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Rincon Project: 2012 Berkeley

Date Received: 5/23/20 Sampler's Name Present: ☑ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☐ Yes, How many? _____ ☑ No (skip section 2) Sample Temp (°C) (No Cooler): Ambient

Sample Temp (°C), One from each cooler: #1: _____ #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: GLS

Section 3

Was the cooler packed with: ☐ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: _____ #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time _____ ☐ Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: _____ Date: 05/23/20

5/22/2020

GLS

800-322-5555
www.gls-us.com

Ship From
ENTHALPY ANALYTICAL, LLC
PROJECT MANAGEMENT
2323 FIFTH STREET
BERKELEY, CA 94710

Ship To
ENTHALPY ANALYTICAL (ORANGE)
SAMPLE RECEIVING
931 W BARKLEY AVE.
ORANGE, CA 92868

COD: $0.00
Weight: 9 lb(s)
Dimensions: 15 x 11 x 15 (L x W x H inches)
Reference:

Delivery Instructions:

Signature Type: STANDARD

Tracking #: 549117178

SDS

ORANGE

S92868A

20768943

ORC CA927-CI0

Print Date: 5/22/2020 4:39 PM

10:30

LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.
Step 1: Use the "Print Label" button on this page to print the shipping label on a laser or inkjet printer.
Step 2: Fold this page in half.
Step 3: Securely attach this label to your package and do not cover the barcode.

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all of the General Logistics Systems US, Inc. (GLS) service terms & conditions including, but not limited to; limits of liability, declared value conditions, and claim procedures which are available on our website at www.gls-us.com.

ENTHALPY ANALYTICAL

Analysis Results for 428596

Alex Cruz
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Lab Job #: 428596
Project No: 2012 BERKELEY
Location: 2012 Berkeley Way
Date Received: 05/22/20

Sample ID: SV-12A **Lab ID: 428596-001** **Collected: 05/22/20 12:20**
Matrix: Air

428596-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Monoxide	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Dioxide	**5.5**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Oxygen	**16**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Methane	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Nitrogen	**77**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Propylene	ND		ug/m3	1.7	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Freon 12	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Freon 12	ND		ug/m3	4.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chloromethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chloromethane	ND		ug/m3	2.1	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Freon 114	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Freon 114	ND		ug/m3	7.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Vinyl Chloride	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Vinyl Chloride	ND		ug/m3	2.6	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,3-Butadiene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,3-Butadiene	ND		ug/m3	2.2	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Bromomethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Bromomethane	ND		ug/m3	3.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chloroethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chloroethane	ND		ug/m3	2.6	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Acetone	ND		ppbv	25	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Acetone	ND		ug/m3	59	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Trichlorofluoromethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Trichlorofluoromethane	ND		ug/m3	5.6	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Methylene Chloride	**3.5**		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Methylene Chloride	**12**		ug/m3	3.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Carbon Disulfide	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Carbon Disulfide	ND		ug/m3	3.1	5	246423	05/23/20 12:35	05/23/20 12:35	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 428596

428596-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Freon 113	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Freon 113	ND		ug/m3	7.7	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
trans-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
trans-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
MTBE	ND		ppbv	5.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
MTBE	ND		ug/m3	18	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Vinyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Vinyl Acetate	ND		ug/m3	8.8	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
2-Butanone	ND		ppbv	5.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
2-Butanone	ND		ug/m3	15	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
cis-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
cis-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
n-Hexane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
n-Hexane	ND		ug/m3	3.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Ethyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Ethyl Acetate	ND		ug/m3	9.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chloroform	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chloroform	ND		ug/m3	4.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1,1-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1,1-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Benzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Benzene	ND		ug/m3	3.2	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Carbon Tetrachloride	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Carbon Tetrachloride	ND		ug/m3	6.3	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Cyclohexane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Cyclohexane	ND		ug/m3	3.4	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dichloropropane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dichloropropane	ND		ug/m3	4.6	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Bromodichloromethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Bromodichloromethane	ND		ug/m3	6.7	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Trichloroethene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Trichloroethene	ND		ug/m3	5.4	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
n-Heptane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
n-Heptane	ND		ug/m3	4.1	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
cis-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
cis-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
4-Methyl-2-Pentanone	ND		ppbv	5.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
4-Methyl-2-Pentanone	ND		ug/m3	20	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
trans-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
trans-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1,2-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1,2-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

428596-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Toluene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Toluene	ND		ug/m3	3.8	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
2-Hexanone	ND		ppbv	13	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
2-Hexanone	ND		ug/m3	51	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Dibromochloromethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Dibromochloromethane	ND		ug/m3	8.5	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dibromoethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dibromoethane	ND		ug/m3	7.7	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Tetrachloroethene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Tetrachloroethene	ND		ug/m3	6.8	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Chlorobenzene	ND		ug/m3	4.6	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Ethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Ethylbenzene	ND		ug/m3	4.3	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
m,p-Xylenes	ND		ppbv	2.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
m,p-Xylenes	ND		ug/m3	8.7	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Bromoform	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Bromoform	ND		ug/m3	10	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Styrene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Styrene	ND		ug/m3	4.3	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1,2,2-Tetrachloroethane	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,1,2,2-Tetrachloroethane	ND		ug/m3	6.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
o-Xylene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
o-Xylene	ND		ug/m3	4.3	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
4-Ethyltoluene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
4-Ethyltoluene	ND		ug/m3	4.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,3,5-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2,4-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2,4-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Benzyl chloride	ND		ppbv	5.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Benzyl chloride	ND		ug/m3	26	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,4-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,4-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,3-Dichlorobenzene	**1.3**		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,3-Dichlorobenzene	**8.1**		ug/m3	6.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2,4-Trichlorobenzene	ND		ppbv	5.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	37	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Hexachlorobutadiene	ND		ppbv	1.0	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Hexachlorobutadiene	ND		ug/m3	11	5	246423	05/23/20 12:35	05/23/20 12:35	CAO
Surrogates				**Limits**					
Bromofluorobenzene	95%		%REC	60-140	5	246423	05/23/20 12:35	05/23/20 12:35	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

Sample ID: DUP	Lab ID: 428596-002	Collected: 05/22/20 12:31
	Matrix: Air	

428596-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Monoxide	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Dioxide	**5.6**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Oxygen	**16**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Methane	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Nitrogen	**77**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Propylene	ND		ug/m3	1.7	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Freon 12	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Freon 12	ND		ug/m3	4.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chloromethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chloromethane	ND		ug/m3	2.1	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Freon 114	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Freon 114	ND		ug/m3	7.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Vinyl Chloride	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Vinyl Chloride	ND		ug/m3	2.6	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,3-Butadiene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,3-Butadiene	ND		ug/m3	2.2	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Bromomethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Bromomethane	ND		ug/m3	3.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chloroethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chloroethane	ND		ug/m3	2.6	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Acetone	ND		ppbv	25	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Acetone	ND		ug/m3	59	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Trichlorofluoromethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Trichlorofluoromethane	ND		ug/m3	5.6	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Methylene Chloride	**1.4**		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Methylene Chloride	**5.0**		ug/m3	3.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Carbon Disulfide	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Carbon Disulfide	ND		ug/m3	3.1	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Freon 113	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Freon 113	ND		ug/m3	7.7	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
trans-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
trans-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

428596-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
MTBE	ND		ppbv	5.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
MTBE	ND		ug/m3	18	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Vinyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Vinyl Acetate	ND		ug/m3	8.8	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
2-Butanone	ND		ppbv	5.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
2-Butanone	ND		ug/m3	15	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
cis-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
cis-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
n-Hexane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
n-Hexane	ND		ug/m3	3.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Ethyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Ethyl Acetate	ND		ug/m3	9.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chloroform	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chloroform	ND		ug/m3	4.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1,1-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1,1-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Benzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Benzene	ND		ug/m3	3.2	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Carbon Tetrachloride	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Carbon Tetrachloride	ND		ug/m3	6.3	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Cyclohexane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Cyclohexane	ND		ug/m3	3.4	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dichloropropane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dichloropropane	ND		ug/m3	4.6	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Bromodichloromethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Bromodichloromethane	ND		ug/m3	6.7	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Trichloroethene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Trichloroethene	ND		ug/m3	5.4	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
n-Heptane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
n-Heptane	ND		ug/m3	4.1	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
cis-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
cis-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
4-Methyl-2-Pentanone	ND		ppbv	5.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
4-Methyl-2-Pentanone	ND		ug/m3	20	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
trans-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
trans-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1,2-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1,2-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Toluene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Toluene	ND		ug/m3	3.8	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
2-Hexanone	ND		ppbv	13	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
2-Hexanone	ND		ug/m3	51	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Dibromochloromethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Dibromochloromethane	ND		ug/m3	8.5	5	246423	05/23/20 13:18	05/23/20 13:18	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

428596-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dibromoethane	ND		ug/m3	7.7	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Tetrachloroethene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Tetrachloroethene	ND		ug/m3	6.8	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Chlorobenzene	ND		ug/m3	4.6	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Ethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Ethylbenzene	ND		ug/m3	4.3	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
m,p-Xylenes	ND		ppbv	2.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
m,p-Xylenes	ND		ug/m3	8.7	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Bromoform	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Bromoform	ND		ug/m3	10	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Styrene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Styrene	ND		ug/m3	4.3	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1,2,2-Tetrachloroethane	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,1,2,2-Tetrachloroethane	ND		ug/m3	6.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
o-Xylene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
o-Xylene	ND		ug/m3	4.3	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
4-Ethyltoluene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
4-Ethyltoluene	ND		ug/m3	4.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,3,5-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2,4-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2,4-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Benzyl chloride	ND		ppbv	5.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Benzyl chloride	ND		ug/m3	26	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,4-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,4-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,3-Dichlorobenzene	**1.0**		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,3-Dichlorobenzene	**6.0**		ug/m3	6.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2,4-Trichlorobenzene	ND		ppbv	5.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	37	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Hexachlorobutadiene	ND		ppbv	1.0	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Hexachlorobutadiene	ND		ug/m3	11	5	246423	05/23/20 13:18	05/23/20 13:18	CAO
Surrogates				**Limits**					
Bromofluorobenzene	94%		%REC	60-140	5	246423	05/23/20 13:18	05/23/20 13:18	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

Sample ID: SV-13	Lab ID: 428596-003	Collected: 05/22/20 13:06
	Matrix: Air	

428596-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Monoxide	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Dioxide	**4.9**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Oxygen	**13**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Methane	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Nitrogen	**80**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Propylene	ND		ug/m3	1.7	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Freon 12	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Freon 12	ND		ug/m3	4.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chloromethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chloromethane	ND		ug/m3	2.1	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Freon 114	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Freon 114	ND		ug/m3	7.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Vinyl Chloride	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Vinyl Chloride	ND		ug/m3	2.6	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,3-Butadiene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,3-Butadiene	ND		ug/m3	2.2	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Bromomethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Bromomethane	ND		ug/m3	3.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chloroethane	ND		ug/m3	2.6	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Acetone	ND		ppbv	25	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Acetone	ND		ug/m3	59	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Trichlorofluoromethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Trichlorofluoromethane	ND		ug/m3	5.6	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Methylene Chloride	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Methylene Chloride	ND		ug/m3	3.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Carbon Disulfide	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Carbon Disulfide	ND		ug/m3	3.1	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Freon 113	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Freon 113	ND		ug/m3	7.7	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
trans-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
trans-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

428596-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
MTBE	ND		ppbv	5.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
MTBE	ND		ug/m3	18	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Vinyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Vinyl Acetate	ND		ug/m3	8.8	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
2-Butanone	ND		ppbv	5.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
2-Butanone	ND		ug/m3	15	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
cis-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
cis-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
n-Hexane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
n-Hexane	ND		ug/m3	3.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Ethyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Ethyl Acetate	ND		ug/m3	9.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chloroform	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chloroform	ND		ug/m3	4.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1,1-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1,1-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Benzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Benzene	ND		ug/m3	3.2	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Carbon Tetrachloride	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Carbon Tetrachloride	ND		ug/m3	6.3	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Cyclohexane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Cyclohexane	ND		ug/m3	3.4	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dichloropropane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dichloropropane	ND		ug/m3	4.6	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Bromodichloromethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Bromodichloromethane	ND		ug/m3	6.7	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Trichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Trichloroethene	ND		ug/m3	5.4	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
n-Heptane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
n-Heptane	ND		ug/m3	4.1	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
cis-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
cis-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
4-Methyl-2-Pentanone	ND		ppbv	5.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
4-Methyl-2-Pentanone	ND		ug/m3	20	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
trans-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
trans-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1,2-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1,2-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Toluene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Toluene	ND		ug/m3	3.8	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
2-Hexanone	ND		ppbv	13	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
2-Hexanone	ND		ug/m3	51	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Dibromochloromethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Dibromochloromethane	ND		ug/m3	8.5	5	246423	05/23/20 14:01	05/23/20 14:01	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

428596-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dibromoethane	ND		ug/m3	7.7	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Tetrachloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Tetrachloroethene	ND		ug/m3	6.8	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Chlorobenzene	ND		ug/m3	4.6	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Ethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Ethylbenzene	ND		ug/m3	4.3	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
m,p-Xylenes	ND		ppbv	2.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
m,p-Xylenes	ND		ug/m3	8.7	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Bromoform	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Bromoform	ND		ug/m3	10	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Styrene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Styrene	ND		ug/m3	4.3	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1,2,2-Tetrachloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,1,2,2-Tetrachloroethane	ND		ug/m3	6.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
o-Xylene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
o-Xylene	ND		ug/m3	4.3	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
4-Ethyltoluene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
4-Ethyltoluene	ND		ug/m3	4.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,3,5-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2,4-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2,4-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Benzyl chloride	ND		ppbv	5.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Benzyl chloride	ND		ug/m3	26	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,4-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,4-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,3-Dichlorobenzene	**1.4**		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,3-Dichlorobenzene	**8.2**		ug/m3	6.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2,4-Trichlorobenzene	ND		ppbv	5.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	37	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Hexachlorobutadiene	ND		ppbv	1.0	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Hexachlorobutadiene	ND		ug/m3	11	5	246423	05/23/20 14:01	05/23/20 14:01	CAO
Surrogates				**Limits**					
Bromofluorobenzene	96%		%REC	60-140	5	246423	05/23/20 14:01	05/23/20 14:01	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

Sample ID: SV-9A	Lab ID: 428596-004	Collected: 05/22/20 13:48
	Matrix: Air	

428596-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: ASTM D1946 Prep Method: METHOD									
Helium	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Monoxide	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Carbon Dioxide	**8.4**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Oxygen	**8.8**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Methane	ND		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Nitrogen	**81**		mol %	0.20	2	246520	05/27/20	05/27/20	GVO
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Propylene	ND		ug/m3	1.7	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Freon 12	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Freon 12	ND		ug/m3	4.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chloromethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chloromethane	ND		ug/m3	2.1	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Freon 114	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Freon 114	ND		ug/m3	7.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Vinyl Chloride	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Vinyl Chloride	ND		ug/m3	2.6	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,3-Butadiene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,3-Butadiene	ND		ug/m3	2.2	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Bromomethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Bromomethane	ND		ug/m3	3.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chloroethane	ND		ug/m3	2.6	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Acetone	ND		ppbv	25	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Acetone	ND		ug/m3	59	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Trichlorofluoromethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Trichlorofluoromethane	ND		ug/m3	5.6	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Methylene Chloride	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Methylene Chloride	ND		ug/m3	3.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Carbon Disulfide	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Carbon Disulfide	ND		ug/m3	3.1	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Freon 113	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Freon 113	ND		ug/m3	7.7	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
trans-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
trans-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 428596

428596-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
MTBE	ND		ppbv	5.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
MTBE	ND		ug/m3	18	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Vinyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Vinyl Acetate	ND		ug/m3	8.8	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
2-Butanone	ND		ppbv	5.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
2-Butanone	ND		ug/m3	15	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
cis-1,2-Dichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
cis-1,2-Dichloroethene	ND		ug/m3	4.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
n-Hexane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
n-Hexane	ND		ug/m3	3.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Ethyl Acetate	ND		ppbv	2.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Ethyl Acetate	ND		ug/m3	9.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chloroform	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chloroform	ND		ug/m3	4.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dichloroethane	ND		ug/m3	4.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1,1-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1,1-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Benzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Benzene	ND		ug/m3	3.2	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Carbon Tetrachloride	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Carbon Tetrachloride	ND		ug/m3	6.3	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Cyclohexane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Cyclohexane	ND		ug/m3	3.4	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dichloropropane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dichloropropane	ND		ug/m3	4.6	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Bromodichloromethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Bromodichloromethane	ND		ug/m3	6.7	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Trichloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Trichloroethene	ND		ug/m3	5.4	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
n-Heptane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
n-Heptane	ND		ug/m3	4.1	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
cis-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
cis-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
4-Methyl-2-Pentanone	ND		ppbv	5.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
4-Methyl-2-Pentanone	ND		ug/m3	20	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
trans-1,3-Dichloropropene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
trans-1,3-Dichloropropene	ND		ug/m3	4.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1,2-Trichloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1,2-Trichloroethane	ND		ug/m3	5.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Toluene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Toluene	ND		ug/m3	3.8	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
2-Hexanone	ND		ppbv	13	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
2-Hexanone	ND		ug/m3	51	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Dibromochloromethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Dibromochloromethane	ND		ug/m3	8.5	5	246423	05/23/20 14:44	05/23/20 14:44	CAO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 428596

428596-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dibromoethane	ND		ug/m3	7.7	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Tetrachloroethene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Tetrachloroethene	ND		ug/m3	6.8	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Chlorobenzene	ND		ug/m3	4.6	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Ethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Ethylbenzene	ND		ug/m3	4.3	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
m,p-Xylenes	ND		ppbv	2.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
m,p-Xylenes	ND		ug/m3	8.7	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Bromoform	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Bromoform	ND		ug/m3	10	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Styrene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Styrene	ND		ug/m3	4.3	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1,2,2-Tetrachloroethane	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,1,2,2-Tetrachloroethane	ND		ug/m3	6.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
o-Xylene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
o-Xylene	ND		ug/m3	4.3	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
4-Ethyltoluene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
4-Ethyltoluene	ND		ug/m3	4.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,3,5-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,3,5-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2,4-Trimethylbenzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2,4-Trimethylbenzene	ND		ug/m3	4.9	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Benzyl chloride	ND		ppbv	5.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Benzyl chloride	ND		ug/m3	26	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,4-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,4-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,3-Dichlorobenzene	**2.5**		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,3-Dichlorobenzene	**15**		ug/m3	6.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dichlorobenzene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2-Dichlorobenzene	ND		ug/m3	6.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2,4-Trichlorobenzene	ND		ppbv	5.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
1,2,4-Trichlorobenzene	ND		ug/m3	37	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Hexachlorobutadiene	ND		ppbv	1.0	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Hexachlorobutadiene	ND		ug/m3	11	5	246423	05/23/20 14:44	05/23/20 14:44	CAO
Surrogates				**Limits**					
Bromofluorobenzene	96%		%REC	60-140	5	246423	05/23/20 14:44	05/23/20 14:44	CAO

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID: QC869787**	**Batch: 246423**
Matrix: Air	**Method: EPA TO-15**	**Prep Method: METHOD**

QC869787 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Propylene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Freon 12	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Chloromethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Freon 114	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Vinyl Chloride	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,3-Butadiene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Bromomethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Chloroethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Acetone	ND		ppbv	5.0	05/23/20 11:29	05/23/20 11:29
Trichlorofluoromethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,1-Dichloroethene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Methylene Chloride	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Carbon Disulfide	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Freon 113	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
trans-1,2-Dichloroethene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,1-Dichloroethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
MTBE	ND		ppbv	1.0	05/23/20 11:29	05/23/20 11:29
Vinyl Acetate	ND		ppbv	0.50	05/23/20 11:29	05/23/20 11:29
2-Butanone	ND		ppbv	1.0	05/23/20 11:29	05/23/20 11:29
cis-1,2-Dichloroethene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
n-Hexane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Ethyl Acetate	ND		ppbv	0.50	05/23/20 11:29	05/23/20 11:29
Chloroform	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,2-Dichloroethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,1,1-Trichloroethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Benzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Carbon Tetrachloride	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Cyclohexane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,2-Dichloropropane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Bromodichloromethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Trichloroethene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
n-Heptane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
cis-1,3-Dichloropropene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
4-Methyl-2-Pentanone	ND		ppbv	1.0	05/23/20 11:29	05/23/20 11:29
trans-1,3-Dichloropropene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,1,2-Trichloroethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Toluene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
2-Hexanone	ND		ppbv	2.5	05/23/20 11:29	05/23/20 11:29
Dibromochloromethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,2-Dibromoethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Tetrachloroethene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Chlorobenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29

ENTHALPY ANALYTICAL

Batch QC

QC869787 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Ethylbenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
m,p-Xylenes	ND		ppbv	0.40	05/23/20 11:29	05/23/20 11:29
Bromoform	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Styrene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,1,2,2-Tetrachloroethane	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
o-Xylene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
4-Ethyltoluene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,3,5-Trimethylbenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,2,4-Trimethylbenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Benzyl chloride	ND		ppbv	1.0	05/23/20 11:29	05/23/20 11:29
1,4-Dichlorobenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,3-Dichlorobenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,2-Dichlorobenzene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
1,2,4-Trichlorobenzene	ND		ppbv	1.0	05/23/20 11:29	05/23/20 11:29
Hexachlorobutadiene	ND		ppbv	0.20	05/23/20 11:29	05/23/20 11:29
Surrogates				**Limits**		
Bromofluorobenzene	95%		%REC	60-140	05/23/20 11:29	05/23/20 11:29

ENTHALPY ANALYTICAL

Batch QC

Type:	**Sample Duplicate**	**Lab ID:**	**QC869788**	**Batch:**	**246423**
Matrix (Source ID):	**Air (428596-002)**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC869788 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Propylene	ND	ND	ppbv			30	5
Freon 12	ND	ND	ppbv			30	5
Chloromethane	ND	ND	ppbv			30	5
Freon 114	ND	ND	ppbv			30	5
Vinyl Chloride	ND	ND	ppbv			30	5
1,3-Butadiene	ND	ND	ppbv			30	5
Bromomethane	ND	ND	ppbv			30	5
Chloroethane	ND	ND	ppbv			30	5
Acetone	ND	ND	ppbv			30	5
Trichlorofluoromethane	ND	ND	ppbv			30	5
1,1-Dichloroethene	ND	ND	ppbv			30	5
Methylene Chloride	1.442	1.435	ppbv		0	30	5
Carbon Disulfide	ND	ND	ppbv			30	5
Freon 113	ND	ND	ppbv			30	5
trans-1,2-Dichloroethene	ND	ND	ppbv			30	5
1,1-Dichloroethane	ND	ND	ppbv			30	5
MTBE	ND	ND	ppbv			30	5
Vinyl Acetate	ND	ND	ppbv			30	5
2-Butanone	ND	ND	ppbv			30	5
cis-1,2-Dichloroethene	ND	ND	ppbv			30	5
n-Hexane	ND	ND	ppbv			30	5
Ethyl Acetate	ND	ND	ppbv			30	5
Chloroform	ND	ND	ppbv			30	5
1,2-Dichloroethane	ND	ND	ppbv			30	5
1,1,1-Trichloroethane	ND	ND	ppbv			30	5
Benzene	ND	ND	ppbv			30	5
Carbon Tetrachloride	ND	ND	ppbv			30	5
Cyclohexane	ND	ND	ppbv			30	5
1,2-Dichloropropane	ND	ND	ppbv			30	5
Bromodichloromethane	ND	ND	ppbv			30	5
Trichloroethene	ND	ND	ppbv			30	5
n-Heptane	ND	ND	ppbv			30	5
cis-1,3-Dichloropropene	ND	ND	ppbv			30	5
4-Methyl-2-Pentanone	ND	ND	ppbv			30	5
trans-1,3-Dichloropropene	ND	ND	ppbv			30	5
1,1,2-Trichloroethane	ND	ND	ppbv			30	5
Toluene	ND	ND	ppbv			30	5
2-Hexanone	ND	ND	ppbv			30	5
Dibromochloromethane	ND	ND	ppbv			30	5
1,2-Dibromoethane	ND	ND	ppbv			30	5

ENTHALPY ANALYTICAL

Batch QC

QC869788 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Tetrachloroethene	ND	ND	ppbv			30	5
Chlorobenzene	ND	ND	ppbv			30	5
Ethylbenzene	ND	ND	ppbv			30	5
m,p-Xylenes	ND	ND	ppbv			30	5
Bromoform	ND	ND	ppbv			30	5
Styrene	ND	ND	ppbv			30	5
1,1,2,2-Tetrachloroethane	ND	ND	ppbv			30	5
o-Xylene	ND	ND	ppbv			30	5
4-Ethyltoluene	ND	ND	ppbv			30	5
1,3,5-Trimethylbenzene	ND	ND	ppbv			30	5
1,2,4-Trimethylbenzene	ND	ND	ppbv			30	5
Benzyl chloride	ND	ND	ppbv			30	5
1,4-Dichlorobenzene	ND	ND	ppbv			30	5
1,3-Dichlorobenzene	1.012	1.003	ppbv		1	30	5
1,2-Dichlorobenzene	ND	ND	ppbv			30	5
1,2,4-Trichlorobenzene	ND	ND	ppbv			30	5
Hexachlorobutadiene	ND	ND	ppbv			30	5
Surrogates							
Bromofluorobenzene	96%		%REC				5

Type: Blank **Lab ID:** QC870046 **Batch:** 246520
Matrix: Air **Method:** ASTM D1946 **Prep Method:** METHOD

QC870046 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Helium	ND		mol %	0.10	05/26/20	05/26/20
Carbon Monoxide	ND		mol %	0.10	05/26/20	05/26/20
Carbon Dioxide	ND		mol %	0.10	05/26/20	05/26/20
Oxygen	ND		mol %	0.10	05/26/20	05/26/20
Methane	ND		mol %	0.10	05/26/20	05/26/20
Nitrogen	ND		mol %	0.10	05/26/20	05/26/20

Type: Sample Duplicate **Lab ID:** QC870047 **Batch:** 246520
Matrix (Source ID): Air (428596-001) **Method:** ASTM D1946 **Prep Method:** METHOD

QC870047 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Helium	ND	ND	mol %			20	2
Carbon Monoxide	ND	ND	mol %			20	2
Carbon Dioxide	5.500	5.500	mol %		0	20	2
Oxygen	16.08	16.08	mol %		0	20	2
Methane	ND	ND	mol %			20	2
Nitrogen	76.60	76.71	mol %		0	20	2

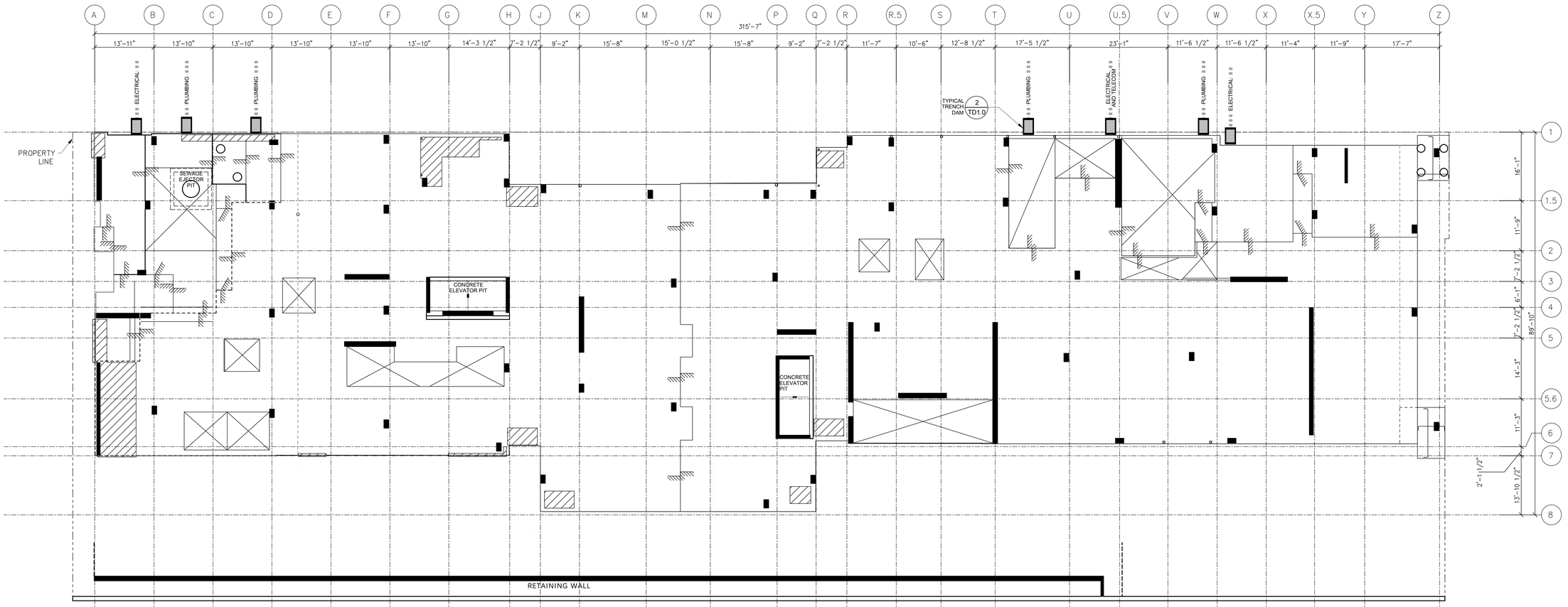
ENTHALPY ANALYTICAL

Batch QC

ND Not Detected

Appendix D

Trench Dam Design Detail



N

GENERAL NOTES:

THE SITE WAS ENROLLED IN THE ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH (ACDEH) VOLUNTARY REMEDIAL ACTION PROGRAM (VRAP) UNDER ALAMEDA COUNTY CASE ID RO0003411, AND THE ACDEH IS THE LEAD REGULATORY OVERSIGHT AGENCY. THE SITE IS INCLUDED ON THE STATE WATER RESOURCES CONTROL BOARD'S GEOTRACKER WEBSITE (GLOBAL ID T10000013971).

BASED ON VARIOUS SUBSURFACE ENVIRONMENTAL ASSESSMENTS AND AS REQUESTED BY THE ACDEH, UTILITY TRENCH DAMS WILL BE INSTALLED AT OR NEAR THE PROPERTY BOUNDARY IN UTILITY TRENCHES THAT ORIGINATE FROM OUTSIDE OF THE PROPERTY BOUNDARY AND EXTEND TO THE BUILDING FOOTPRINT. THE PURPOSE OF EACH TRENCH DAM IS TO REDUCE THE POTENTIAL OF OFF-SITE CONTAMINATED VAPORS FROM MIGRATING THROUGH TRENCH BACKFILL MATERIAL TO BENEATH THE BUILDING FOOTPRINT.

PLAN LEGEND:

UTILITY TRENCH DAM (2/TD1.0)

PLAN NOTES:

1. REFER TO CIVIL, PLUMBING, ELECTRICAL, TECHNOLOGY, AND JOINT TRENCH PLANS FOR ADDITIONAL INFORMATION REGARDING UTILITY TRENCH LOCATIONS, AS SHOWN ON THIS DRAWING.

FOUNDATION DETAILS (INCLUDED FOR REFERENCE)**:**

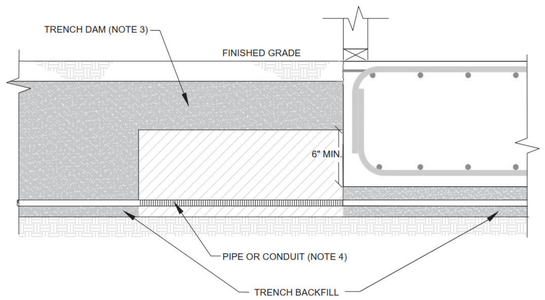
REFER TO ARCHITECTURAL AND STRUCTURAL PLANS REGARDING CONCRETE SLAB AND STRUCTURAL DETAILS.

- CONCRETE COLUMN
- CONCRETE BEARING / SHEAR WALLS
- SLAB STEP
- SLAB SLOPE CHANGE
- SLAB DEPRESSION
- SLOPE TOP OF SLAB

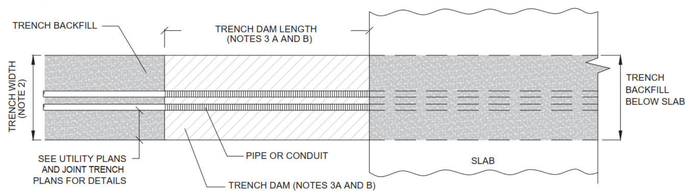
1 TD1.0 UTILITY TRENCH DAM SITE PLAN

3/32" = 1'-0"

SECTION:



PLAN VIEW:



NOTES:

1. UTILITY TRENCH DAMS SHALL BE INSTALLED AT OR NEAR THE PROPERTY BOUNDARY IN UTILITY TRENCHES THAT ORIGINATE FROM OUTSIDE OF THE PROPERTY BOUNDARY AND EXTEND TO THE BUILDING FOOTPRINT.
2. THE WIDTH OF A TRENCH DAM SHALL BE BASED ON HALF THE LENGTH.
3. TRENCH DAMS SHALL BE CONSTRUCTED OF ONE OF THE FOLLOWING:
   a. BENTONITE CEMENT SLURRY THREE FEET LONG: A MIXTURE OF 4% TYPE II CEMENT AND 2% POWDERED BENTONITE.
   b. COMPACTED NATIVE SOILS BACKFILL FIVE FEET LONG: NATIVE SOILS SHALL BE COMPACTED AT LEAST 90% RELATIVE COMPACTION IN ACCORDANCE WITH ASTM D-1557 TESTING PROCEDURES.
   c. CONCRETE MIXES OTHER THAN BENTONITE CEMENT SLURRY MAY BE USED PROVIDED CONDUIT OR PIPING IS WRAPPED WITH HIGH-DENSITY PVC FOAM TAPE, CLOSED CELLS, ADHESIVE BACKED, 1/4" THICK BY 1/2" WIDE SHALL BE APPLIED TO CLEAN SURFACE WITH ENDS BUTTED TOGETHER AT MOST VISIBLE LOCATIONS IN TRENCH DAM.
4. PIPING AND CONDUIT SHALL BE PROTECTED FROM CORROSION AND STRUCTURAL SETTLEMENT AS FOLLOWS:
   a. TAPE SHALL BE APPLIED ON METAL CONDUIT AND PIPING ENCASED IN CEMENT SLURRY OR CONCRETE.
   b. TAPE SHALL BE PS-37-90, BLACK PLASTIC PVC OR PE PRESSURE-SENSITIVE CORROSION PREVENTIVE TAPE.

2 TD1.0 UTILITY TRENCH DAM DETAIL

NOT TO SCALE

ARCHITECTS
LMSA
LEDDY MAYTUM STACY ARCHITECTS
677 HARRISON STREET
SAN FRANCISCO, CA 94107
T 415 495 1700
F 415 495 1717
W www.lmsarch.com

STAMP

REGISTERED PROFESSIONAL ENGINEER JENNIFER E. SCHWARTZ C74973 EXP 12/31/21 CIVIL STATE OF CALIFORNIA

CONSULTANTS
rincon
449 15TH STREET, SUITE 303
OAKLAND, CALIFORNIA 94612
T 510 834 4455
F 415 495 1717
W www.rinconconsultants.com

PROJECT

2012 BERKELEY WAY
BERKELEY, CA 94704

No	REVISION	DATE
-	100% DESIGN	6/2/2020

DATE: 6/2/2020
JOB No: 2016,128.00
PHASE: CA
ISSUED FOR: ASI 01
PERMIT No: B2019-02922
ACDEH VRAP ID: RO0003411
SCALE: As indicated

SHEET TITLE

UTILITY TRENCH DAM PLAN AND DETAIL

SHEET No

TD1.0

APPENDIX G

QUALIFICATIONS

ADRIAN M. ANGEL

ASSOCIATE CONSULTANT

EDUCATION

- UC Santa Cruz, Earth Sciences, June 2004

CERTIFICATIONS

- Geologist-in-Training, California State Board of Geologists and Geophysicists
- 40 Hour Hazwoper Training

SUMMARY OF PROFESSIONAL EXPERIENCE

Mr. Angel has 15+ years of experience in the geological and environmental sciences. Mr. Angel's experience includes the completion of a myriad of Phase I Environmental Site Assessments, Phase II Subsurface/Site Characterization Investigations, Remedial Actions (i.e. soil excavations and soil vapor extraction), and Case Closure Petitions. His clients have included major oil companies, city and county agencies, financial institutions, hospitals, and land developers. He has acted as a client-regulatory liaison to negotiate closure or redevelopment requirements for various residential and commercial/industrial sites throughout the San Francisco Bay Area.

PROJECT EXPERIENCE

Select project experience for Mr. Angel includes:

- **Investigation and Cleanup, Alameda Naval Air Station, Alameda, California** - A former naval air station, which utilized large quantities of petroleum hydrocarbons and chlorinated solvents, occupied the site from 1939 to 1993. In preparation for site redevelopment, Mr. Angel was involved in site investigations, cleanups, and regulatory case closure for portions of the former naval air station.
- **Dry Cleaner Facility Cleanup, San Jose, California** – A significant release of tetrachloroethene (PCE) was identified from a historic dry cleaner. Mr. Angel was involved in site investigations, cleanups, and regulatory case closure for the property. Case closure was granted by the oversight agency following soil excavation and soil vapor extraction remedial methods.
- **Shell-Brand Gas Station Cleanup, San Jose, California** – A significant release of petroleum hydrocarbons was identified from an active gas station during UST upgrades. Mr. Angel was involved in site investigations, cleanups, and regulatory case closure for the property.
- **Property Redevelopment, Santa Clara, California** – A significant release of trichloroethene (TCE) was identified from a historic electronics manufacturer. Mr. Angel was involved in site investigations, cleanups, and regulatory case closure in preparation for redevelopment. Case closure was granted by the oversight agency following soil excavation and the implementation of an active sub-slab depressurization system as part of the new structure.
- **Property Redevelopment, Van Ness and Geary streets, San Francisco, California** - The property was formerly occupied by auto mechanic businesses and printing operations. Hazardous substances utilized on-site included petroleum hydrocarbons and chlorinated solvents. Mr. Angel managed site investigations, cleanup, and negotiated case closure for the construction of a new multi-story hospital facility for Sutter Health.
- **Phase I ESA Portfolios, Gilroy, California** - Mr. Angel performed Phase I ESAs for a large portfolio of properties in preparation for mixed redevelopment for a land developer.
- **Property Development, Naturally-Occurring Asbestos, Lathrop, California** - Mr. Angel scoped and managed a 150 acre soil sampling program for asbestos in shallow soil for a portfolio of properties in preparation for residential site development for a land developer.

Kerran Pender

National Client Manager, Due Diligence

EDUCATION

- Bachelors, Chemistry, New York University

SUMMARY OF PROFESSIONAL EXPERIENCE

Ms. Pender has project experience in the environmental consulting industry since 2004 and has extensive experience in due diligence assessments for a variety of property types, as well as in the needs and requirements of a varied number of reporting standards including ASTM E1527-05, ASTM E1527-13, ASTM E2600-10, EPA's All Appropriate Inquiry (AAI), U.S. Small Business Administration's (SBA) SOP 50 10, and other customized client formats. Specifically, she has project experience in Phase I ESAs, Environmental Transaction Screens (ETSs), radon screening, Phase II and III subsurface investigations, remedial cost estimates, soil vapor surveys, indoor air quality assessments, and remediation activities.

Ms. Pender has conducted and managed ESAs and ETSs on multifamily properties, commercial office buildings, retail shopping centers, gasoline service stations, hotels, dry cleaning plants, auto repair and auto body shops, industrial warehouse buildings, plating facilities, and various manufacturing operations throughout the U.S. She has also managed various portfolio projects involving shopping malls, lube changing facilities, storage facilities, and gasoline service stations.

Ms. Pender has managed and conducted Phase II subsurface investigations of gasoline service stations, dry cleaning plants, agricultural facilities, and auto repair facilities. She has extensive experience in testing soil, soil gas, and groundwater in the context of a real estate transaction and for private petroleum clients, as well as under the supervision of state and federal regulators. She has participated in the characterization of groundwater and soil contamination; quarterly groundwater monitoring; implementation of various systems such as soil vapor extraction systems and soil excavation projects such as tank removals at several clean-up sites in both California and New York.

PROJECT EXPERIENCE

Project experience for Ms. Pender includes:

- **Gasoline station portfolio, including bulk storage facilities, New York** – Ms. Pender's responsibilities included scheduling and execution of field activities and completion of follow up reports and figures. Projects included soil vapor extraction, pump and treat, and air sparge systems installation and maintenance, pilot tests, quarterly geochemical sampling, overseeing Geoprobe and hollow stem auger drilling operations including soil boring advancement, monitoring well installations, and monitoring well development, preparation of remedial action plans and work plans, preparation of Health and Safety Plans, as well as acting as the health and safety officer during field operations, and coordinating remediation efforts with the local regulatory agencies.

- **BP refinery and bulk storage facility, Carson, California** – Ms. Pender's responsibilities included scheduling and execution of field activities for the BP Gage Aquifer investigation. Projects included overseeing Geoprobe, hollow stem auger, mud rotary, and sonic drilling operations including soil boring advancement, monitoring well

installations, monitoring well development, and well abandonment, conducting a CPT/ROST investigation, preparation of Health and Safety Plans as well as acting as the health and safety officer during field operations including assuring that all sites were in compliance with all refinery policies, organizing and leading all project safety kick off meetings, interacting and coordinating with the assigned BP Environmental Business Manager (EBM), and coordinating remediation efforts with the local regulatory agencies.

- **Phase II subsurface investigations, Phase III site characterizations, and remediation activities, various locations** – Ms. Pender managed these projects which included overseeing Geoprobe drilling operations, soil vapor surveys, soil vapor extraction system installation, completion of remedial action plans and work plans, conducting peer reviews, preparation of Health and Safety Plans, as well as acting as the health and safety officer during field operations, and coordinating remediation efforts with clients and local regulatory agencies.

- **Phase I ESAs, gasoline station portfolio, various locations, California** – As manager, Ms. Pender's responsibilities included assigning assessors to each site, coordinating site access, and reviewing reports to ensure they met the client's expectations and quality standards.

- **Phase I ESAs, ETSs, and Database Reviews, various locations, U.S.** – Ms. Pender primarily performed these projects in the context of real estate transactions. Her specific activities included writing and reviewing various due diligence reports including communicating potential issues and delays to clients. As a senior member of the due diligence staff, Ms. Pender provided senior review experience to ensure ASTM compliance and satisfaction of client requirements.

APPENDIX H

COMMONLY USED ACRONYMS & ABBREVIATIONS

UNITS

µg/L	Micrograms per Liter	**pCi/L**	PicoCuries per Liter
mg/kg	Milligrams per Kilogram	**ppb**	Parts per Billion
mg/L	Milligrams per Liter	**ppm**	Parts per Million

ABBREVIATIONS AND ACRONYMS

ACM	Asbestos-Containing Material	**NESHAP**	National Emission Standards for Hazardous Air Pollutants
ADJ	Adjacent site	**NFA**	No Further Action
AEI	AEI Consultants	**NFRAP**	No Further Remedial Action Planned
AHERA	Asbestos Hazard Emergency Response Act	**NLR**	No Longer Reporting
APN	Assessor's Parcel Number	**NOV**	Notice of Violation
AST	Aboveground Storage Tank	**NPL**	National Priorities List
AUL	Activity and Use Limitation	**O&M**	Operations and Maintenance
bgs	Below Ground Surface	**OEC**	Other Environmental Considerations
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes	**OSHA**	Occupational Safety and Health Administration
CERCLA	Comprehensive Environmental Response Compensation and Liability Act	**PCB**	Polychlorinated Biphenyl
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System	**PCE, PERC**	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene
CESQGs	Conditionally Exempt Small Quantity Generators	**RCRA**	Resource Conservation and Recovery Act
COC	Contaminant of Concern	**REC**	Recognized Environmental Condition
CREC	Controlled Recognized Environmental Condition	**RP**	Responsible Party
EC	Engineering Controls	**SDS**	Safety Data Sheet
EDR	Environmental Data Resources, Inc.	**SEMS**	Superfund Enterprise Management System
EPA	Environmental Protection Agency	**SF**	Square Footage/Square Feet
ERIS	Environmental Risk Information Services	**SP**	Subject Property
ERNS	Emergency Response Notification System	**SQG**	Small Quantity Generator
ESA	Environmental Site Assessment	**SWLF**	Solid Waste Landfill
GPR	Ground-Penetrating Radar	**SVOC**	Semi-Volatile Organic Compound
HREC	Historical Recognized Environmental Condition	**TCE**	Trichloroethylene, Trichloroethene
HVAC	Heating, Ventilation and Air Conditioning	**TPH**	Total Petroleum Hydrocarbons
HWS	Hazardous Waste Site	**TPHd**	Total Petroleum Hydrocarbons (diesel range)
IC	Institutional Controls	**TPHg**	Total Petroleum Hydrocarbons (gasoline range)
LBP	Lead-Based Paint	**TPHo**	Total Petroleum Hydrocarbons (oil range)
LCP	Lead-Containing Paint	**TRPH**	Total Recoverable Petroleum Hydrocarbons
LLP	Landowner Liability Protection	**TSDF**	Treatment, Storage, and Disposal Facility
LQG	Large Quantity Generator	**USDA**	United States Department of Agriculture
LUST	Leaking Underground Storage Tank	**USGS**	United States Geological Survey
MCL	Maximum Contaminant Level	**UST**	Underground Storage Tank
MTBE	Methyl Tertiary Butyl Ether	**VCP**	Voluntary Cleanup Program
ND	None Detected	**VOC**	Volatile Organic Compound

Docusign Envelope ID: 0DB1C907-458D-4FDB-A1DC-48A162FDEDB7

APPLICATION CITY OF BERKELEY **LAND USE PLANNING**

DESIGN REVIEW APPLICATION

Planning and Development
1947 Center St, 2nd Floor
Berkeley, CA 94704

planning@berkeleyca.gov • Phone (510) 981-7410, TDD (510) 981-7450

Design Review Application Student Housing

APPLICATION-SPECIFIC INFO

For:

- ☑ **Preliminary Design Review (PDR)**
- ☐ **Final Design Review (FDR)**
- ☐ **Staff Level Design Review (DRSL)**
- ☐ **Signs and Awnings**
- ☐ **Modification: PDR or FDR**

PROJECT INFORMATION

Project Address(es):

2029 University Avenue, Berkeley, CA 94704

Unit(s)/Suite(s) #:

Assessor Parcel Number(s):

57-2053-8-1

Project Description:
(include applicable demolition/removal, proposed use(s), total square feet of new/addition, height, number of units and very-low income units, and parking)

This is a use permit application for a housing development, which vests rights under zoning applicable as of the submittal date per California Government Code Section 65941.1. The project is the construction of a new 23-story (256'-0"), 160-unit housing development with 189,650 sf of new

Application-Specific Info:
Associated Use or Zoning Permit / Sign Permit / Building Permit number(s) (if applicable):

Does your project include exterior alterations to any structure that is 40 or more years old? ☑ **YES** ☐ **NO**

For new construction or exterior changes to existing buildings, other than signs and awnings, the estimated construction cost is $ 47,327,551

PROPERTY OWNER'S NAME:

Kokab S. Talai

Owner's Mailing Address:

2189 9th Avenue, San Francisco, CA 94116

Phone Number:

(415) 310-6483

Email:

simatalai@gmail.com

APPLICANT'S NAME (or enter "same."):

Laconia Development

Applicant's Mailing Address:

c/o Rhoades Planning Group 2140 Shattuck Avenue, Berkeley, Ste. 705, CA 94704

Phone Number::

510-545-4341

Email:

mia@rhoadesplanninggroup.com

GENERAL INFORMATION

Design Review is a discretionary process to ensure that exterior changes to buildings comply with the City of Berkeley Design Guidelines and other applicable City design standards and guidelines, pursuant to **Berkeley Municipal Code Section 23.406.070 Design Review.**

Design Review is required for the following projects that include new construction and/or exterior changes to existing buildings: projects in all non-residential districts (including Commercial and Manufacturing Districts), mixed use and community and institutional projects in the R-3 district within the Southside Plan area, and commercial, mixed-use, and community and institutional projects in the R-4, R-SMU, and R-S districts.

Additional information about design review and zoning permits:

- **Design Review Package for Buildings**
- **Design Review Preliminary DR Submittal Requirements**
- **Design Review Final DR Submittal Requirements**
- **Design Review Package for Signs and Awnings**
- **How to Submit a Zoning Project Application**
- **Supplemental Land Use applications, forms, and instructions**

Docusign Envelope ID: 0DB1C907-458D-4FDB-A1DC-48A162FDEDB7

APPLICATION CITY OF BERKELEY **LAND USE PLANNING**

DESIGN REVIEW APPLICATION

DRAWINGS PROTECTED BY COPYRIGHT STATEMENT

Effective January 1, 2023, (State Government Code, Section 65103.5 (e), SB 1214), if an official copy of architectural drawings are submitted to the Land Use Division of the Planning and Development Department as part of a zoning permit application, the design professional (or the owner of the copyright if different from the design professional) may submit a separate "site plan" or "massing diagram" for posting online or for distribution to the public.

If a separate "site plan" or "massing diagram" is not submitted in addition to the official architectural plans, permission is deemed granted to the Land Use Division to post online or to provide to the public copies of the architectural drawings without the restrictions that would otherwise apply.

A massing diagram and a site plan are defined as follows per Government Code Section 65103.5 (f): "Massing diagram" means a document that displays the three-dimensional form of a building and describes the general profile, bulk, setbacks, and size of the building, but does not contain specific architectural detail.

"Site plan" means a document for a project that is drawn to scale and displays all of the following: property lines, setback lines, topographic lines, easements, drainage, utilities, lighting, driveways, surrounding streets and traffic flow, parking lots and parking spaces, landscaped areas, setback distance between buildings and property lines, outline of existing and proposed buildings and structures, distance between buildings, and ground sign location.

PLEASE CHECK ONE OF THE FOLLOWING (required):

☑ **My application includes a separate "site plan" or "massing diagram," defined in Government Code Section 65103.5(f), for posting online or for distribution to the public.**

☐ **Permission is granted to make publicly available the submitted architectural drawings without restriction to posting online or distribution to the public.**

Under penalty of perjury, I certify that:

(1) the application materials are true and complete to the best of my knowledge; and
(2) if provided, the attached paper and electronic copies of this application are the same; and
(3) I agree to pay all expenses associated with this application

(*Owner's signature, or signed letter authorizing applicant to apply on owner's behalf, is required for all applications)

APPLICANT'S SIGNATURE:		OWNER'S SIGNATURE:	
		Signed by: KOKAB SABA TALAI 4E35DD4B81A8453...	
Printed Name:	Date:	Printed Name:	Date:
Steve Heaton	12/16/2024	Kokab S. Talai	12/16/2024

ATTESTATION FORM

BIRD SAFE BUILDING REQUIREMENTS

planning@berkeleyca.gov • Phone (510) 981-7410, TDD (510) 981-7450
Planning and Development, 1947 Center St, 2nd Floor, Berkeley, CA 94704

Student Housing

GENERAL INFORMATION

The City Council adopted new requirements for Bird Safe Buildings, effective July 27, 2023, to reduce bird mortality from collisions with windows and other transparent or reflective buildings or building features.

Bird Safe Requirements apply to *building permits* that include new or replaced windows or contain transparent or reflective materials.

MORE INFORMATION

Berkeley Municipal Code (BMC) Section 23.304.150

BIRD SAFE BUILDING REQUIREMENTS

All regulated transparent or reflective materials located between the ground and 75 feet above grade must meet Bird Safe Building requirements.

With the exception of exempt projects, any High-Risk Feature, as defined in BMC Section 23.304.150 shall meet Bird Safe Building Requirements, regardless of distance from grade.

☒ I acknowledge this requirement (or N/A) Steve Hemton 12/16/2024

BIRD SAFE BUILDING COMPLIANCE OPTION

Pursuant to BMC Section 23.304.150, any regulated transparent or reflective material must meet at least one of the following compliance options. Construction plans must provide confirmation of compliance with applicable requirements at the time of application for the building permit. Details on each compliance path can be found on *Bird Safe Building Requirements Information and Submittal Checklist:*

Option 1: American Bird Conservancy Threat Factor Rating of 30 or less;

Option 2: Patterned Glazing Treatment that meets the specifications included in BMC Section 23.304.150; or

Option 3: External Screen, Shutter or Shading Device permanently installed on the exterior of the building that meets the specifications included in BMC Section 23.304.150.

☒ I acknowledge these requirements (or N/A) Steve Hemton 12/16/2024

v. 10/10/2023

Civic Arts Program
Office of Economic Development
City Manager's Office

PUBLIC ART ON PRIVATE DEVELOPMENT PROGRAM
Allocation Declaration

Student Housing

(For Use by Applicant Only)

Project Address:	Project Title:
2029 University Avenue	2029 University Avenue
Description of Project: Multifamily residential infill project with 160 Units and 189,000 sf with residential parking and amenities.	Total Building Permit Valuation: $47,327,551 (estimate)
Point of Contact (Name & Title): Steve Heaton, Laconia Development, EVP	Organization Name & Mailing Address: Laconia Development c/o Rhoades Planning Group 2140 Shattuck Ave, Ste. 705, Berkeley, CA 94704
Telephone: 510-545-4341	Email: mia@rhoadesplanninggroup.com

Declaration

I certify that I am the property owner, authorized agent of the property owner or other person having a legal right, interest, or entitlement to the use of the property that is the subject of this declaration. I declare that I shall comply with the requirements of City of Berkeley Municipal Code Section 23C.23.050 in the manner indicated below:

- ☐ Placement of artwork(s) on the premises valued at 1.75% of the total building permit valuation for the development. [1.75% = $_____]
- ☐ A combination: include on-site publicly accessible artwork valued at less than 1.75%, with an amount equal to 80% of the difference in value paid to the City as an in-lieu fee.
- ☑ Depositing into the City's Public Art Fund, payment of an in-lieu fee equal to 0.8% of the total building permit valuation for the development.[0.8% = _____]

Applicant Signature: Steven Heaton **Date:** Dec. 18, 2024

(For Use by City of Berkeley Only)

☐ Apply an in-lieu fee of 0.8% equaling $_____	Authorized Signature, Title, Date:
☐ Approved for Public Art Plan	Authorized Signature, Title, Date:
☐ Apply Administrative Fee (5%) for On-Site Publicly Accessible Art	Authorized Signature, Title, Date:

2180 Milvia Street, 5th Floor, Berkeley, CA 94704 | https://www.cityofberkeley.info/Public_Art_on_Private_Development_Program.aspx
TEL: 510-981-7533 | Email: civicarts@cityofberkeley.info

Karimzadegan, Niloufar

Subject: FW: Please review 2 project proposals for the site at 2029 University Ave by 1/10/2025

From: Kim, Nicole <NKim@berkeleyca.gov>
Sent: Tuesday, January 14, 2025 8:41 AM
To: Karimzadegan, Niloufar <NKarimzadegan@berkeleyca.gov>
Subject: RE: Please review 2 project proposals for the site at 2029 University Ave by 1/10/2025

Internal

Hi Nilu,

Apologies for the delay, I've been out sick. Since the project involves a change in use from commercial to residential, this part of the phase I stood out to me:

Petroleum impacts are attributed to a regional benzene plume. No details regarding this plume is available, and it is unclear if it is present beneath the subject property, but due to the historical use of the subject property primarily for retail, residential, and/or car park purposes, it is unlikely the subject property owner would be responsible for any future assessment or remediation activities. Additionally, as shallow soil vapor samples collected from the subject property vicinity have consistently been below commercial/ industrial ESLs (and non detect in the most recent sampling events), it does not appear that the potential benzene impacts represent a vapor intrusion risk to subject property occupants, and no further action appears warranted at this time. However, if the subject property is redeveloped for residential use in the future, additional sampling and/or mitigation efforts may be required.

There also seems to have been significant soil contamination in the adjoining property and commercial/industrial ESLs were followed for remediation metrics. I'd like to recommend having a Phase II investigation be completed so that the subject property can be cleared prior to development.

Best,

Nicole Kim
Hazardous Materials Specialist I
Planning and Development - Toxics Management Division
A Certified Unified Program Agency (CUPA)
1947 Center St., 1st Floor, Berkeley, CA 94704
Direct: (510) 981-7467 | Cell: (510) 833-0831
nkim@berkeleyca.gov

Permit Service Center
Building and Safety Division
1947 Center St. 3rd Floor
Berkeley, CA 94704

INVOICE

Date: 01/16/25

Invoice #: 589587

Record #: ZP2024-0182

Bill to:

2029 University Avenue
Steve Heaton
2140 SHATTUCK AVE
BERKELEY CA 94704-1210

Address: 2029 UNIVERSITY AVE

Date Assessed	Invoiced Fee Item		Fee	Paid	Balance
1/16/2025	MISC: Oak Tree Review ($200 per hour) MISC030		$500.00	$0.00	$500.00
1/16/2025	Community Planning Fee (15%) CPF		$1,012.50	$0.00	$1,012.50
1/16/2025	LPC: Demolition Review LPC050		$1,320.00	$0.00	$1,320.00
1/16/2025	UPPH: Additional Planning Staff Time (> 24 hours) UPPH030		$2,750.00	$0.00	$2,750.00
1/16/2025	UPPH: Additional AUP/Use Permit (on same project) UPPH060		$4,000.00	$0.00	$4,000.00
		Totals:	$9,582.50	$0.00	$9,582.50

Planning and Development Department

Land Use Planning Division

January 17, 2025

Rhoades Planning Group

2140 Shattuck Avenue

Berkeley, CA 94704

Sent via email to:
mia@rhoadesplanninggroup.com

RE: Use Permit Application (ZP#2024-0182/Student Housing Proposal) Review for 2029 University Avenue

(APN: 057 205300801). Other addresses on parcel include: 2035 UNIVERSITY AV - [Primary] 2033 UNIVERSITY AV - [Primary] 2031 UNIVERSITY AV - [Primary] 2037 UNIVERSITY AV - [Primary] 2039 UNIVERSITY AV - [Primary] 2029 UNIVERSITY AV - [Primary]

On December 19, 2024, staff received application material submitted for the zoning permit application referenced above. The project is to demolish an existing two-story commercial building and ten parking garages on a 12,385 square-feet lot and to construct a 23-story (256 ft. tall (TBD)) approximately 189,650 square-feet residential building (student housing) containing 160 dwelling units including 12 VLI units (15%),12 MI units (15%) for a 100% density bonus (AB1287). The proposed project provides 29 off-street parking spaces, 176 Long-term and 10 Short-Term bike parking spaces. **An SB330 Preliminary Application (PLN2023-0093) for this project is deemed complete on January 9, 2025**.

This application is deemed **Incomplete** per the Zoning Project Submittal Requirements Checklist as of **January 17, 2025**. Note that if this Use Permit application is deemed complete per the Zoning Project Submittal Requirements Checklist **within the next 90 days** (In this case no later than **April 17, 2025)**, the Pre-Application vesting date will stay in place. Otherwise, the Pre-Application vesting date would change to the date that the Use Permit Application is deemed complete. Once the application is deemed complete, additional revisions may be required to allowed for the analytical review before the project can be scheduled for the ZAB Public Hearing.

Pursuant to Government Code Section 65944, once a public agency accepts an application complete, a public agency can request and obtain information that may be needed in order to comply with the provisions of CEQA (Division 13 commencing with Section 21000). The public agency may also request additional information to clarify, amplify, correct, or otherwise supplement the information required for the application. This may result in additional fees for zoning permits, CEQA review costs, and other processes/reviews, as needed based on the City's adopted fee schedule.

I. Permits required:

1) Use Permit per BMC Section 23.204.020(A) to construct a new multifamily development (Fee required)

2) Use Permit under BMC Section 23.204.030(A) to create new floor area of 10,000 square feet or more (Fee required)

3) Use Permit per BMC Section 23.204.130(E)(1) to increase the maximum building height limit to 75' (plus 5' parapet, by right) (Fee required)

4) Use Permit per BMC Section 23.204.130(E)(2)(a) to allow for an Increased Height Allowance for up to 2 buildings in the Outer Core District that can be a maximum of 120 feet exceeding the C-DMU height limits (75 ft.) (Fee required)

5) Use Permit per BMC Section 23.204.130(E)(3)(b) to modify front, side, and rear setback requirements (Fee required)

6) Use Permit, per BMC Section 23.204.130(E)(6)(b) to pay a fee in lieu of providing open space (Fee required at Building Permit Phase)

7) Administrative Use Permit per BMC Section 23.304.050(A) to exceed building height limits with rooftop architectural elements which exceed the maximum height limit for the district (Fee required)

8) Use Permit per BMC Section 23.326.070(A) to demolish a non-residential building (Fee required)

9) City Arborist Review Fees (Fee required)

10) City Traffic Engineer Review Fees (TBD)

11) Use Permit additional review time (Fee required)

II. Waivers:

1) Waiver of BMC Section 23.204.130(E)(4) for providing 987 square feet of Usable Open Space, where 12,800 square feet is required.

2) Waiver of BMC Section 23.304.90 for Usable Open Space landscaped area to be 0.04% where 40% is required (provide 539 sq. ft. landscaped area where 5,120 sq. ft. is required)

3) Waiver of BMC Section 23.204130(E)(1)(a) to exceed building height limits—to be 256 ft. (TBD) while 75 ft. + 5 ft. parapet is the allowable height

4) Waiver of BMC Section 23.204130(E)(2)(a) for constructing the third building in the Combined Core and Outer Core for a height of over 120 ft. while only a maximum of 2 buildings are allowed and only for a maximum height of 120 ft. (Please update application material accordingly)

5) Waiver of BMC Section 23.204.130(E)(3)(d) for the building's width over 120 feet of height, to be about 139 ft. at the widest point (on the diagonal in plan review) where maximum width allowed is 120 feet.

III. Concessions: None

IV. CEQA Review:

Under the California Environmental Quality Act (CEQA), staff recommends a determination to the Zoning Adjustments Board (ZAB). The final determination is made by ZAB. Staff may require an environmental impact report (EIR), a negative declaration, or a mitigated negative declaration, depending on the type of project. Additional environmental reports will be required.

Please note that in the case of a Categorical Exemption, reports relating to relating to traffic, noise, air quality, or water quality will be required.

V. Zoning Project Submittal Requirements (Quantitative/Checklist):

Section 1:

C. Payment of Application Fees:

- Please provide payment for the attached invoice.

Section 2:

B. Landscape and Usable Open Space Plan/Existing and Proposed Street Trees

- Please see the attached Arborist comments regarding street trees

Section 4:

D. Phase II Site Assessment:

- Since the subject property is proposed to be redeveloped for residential use, due to significant soil contamination in the adjoining property, and because commercial/industrial ESLs were followed for remediation metrics, a Phase II is required by the City's Toxics Management Division.

G. Stormwater Requirements Checklist:

- The new form must be filled out. The one submitted is outdated. Please complete the attached worksheet instead.
- Please fill out the attached PCB screening form prior to issuance of the demolition permit. Note that Each building to be demolished requires its own PCB form.

Section 6:

A) WELO Landscape Requirements

B. Berkeley Energy Code and Berkeley Green Code

C. Green Building Requirements:

- Please see the attached comments from Building and Safety, Green Building Program

Section 7:

A. Design Review

- Design Review comments will be provided by Anne Burns.

VI. Zoning Project Analysis (Qualitative):

1) Number of existing dwelling units:
A unit has been previously registered with the Rent Stabilization Board under 2035 University Avenue. Please provide clarification.

2) Inclusionary Housing requirements (BMC 23.328):

Option to provide BMR units (VLI and LI:

20% X 80 =16 (half of which has to be VLI/12 are VLIs 4 LIs are required in this option)

Option to provide a combination of BMR units and In-lieu fee:

1. 80 (Number of Base units) X 20%= 16 (number of required VLI and LI units)
2. 12 VLI units are provided on site as Qualifying Units for State Density Bonus
3. 16 (AF units required) - 12 (VLIs provided for DB) = 4 LI units are required

To pay an In-lieu Fee for the 4 remaining units:

4/16= 25%

(25% of RUFA (calculated by applicant as 65,939 sq. ft.)= 16,484.75 sq. ft. X $56= $927,267.188 in-lieu fee is required per applicant's calculations.

Option to provide In-lieu fee:

$56.25 X RUFA (65,939 sq. ft.) = Per Applicant's calculations)

3) Demolition ordinance (BMC23.323): Per BMC 23.323.020 any units registered with the Rent Board must be replaced.

Note that based on this ordinance, known-Income VLI units (<50%) must be replaced by ELI units (<30%). Any unknown-Income unit that is protected must be replace by VLI and LI units (half must be VLI)

4) CHAS: if the income levels of the existing tenants or tenants within the last five years are unknown, they must be replaced with "equivalent" units of affordability levels that are the same or lower than the income distribution of renters for City of Berkeley according to the United States Department of Housing and Urban Development's Comprehensive Housing Affordability Strategy (CHAS) database.

5) Required Findings: Please include the following required findings in the Applicant stent

Additional Permit Requirements (23.204.030(A)(2): C-DMU Findings. To approve a Use Permit for new floor area in the C-DMU district, the ZAB must find that:

(a) The addition or new building is compatible with the visual character and form of the district; and

(b) No designated landmark structure, structure of merit, or historic district in the vicinity would be adversely affected by the appearance or design of the proposed addition.

6) Code Compliance per 23.204.130.E & BMC Section 23.304.050 & 23.322.090(A)(2):

Required Development Standards		**Base Project**	**Proposed Project**	**Notes**
Usable Open Space, Minimum	80 sq. ft. per unit	80 sq. ft. X 80 units = 6,400 sq. ft. required	80 sq. ft. X160 units= 12,800 sq. ft. required Proposed Project has provided 987 sq. ft., only.	Base Project complies (Roof Deck) Please revise Base plans to show a recreational roof deck that includes amenities and with 40% landscape areas. Proposed Project does not comply/Waiver requested
Usable Open Space, Landscaped area	40% of UOS	40% X 6400 sq. ft. = 2,560 q. ft. 0 sq. ft. is provided where 2,560 sq. ft. is required. Please revise application	40% X 12,800 sq. ft. = 5,120 sq. ft.	Base Project does not comply/ Please revise Proposed Project does not comply/Waiver requested
Privately-Owned Public Open Space.	Not required in a residential project	N/A	N/A	N/A

Open Space Alternatives	Per BMC 23.204.130 (E)(6)(a), In lieu of providing the open space required by this section on-site, an applicant may either: i. Pay an in-lieu fee to help fund the Streets and Open Space Improvement Plan (SOSIP); and/or ii. Construct public improvement consistent with the SOSIP.	N/A	In lieu of providing the open space required by this section on-site, an applicant may either: i. Pay an in-lieu fee to help fund the Streets and Open Space Improvement Plan (SOSIP); and/or ii. Construct public improvement consistent with the SOSIP.	Not provided for the Proposed Project. Provide information re the required in-lieu fee or public improvement consistent with the SOSIP
Min. Building Height	40 ft.	75 ft. + 5 ft. parapets	256 ft.	Base Complies
				Proposed complies
Max. Building Height	75 with Use Permit +5 feet of parapets	75 ft. + 5 ft. parapets	256 ft.	Base Project complies
				Proposed project does not comply. Waivers are requested. -Height must be measured to the top of the bricks over the roof

				-Proposed project requires the following waivers: 1) waiver for going over 75 ft. allowable height 2) Waiver for being the third building in the Combined Core and Outer Core for a height of over 120 ft. while only a maximum of 2 buildings are allowed and only for a maximum height of 120 ft. Please update application material accordingly
Community Benefits	See BMC Section 23.204.130 (E)(2)(c)	N/A	Statement from Applicant to provide community Benefits is missing	Per BMC 23.204.130 (E)(2)(c) Community Benefit is Required To approve a Use Permit for increased building height under this section Provide a Community Benefit Statement in the Applicant Statement.
Setbacks	See Setback table below	Per BMC 23.204.130 (E) (3)(b), Use Permit option to modify setbacks is available	Per BMC 23.204.130 (E) (3)(b), Use Permit option to modify setbacks is available	Base project complies Proposed complies

Streets and Open Space Improvement Plan (SOSIP) Fee	Per BMC 23.204.130 (F), in addition to any other requirement of this section, projects shall be subject to payment of an impact fee to implement the Streets and Open Space Improvement Plan.	N/A	Statement from Applicant to provide SOSIP is missing	Required. Provide information about this requirement in the Applicant Statement.
Green Building Provisions.	New Buildings. Construction of any new building shall attain either: (a) LEED Gold rating or higher as defined by the U.S. Green Building Council (USGBC); or (b) Building performance equivalent to this rating, as determined by the Zoning Officer.	N/A	Statement from Applicant to comply with Green *Building Provisions i*s missing.	Required. Provide information about this requirement in the Applicant Statement.
Environmental Impacts	Projects that may create potentially significant environmental impacts as described in the Downtown Area Plan Final EIR shall be subject to the adopted Mitigation Monitoring Program for the Downtown Area Plan.	N/A		Required. See the attached Downtown Area Plan.
Auto Parking	N/A per AB2097	Provided 0 parking spaces	Provided 29 parking spaces	
Bike Parking	Residential Long-Term Bike Parking space required: One space per 3 bedrooms	complies	380/3=127 Residential Long-Term Bike Parking spaces are required	Base Project complies 176 LT spaces are provided. Proposed project complies

	Residential Short-Term Bike Parking space required: One space per 40 bedrooms	complies	380/40=10 Residential Short-Term Bike Parking spaces are required	Base Project complies Proposed project complies with the ST requirements.
Per 23.304.050(A)/ Allowed Projections Above Height Limits/Rooftop Elevator Equipment and Water Heaters	Building and site features, including but not limited to, mechanical penthouses, elevator equipment rooms and cupolas, domes, turrets and other architectural elements, may not exceed 15% of the average floor area of all of the building's stories. No tower or similar structure may be used as habitable space or for any commercial purpose, other than the mechanical needs of the building	N/A	?	Clarify this % and If non-compliant a waiver must be requested

A. Please clarify what Code Section is "modification" referred to in the calculation of the Usable Open Space UOS?

OPEN SPACE CALCULATIONS

	UNITS	SF / UNIT	TOTAL REQ'D	MODIFICATION	TOTAL PROVIDED	ROOF TOP DECK
RESIDENTIAL UNITS	160	80	12,800	11,813	987	987
	Landscape	40%	5,120	4,803	317	317

B. Please complete the Development Standards table below:

Standard	Existing	Addition/ (Reduction)	Proposed Total	Permitted/ Required
Lot Area (sq. ft.)				min
Gross Floor Area (sq. ft.)				max

Standard		Existing	Addition/ (Reduction)	Proposed Total	Permitted/ Required
Floor Area Ratio					max
Dwelling Units	Total				max
	Affordable				min
Building Height (ft. - in.)	Average		X ft. – x in.		max
	Maximum				max
	Stories				max
Building Setbacks (ft. - in.) **See Setback table below**	Front (Street name)				min
	Rear				min
	Left Side				min
	Right Side				
	Street Side (Street name)				min
Lot Coverage (%)					max
Usable Open Space (sq. ft.)					min
Parking	Automobile				min[a] max
	Bicycle				min

_____ = Concession or Waiver requested to modify the district standard

Abbreviations: sq. ft. = square feet; max. = maximum; min. = minimum; n/a = not applicable; % = percent; avg. = average, ft = feet (’), in. = inches (”)

Notes:

a. AB-2097, effective January 1, 2023, prohibits local jurisdictions from requiring minimum parking for most non-residential uses.

C. Please submit the setback table below:

Setbacks								
Portion of building at height	**Front**		**Min. Interior side 35’ and less from lot frontage**		**Min. Interior side over 65’ from lot frontage**		**Minimum rear**	
	Required	Provided	Required	Provided	Required	Provided	Required	Provided
0’-20’	5’ max.		N/A		N/A		N/A	
21’-75’	N/A		N/A		5’		5’	
76’-120’	15’ min.		5’		15’		15’	

120'-260'	X		X		X		X	

VII. Advisory:

1) Note that **only one Use Permit** Entitlement **can be exercised** (23.404.060.C.1 (Exercised Defined). for this site.

2) Bike parking: Per BMC 23.322.090(A)(2), the following bike parking standards will apply:

a. Long-Term Parking and Short-Term Parking shall meet the design standards included in Appendix F of the 2017 Berkeley Bicycle Plan, or as subsequently amended by the Transportation Division.

b. Per BMC 23.322.090.B for Bicycle Parking Standards, the following standards apply to required bicycle parking spaces in a non-residential district:

1. Bicycle parking spaces shall be located in either a locker, or in a rack suitable for secure locks, and shall require location approval by the City Traffic Engineer and Zoning Officer.

2. Bicycle parking shall be located in accordance to the Design Review Guidelines and other design specifications promulgated by the Transportation Division. (Ord. 7815-NS § 14, 2022: Ord. 7787-NS § 2 (Exh. A), 2021)

3) Note that this project is subject to the **Downtown Area Plan** (See attached).

Please submit responses to all requested items at once, and not incrementally. In your resubmittal, **include a letter** stating how you have addressed the incomplete items.

Sincerely,

Nilu Karimzadegan, Senior Planner
NKarimzadegan@berkeleyca.gov
510-981-7430

Permit Service Center
Building and Safety Division
1947 Center St. 3rd Floor
Berkeley, CA 94704

INVOICE

Date: 01/16/25

Invoice #: 589587

Record #: ZP2024-0182

Bill to:

2029 University Avenue
Steve Heaton
2140 SHATTUCK AVE
BERKELEY CA 94704-1210

Address: 2029 UNIVERSITY AVE

Date Assessed	Invoiced Fee Item		Fee	Paid	Balance
1/16/2025	MISC: Oak Tree Review ($200 per hour) MISC030		$500.00	$0.00	$500.00
1/16/2025	Community Planning Fee (15%) CPF		$1,012.50	$0.00	$1,012.50
1/16/2025	LPC: Demolition Review LPC050		$1,320.00	$0.00	$1,320.00
1/16/2025	UPPH: Additional Planning Staff Time (> 24 hours) UPPH030		$2,750.00	$0.00	$2,750.00
1/16/2025	UPPH: Additional AUP/Use Permit (on same project) UPPH060		$4,000.00	$0.00	$4,000.00
		Totals:	$9,582.50	$0.00	$9,582.50

MEMORANDUM

Planning and Development Department

DATE: January 3, 2025

TO: Nilu Karimzadegan, Senior Planner

FROM: Darya Barar, Managing Consulting Urban Forester

SUBJECT: 2029 University Avenue – Arborist Plan Review

I reviewed Stackhouse De La Pena Trachtenberg Architects for 2029 University Avenue Apartments dated December 19, 2024 for the development proposed at the same address. The plans show the demolition of the existing building and construction of a new multi-story mixed-use building. One existing red maple was growing in a bulb out on University Ave.

The design shows preservation of the street tree. However, no trees are proposed on University Avenue.

Replacement Planting

Please review the City's tree-planting standards and add one street tree at the northern corner of the property. Plant trees in accordance with the American National Standards Institute (ANSI) A300 (Part 6)-2012, Planting and Transplanting which outlines items such as planting in planting pits twice the size of the root ball, leaving the tree 1 inch higher than natural grade, back filling the hole with native soil. Remove the nursery stake and replace with a two-stake system that encourages tree movement. Trees should be planted in the 24-inch box size. No root barrier, pavers, or tree grates should be used. Please use flexi-pave in the tree wells.

I recommend planting one of the following species: Brisbane box (*Lophostemon confertus*), sour gum (*Nyssa sylvatica*), or sweetshade (*Hymenosporum flavum*).

Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
Stormwater Controls for Development Projects

I. Applicability C.3 Stormwater Requirements

All projects must complete Section I.

I.A. Enter Project Data *(Data for "C.3 Regulated Projects," will be reported in the municipality's stormwater Annual Report.)*

I.A.1 Project Name:			
I.A.2 Project Address (include cross street)			
I.A.3 Project APN(s)			
I.A.4 Project Watershed[1]			
I.A.5 Applicant Name			
I.A.6 Date Submitted			
I.A.7 Applicant Address			
I.A.8 Applicant Phone		I.A.9 Applicant E-mail Address	
I.A.10 Development Type (check all that apply)	☐ Residential ☐ Commercial ☐ Industrial ☐ Mixed-Use ☐ Streets, Roads, etc. ☐ Detached Single Family Home ☐ Redevelopment[2]		
I.A.11 Project Description (Include any past or future phase of the project)			
I.A.12 Total Project Area		I.A.13 % Slope on Site	
I.A.14 Total Land Disturbance Area (Include all areas to be cleared, excavated, graded, and borrow and stockpile areas)			

I.B. Is the project a "C.3 Regulated Project" per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i

I.B.1 Complete the *Impervious and Pervious Surfaces Table*

Type of Impervious Surface[3]	a Pre-Project Impervious Area (sq ft)	b Existing Impervious Area to be Replaced (sq ft[4])	c New Impervious Area to be Created (sq ft)	d Post-Project Pervious Area (sq ft)
a. Impervious roof area(s)[5]				NA
b. Impervious sidewalks, patios, paths, driveways[6]				
c. Uncovered impervious parking[7]				
d. Streets (public)				
e. Streets (private)				
Totals				

[1] Watershed is defined by the maps from the Alameda County Flood Control District at http://acfloodcontrol.org/resources/explore-watersheds
[2] As defined by MRP: creating, adding and/or replacing exterior existing impervious surface on a site where past development has occurred.
[3] A surface covering or pavement of a developed parcel of land that prevents the land's natural ability to absorb and infiltrate rainfall/stormwater.
[4] Replaced impervious area means any impervious area that is removed and replaced in kind or upgraded. See Chapter 2 of the *C.3 Technical Guidance.*
[5] Exclude green roofs.
[6] A gravel surface is an impervious surface, except when it is constructed as part of appropriately designed pervious pavement system.
[7] Uncovered parking includes top level of a parking structure unless drainage from the uncovered portion is connected to the sanitary sewer along with the covered portions of the parking structure.

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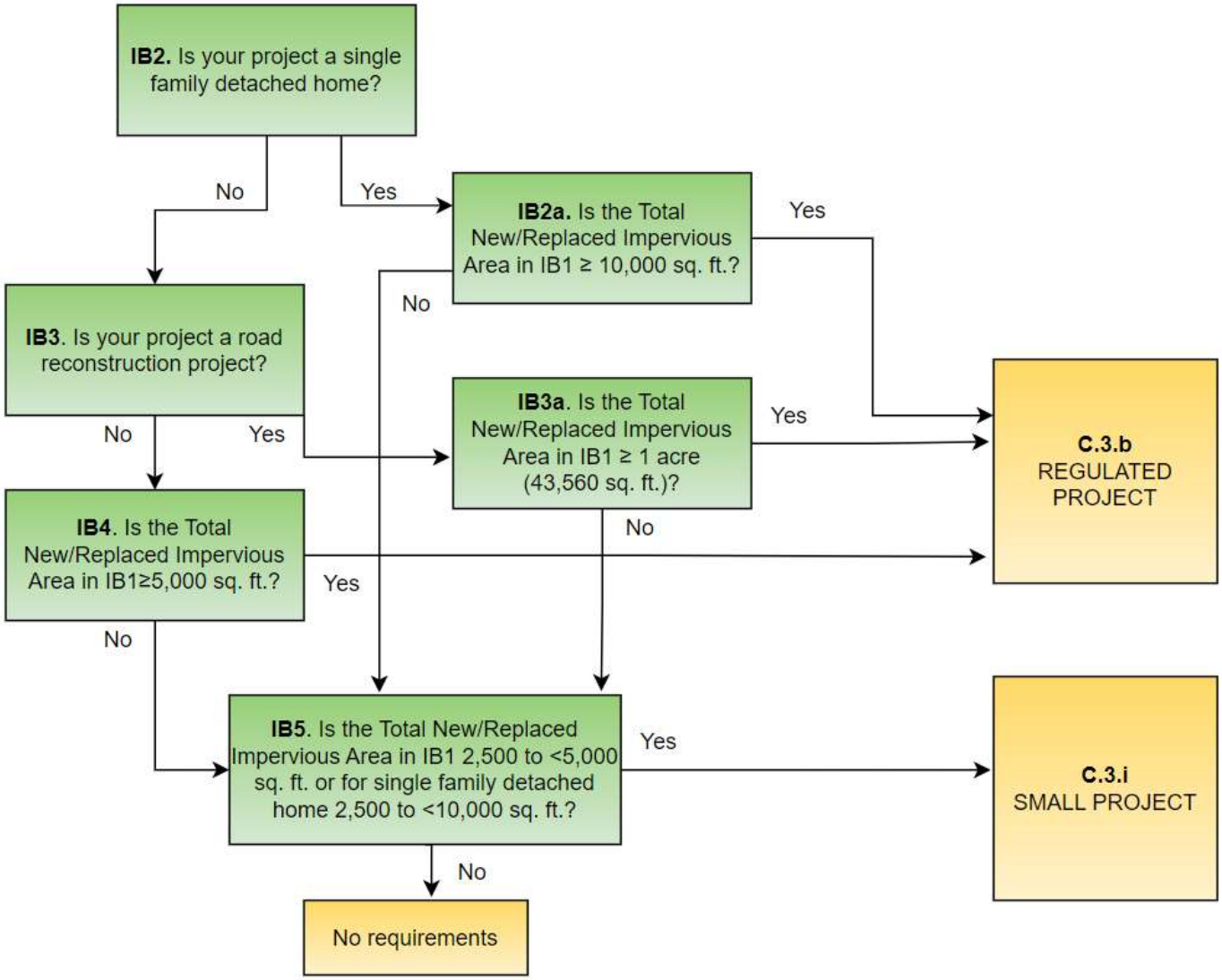
Existing Impervious Area to remain in place		**NA**
Total New/Replaced Impervious Area *(sum columns b and c)*		

I.B. Is the project a "C.3 Regulated Project per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i (cont'd)

	Yes	No	NA
I.B.2 Is your project a single family detached home? If Yes go to I.B.2.a; if NO go to I.B.3	☐	☐	☐
I.B.2.a Is the Total New/Replaced Impervious Area in I.B.1 ≥10,000 sq ft? If YES, your project is a C.3.b Regulated Project. (See I.D). If NO go to I.B.5.	☐	☐	☐
I.B.3 Is your project a road reconstruction project? If YES go to I.B.3.a; if NO go to I.B.4	☐	☐	☐
I.B.3.a Is the Total New/Replaced Impervious Area in I.B.1 ≥1 acre (43,560 sq ft)? If YES, your project is a C.3.b Regulated Project. (See I.D)	☐	☐	☐
I.B.4 Is the Total New/Replaced Impervious Area in I.B.1 ≥5,000 sq ft? If YES, your project is a C.3.b Regulated Project. If NO go to I.B.5	☐	☐	☐
I.B.5 Is the Total New/Replaced Impervious Area in I.B.1 2,500 to <5,000 sq ft or for single family detached home 2,500 to <10,000 sq ft? If Yes, your project is a C.3.i Small Project.	☐	☐	☐



Stormwater Requirements Checklist
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I.C. Pervious Pavement Systems			
I.C.1 Will your project install 3,000 sq ft or more of pervious pavement systems (not including private-use patios at residences)? If **YES, stormwater treatment system inspection requirements (C.3.h) apply.** (Municipal staff – add this site to your list of sites needing a final inspection at the end of construction and on-going O&M inspections.)	☐	☐	☐
I.D. Projects not regulated by C.3 If your project is not regulated by C.3.b or C.3.i you are not subject to stormwater treatment requirements, however you are encouraged to incorporate site design and source control measures. The municipality may determine that source controls and site design measures are required for your project, if so, you must complete Section II and if required by the municipality, complete Sections III.A and III.B.			
I.E. C.3.i Small Projects If your project is regulated by C.3.i you are considered a "Small Project" and must implement site design (See III.A) and source control requirements (See III.B). You are not required to implement stormwater treatment requirements. You must complete Sections II, III.A, and III.B.			
I.F. C.3.b Regulated Projects If your project is a C.3.b regulated project, the project must include appropriate site design measures and source controls AND hydraulically-sized stormwater treatment measures. Hydromodification management may also be required. Complete Sections II, III, and V.			
II. Applicability C.6 Stormwater Requirements *All projects must complete Section II.*			
	Yes	No	
II.A Does the project disturb one acre or more of land? If YES you are required to obtain coverage under the State Construction Stormwater Permit, see https://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.html. You must submit your WDID number and Stormwater Pollution Prevention Plan to the municipality before a building or grading permit will be issued. You do not need to complete Section IV.	☐	☐	
II.B Does the project disturb less than one acre of land? If NO, you are subject to MRP C.6 requirements. Complete Section IV to identify best management practices (BMPs) that will be in the erosion control plan and implemented during construction.	☐	☐	
II.C. Priority Inspection Factors	☐	☐	
II.C.1 Is the project 1 acre or more?	☐	☐	
II.C.2 Does the project require a grading permit?	☐	☐	
II.C.3 Is the project adjacent to a creek or waterway?	☐	☐	
II.C.4 Is the project in a municipally defined hillside development area or meet local hillside criteria?	☐	☐	
II.C.5 Does the project site have a slope of >15% and disturb ≥ 5,000 sq ft?	☐	☐	
II.C.6 Does the project involve demolition of a structure subject to the PCBs Building Demolition requirements? If yes the completion of the PCBs Building Material Demolition is required.	☐	☐	
(Municipal staff – refer projects answering YES to any questions in section II.C to construction site inspection staff to be added to their list of projects that require stormwater inspections at least monthly during the wet season (October 1 through April 30) and other times of the year as appropriate.)			

III. Implementation of C.3 Stormwater Requirements

C.3.b Regulated Projects must complete all of Section III.
C.3.i Small Projects must complete Sections III.A and III.B
Projects not regulated by C.3 must complete Sections III.A and III.B if directed by the municipality.

III.A Select Appropriate Site Design Measures

C.3.b Regulated Projects must implement appropriate and feasible site design measures.
C.3.i Small Projects must implement at least one of site design measures listed in items a-f.
Projects not regulated by C.3 are encouraged to implement appropriate site design measures and those directed by the municipality.

Site Design Measure	Plan Sheet #	Yes	No
a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.		☐	☐
b. Direct roof runoff onto vegetated areas.		☐	☐
c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.		☐	☐
d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.		☐	☐
e. Construct sidewalks, walkways, and/or patios with pervious pavement systems.[8]		☐	☐
f. Construct bike lanes, driveways, and/or uncovered parking lots with pervious pavement systems.[8]		☐	☐
g. Minimize land disturbance and impervious surface (especially parking lots).		☐	☐
h. Maximize permeability by clustering development and preserving open space.		☐	☐
i. Use micro-detention, including distributed landscape-based detention.		☐	☐
j. Protect sensitive areas, including wetland and riparian areas, and minimize changes to the natural topography.		☐	☐
k. Self-treating area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☐
l. Self-retaining area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☐

III.B Select Appropriate Source Control Measures

C.3.b Regulated Projects must select and implement appropriate source control measures.
C.3.i Small Projects and projects not regulated by C.3 are encouraged to select and implement appropriate source control measures and those directed by the municipality.

Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	No			Yes	NO	Plan Sheet #
☐	☐	Storm Drain	Mark on-site inlets with the words “No Dumping! Flows to Bay” or equivalent.	☐	☐	
☐	☐	Floor Drains	Plumb interior floor drains to sanitary sewer[9] [or prohibit].	☐	☐	
☐	☐	Parking garage	Plumb interior parking garage floor drains to sanitary sewer.[9]	☐	☐	
☐	☐	Landscaping	▪ Retain existing vegetation as practicable. ▪ Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. ▪ Minimize use of pesticides and quick-release fertilizers. ▪ Use efficient irrigation system; design to minimize runoff.	☐	☐	
☐	☐	Pool/Spa/ Fountain	Provide connection to the sanitary sewer to facilitate draining.[9]	☐	☐	
☐	☐	Food Service Equipment (non-residential)	Provide sink or other area for equipment cleaning, which is: ▪ Connected to a grease interceptor prior to sanitary sewer discharge.[9] ▪ Large enough for the largest mat or piece of equipment to be cleaned. ▪ Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off and signed to require equipment washing in this area.	☐	☐	

[8] Use the specifications in the *C.3 Technical Guidance* or for small projects see the *BASMAA Pervious Paving Factsheet*. For these documents and others go to www.cleanwaterprogram.org and click on “Resources.”
[9] Any connection to the sanitary sewer system is subject to sanitary district approval.

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Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	No			Yes	NO	Plan Sheet #
☐	☐	Refuse Areas	▪ Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff. ▪ Connect any drains in or beneath dumpsters, compactors, and tallow bin areas serving food service facilities to the sanitary sewer.[9]	☐	☐	
☐	☐	Outdoor Process Activities [10]	Perform process activities either indoors or in roofed outdoor area, designed to prevent stormwater run-on and runoff, and to drain to the sanitary sewer.[9]	☐	☐	
☐	☐	Outdoor Equipment/ Materials Storage	▪ Cover the area or design to avoid pollutant contact with stormwater runoff. ▪ Locate area only on paved and contained areas. ▪ Roof storage areas that will contain non-hazardous liquids, drain to sanitary sewer[9], and contain by berms or similar.	☐	☐	
☐	☐	Vehicle/ Equipment Cleaning	▪ Roofed, pave and berm wash area to prevent stormwater run-on and runoff, plumb to the sanitary sewer,[9] and sign as a designated wash area. ▪ Commercial car wash facilities shall discharge to the sanitary sewer.[9]	☐	☐	
☐	☐	Vehicle/ Equipment Repair and Maintenance	▪ Designate repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment. Do not install drains in the secondary containment areas. ▪ No floor drains unless pretreated prior to discharge to the sanitary sewer. [9] ▪ Connect containers or sinks used for parts cleaning to the sanitary sewer. [9]	☐	☐	
☐	☐	Fuel Dispensing Areas	▪ Fueling areas shall have impermeable surface that is a) minimally graded to prevent ponding and b) separated from the rest of the site by a grade break. ▪ Canopy shall extend at least 10 ft in each direction from each pump and drain away from fueling area.	☐	☐	
☐	☐	Loading Docks	▪ Cover and/or grade to minimize run-on to and runoff from the loading area. ▪ Position downspouts to direct stormwater away from the loading area. ▪ Drain water from loading dock areas to the sanitary sewer.[9] ▪ Install door skirts between the trailers and the building.	☐	☐	
☐	☐	Fire Sprinklers	Design for discharge of fire sprinkler test water to landscape or sanitary sewer.[9]	☐	☐	
☐	☐	Miscellaneous Drain or Wash Water	▪ Drain condensate of air conditioning units to landscaping. Large air conditioning units may connect to the sanitary sewer.[9] ▪ Roof drains shall drain to unpaved area where practicable. ▪ Drain boiler drain lines, roof top equipment, all wash water to sanitary sewer. [9]	☐	☐	
☐	☐	Architectural Copper	Discharge rinse water to sanitary sewer [9] or collect and dispose properly offsite. See flyer *Requirements for Architectural Copper*.	☐	☐	

[10] Businesses that may have outdoor process activities/equipment include machine shops, auto repair, industries with pretreatment facilities.

Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
Stormwater Controls for Development Projects

III.C Stormwater Treatment Measures

C.3.b Regulated Projects must select and implement stormwater treatment measures to manage the C.3.d numeric sizing criteria. Complete the applicable sections below.

Yes	No	
☐	☐	**III.C.1 Is the project a Special Project?** (See Appendix J of the *C.3 Technical Guidance* for Special Project criteria.) If YES, complete the Special Projects Worksheet and consult with municipal staff about the need to prepare a discussion of the feasibility and infeasibility of 100% LID treatment. Indicate the type of non-LID treatment to be used, the hydraulic sizing method*, and percentage of the amount of runoff specified in Provision C.3.d that is treated.

Non-LID Treatment	Hydraulic Sizing Method (See Note 1)	% of C.3. Amount of Runoff Treated
☐ Media filter		
☐ Tree well filter		

Yes	No	
☐	☐	**III.C.2 Is the project using biotreatment to treat the C.3.d amount of runoff?** (See the *C.3 Technical Guidance* for information on infiltration and rainwater harvesting[11] and use of stormwater.) If YES, indicate the biotreatment measures to be used, and the hydraulic sizing method:

Biotreatment Measures	Hydraulic sizing method (See Note 1)
☐ Bioretention area	
☐ Flow-through planter	
☐ Other (specify):	

Note 1. Indicate which of the following Provision C.3.d.i hydraulic sizing methods were used:

1. Volume based approaches – Refer to Provision C.3.d.i.(1):
   1(a) Urban Runoff Quality Management approach, or
   1(b) 80% capture approach (recommended volume-based approach).

2. Flow-based approaches – Refer to Provision C.3.d.i.(2):
   2(a) 10% of 50-year peak flow approach,
   2(b) Percentile rainfall intensity approach, or
   2(c) 0.2-Inch-per-hour intensity approach (this is recommended flow-based approach AND the basis for the 4% rule of thumb described in Section 7.1 of the C.3 Technical Guidance).

3. Combination hydraulic sizing approach -- Refer to Provision C.3.d.i.(3):
   If a combination flow and volume design basis was used, indicate which flow-based and volume-based criteria were used.

III.D Hydromodification Management (HM) Requirements

C.3.b Regulated Projects must complete this section

	YES	NO
III.D.1 Does the project create and/or replace 1 acre (43,560 sq. ft.) or more of impervious area? If YES continue to item III.D.2. If NO, this project is not subject to the HM requirements.	☐	☐
III.D.2 Is the total impervious area increased from the pre-project condition? If YES continue to item III.D.3. If NO, this project is not subject to the HM requirements.	☐	☐
III.D.3 Is the site located in a tidally influenced/depositional area, or in the extreme eastern portion of the county that is not subject to HM requirements? (See HMP Susceptibility Map.) If NO continue to III.D.4. If YES the project is exempt from HM requirements. Attach map indicating project location. Skip to III.D.6 and check "NO".	☐	☐
III.D.4 Is the site located in a high slope zone or special consideration watershed, as shown on the HMP Susceptibility Map? If YES Project is subject to HM requirements. Attach map indicating project location. Skip to III.D.6 and check "YES.". If NO, continue to III.D.5.	☐	☐
III.D.5 For sites located in a white area on the HMP Susceptibility Map, has an engineer or qualified environmental professional determined that runoff from the project flows only through a hardened channel or enclosed pipe along its entire length before emptying into a waterway in the exempt area?	☐	☐

[11] The MRP no longer requires that a feasibility analysis of infiltration and rainwater harvesting be conducted. However, applicants using biotreatment are encouraged to maximize infiltration of stormwater if site conditions allow. If feasible and desired, infiltration and rainwater harvesting may be cost effective solutions depending on the project.

If YES, the project is exempt from HM requirements. Attach signed statement by qualified professional. Go to III.D.6 and check "NO." If NO, the project is subject to HM requirements. Attach map indicating project location. Go to Item G.6 and check "YES."	☐	☐

III.D.6 Is the project a Hydromodification Management Project?

☐ YES the project is subject to the *HM requirements in MRP Provision C.3.g.*

☐ NO, the project is not subject to the HM requirements.

- If the project is subject to the HM requirements, incorporate in the project flow duration stormwater control measures designed such that post-project stormwater discharge rates and durations match pre-project discharge rates and durations. The Bay Area Hydrology Model (BAHM) has been developed to size flow duration controls. See https://www.clearcreeksolutions.info/bahm-download-page. Guidance is provided the *C.3 Technical Guidance*.

IV. Implementation of C.6 Construction Phase Requirements

All projects must complete Section IV.

IV.A Select Appropriate Construction Phase BMPs[12]

BMP	Plan Sheet #	Yes	No
Attach the municipality's construction BMP plan sheet to project plans and require contractor to implement the applicable BMPs on the plan sheet.		☐	☐
Implement temporary erosion controls to stabilize all disturbed areas until permanent erosion controls are established.		☐	☐
Delineate with field markers clearing limits, easements, setbacks, sensitive or critical areas, buffer zones, trees, and drainage courses.		☐	☐
Provide notes, specifications, or attachments describing: ▪ Construction, operation and maintenance of erosion and sediment controls, include inspection frequency; ▪ Methods and schedule for grading, excavation, filling, clearing of vegetation, and storage and disposal of excavated or cleared material; ▪ Specifications for vegetative cover and mulch, include methods and schedules for planting and fertilization; ▪ Provisions for temporary and/or permanent irrigation.		☐	☐
Perform clearing and earth moving activities only during dry weather.		☐	☐
Use sediment controls or filtration to remove sediment when dewatering and obtain all necessary permits.		☐	☐
Protect all storm drain inlets in vicinity of site using drop inlet protection		☐	☐
Trap sediment on-site, using BMPs such as sediment basins or traps, earthen dikes or berms, silt fences, check dams, erosion control blankets, covers for soil stock piles, etc.		☐	☐
Divert on-site runoff around disturbed areas and construction materials; divert off-site runoff around the site (e.g., swales and dikes).		☐	☐
Protect adjacent properties and undisturbed areas from construction impacts using vegetative buffer strips, sediment barriers or filters, dikes, mulching, or other measures as appropriate.		☐	☐
No cleaning, fueling, or maintaining vehicles on-site, except in a designated area where wash water is contained for proper management and spill controls are in place.		☐	☐
Store, handle, and dispose of construction materials/wastes properly to prevent contact with stormwater.		☐	☐
Contractor shall train and provide instruction to all employees/subcontractors re: construction BMPs.		☐	☐
Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, rinse water from architectural copper, and non-stormwater discharges to storm drains and watercourses.		☐	☐

[12] Additional information on Construction Phase BMPs can be found is MRP Provision C.6 and the California Stormwater Quality Association's Construction BMP Handbook.

V. Stormwater Treatment Measure and/HM Control Owner or Operator's Information *C.3.b Regulated Projects must complete Section V.*	
Name	
Address	
Phone	
Email	
➢ *Applicant must call for inspection and receive inspection within 45 days of installation of treatment measures and/or hydromodification management controls.*	
Name of Applicant Completing Form	
Signature	
Date	

Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
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VI. For Completion by Municipal Staff

(This section is only applicable for C.3.b Regulated Projects)

VI.1 Alternative Certification	**YES**	**NO**
Was the treatment system sizing and design reviewed by a qualified third-party professional that is not a member of the project team or agency staff?	☐	☐
Name of Reviewer:	☐	☐
VI.2 Confirm Operations and Maintenance (O&M) Submittal Complete for C.3.b Regulated Projects and HM Projects	☐	☐
VI.2.a Was the maintenance plan submitted?	☐	☐
VI.2.b Was the maintenance plan approved?	☐	☐
VI.2.c Was the maintenance agreement approved?	☐	☐

Date maintenance agreement was executed:	

VI.3 HM Controls (if required) Are the applicable items for HM compliance included in the plan submittal?			
Documentation for HM Compliance	**YES**	**NO**	**NA**
Site plans with pre- and post-project impervious surface areas, surface flow directions of entire site, locations of flow duration controls and site design measures per HM site design requirement	☐	☐	☐
Soils report or other site-specific document showing soil types at all parts of site	☐	☐	☐
If project uses the Bay Area Hydrology Model (BAHM), a list of model inputs.	☐	☐	☐
If project uses custom modeling, a summary of the modeling calculations with corresponding graph showing curve matching (existing, post-project, and post-project with HM controls curves), goodness of fit, and (allowable) low flow rate.	☐	☐	☐
If project uses the Impracticability Provision, a listing of all applicable costs and a brief description of the alternative HM project (name, location, date of start up, entity responsible for maintenance).	☐	☐	☐
If the project uses alternatives to the default BAHM approach or settings, a written description and rationale.	☐	☐	☐

- Municipal staff: Refer to the "Flow Duration Control Review Worksheet for HM Submittals" to review the documentation submitted for HM compliance.

Special Projects Worksheet

Complete this worksheet for projects that appear to meet the definition of "Special Project", per Provision C.3.e.ii of the Municipal Regional Stormwater Permit (MRP). The form assists in determining whether a project meets Special Project criteria, and the percentage of low impact development (LID) treatment reduction credit. Special Projects that implement less than 100% LID treatment must provide a narrative discussion of the feasibility or infeasibility of 100% LID treatment. See Appendix J of the C.3 Technical Guidance (download at https://www.cleanwaterprogram.org/) for more information.

Project Name:_____

Project Address:_____

Applicant/Developer Name:_____

1. "Special Project" Determination *(Check the boxes to determine if the project meets any of the following categories.)*

Special Project Category "A"

Does the project have ALL of the following characteristics?

- ☐ Located in a municipality's designated central business district, downtown core area or downtown core zoning district, neighborhood business district or comparable pedestrian-oriented commercial district, or historic preservation site and/or district[1];
- ☐ Creates and/or replaces 0.5 acre or less of impervious surface;
- ☐ Includes no surface parking, except for incidental parking for emergency vehicle access, ADA access, and passenger or freight loading zones;
- ☐ Has at least 85% coverage of the entire site by permanent structures. The remaining 15% portion of the site may be used for safety access, parking structure entrances, trash and recycling service, utility access, pedestrian connections, public uses, landscaping and stormwater treatment.

☐ **No (continue)** ☐ **Yes – complete Section 2A of the Special Project Worksheet**

Special Project Category "B"

Does the project have ALL of the following characteristics?

- ☐ Located in a municipality's designated central business district, downtown core area or downtown core zoning district, neighborhood business district or comparable pedestrian-oriented commercial district, or historic preservation site and/or district[1];
- ☐ Creates and/or replaces an area of impervious surface that is greater than 0.5 acre, and no more than 2.0 acres of impervious surface;
- ☐ Includes no surface parking, except for incidental parking for emergency access, ADA access, and passenger or freight loading zones;
- ☐ Has at least 85% coverage of the entire site by permanent structures. The remaining 15% portion of the site may be used for safety access, parking structure entrances, trash and recycling service, utility access, pedestrian connections, public uses, landscaping, and stormwater treatment;
- ☐ Minimum density of either 50 dwelling units per acre (DU/ac) (for residential projects) or a Floor Area Ratio (FAR) of 2:1 (for commercial or mixed use projects)

☐ **No (continue)** ☐ **Yes – complete Section 2B of the Special Project Worksheet**

Special Project Category "C"

Does the project have ALL of the following characteristics?

- ☐ Must have affordable housing deed restrictions running a minimum of 55 years that limit the rent/mortgage rates (including utilities) to be no greater than 30 percent of the total household income and meet the income levels specified by the Federal Department of Housing and Urban Development's affordable housing in metropolitan areas: Extremely Low: 0-30 percent of area median household income (AMI); Very Low: 31-50 percent of AMI; Low: 51-80 percent of AMI; and Moderate 81-120 percent of AMI.
- ☐ Is primarily a residential development.
- ☐ Minimum gross density of 40 DU/ac.

☐ **No** ☐ **Yes – complete Section 2C of the Special Project Worksheet**

[1] And built as part of a municipality's stated objective to preserve/enhance a pedestrian-oriented type of urban design.

Special Projects Worksheet (continued)

2. LID Treatment Reduction Credit Calculation *(If more than one category applies, choose only one of the applicable categories and fill out the table for that category.)*

Category	Impervious Area Created/Replaced (sq. ft.)	Site Coverage (%)	Project Density or FAR	Density/Criteria	Allowable Credit (%)	Applied Credit (%)
A			NA	NA	100%	
B				Res ≥ 50 DU/ac or FAR ≥ 2:1	50%	
				Res ≥ 75 DU/ac or FAR ≥ 3:1	75%	
				Res ≥ 100 DU/ac or FAR ≥ 4:1	100%	
C[2]				**Affordable Housing credit (select one):**		
				The minimum percentage of the DUs meet the 70% credit requirements listed in **Table 1**.	70%	
				The minimum percentage of the DUs meet the 50% credit requirements listed in **Table 1**.	50%	
				The minimum percentage of the DUs meet the 25% credit requirements listed in **Table 1**.	25%	
				Location credit (select one)[3]:		
				Within ¼ mile of transit hub	5%	
				Within a planned Priority Development Area (PDA)[4]	10%	
				Density credit (select one):		
				Gross density ≥ 40 DU/Ac	5%	
				Gross density ≥ 60 DU/Ac	10%	
				Gross density ≥ 100 DU/Ac	15%	
				Parking credit (select one):		
				Includes no surface parking, except for incidental parking for emergency vehicle access, ADA access, and passenger or freight loading zones	5%	
				TOTAL CATEGORY C CREDIT =		

[2] For any Category C Special Project, the total maximum LID Treatment Reduction Credit allowed is the sum of four different types of credits that the Category C Special Project may qualify for, namely: Affordable Housing + Location, Density + Minimized Surface Parking Credits. A Category C Special Project must at least qualify for an Affordable Housing credit before it can earn any credits in the other categories.

[3] To qualify for a Location Credit, 100% of the Category C Special Project's site must be located within the ¼-mile radius of an existing or planned transit hub.

[4] A "planned Priority Development Area" is an infill development area formally designated by the Association of Bay Area Government's Metropolitan Transportation Commission's FOCUS regional planning program.

Special Projects Worksheet (continued)

3. Narrative Discussion of the Feasibility/Infeasibility of 100% LID Treatment:

If project will implement less than 100% LID, prepare a discussion of the feasibility or infeasibility of 100% LID treatment, as described in Appendix J of the C.3 Technical Guidance.

4. Select Certified Non-LID Treatment Measures:

If the project will include non-LID treatment measures, select a treatment measure certified for "Basic" General Use Level Designation (GULD) by the Washington State Department of Ecology's Technical Assessment Protocol – Ecology (TAPE). Guidance is provided in Appendix J of the C.3 Technical Guidance.[5]

Special Projects Worksheet Completed by:

Signature _____ Date _____

Print or Type Name _____

Table 1 Affordable Housing Credit Table

AMI	Minimum Percentage of DUs		
	70% credit	50% credit	25% credit
Moderate (≤120% of AMI)	100	75	50
Low (≤80% of AMI)	75	50	25
Very Low (≤50% of AMI)	50	25	15
Extremely Low (≤30% of AMI)	25	15	5

[5] TAPE certification is used in order to satisfy Special Project's reporting requirements in the MRP.

Internal

Land Use Notes
January 13th, 2025
Notes from Kurt Hurley, Building and Safety, Green Building Program Manager
khurley@berkeleyca.gov

University 2029 Proposal #2: Multifamily Housing ZP2024-0182

Land Use Representative: Nilu Karimzadegan <NKarimzadegan@berkeleyca.gov>
Architects: Trachtenberg Architecture
Civil: BFK Engineers
Landscape Architects: Jett Landscape Architecture + Design
Owner: Laconia Development LLC
Application Submittal Date: 12/2024

Project Summary
The project is to demolish an existing two-story commercial building and ten parking garages on a 12,385 square-feet lot and to construct a 23-story (256 ft. tall) approximately 189,650 square-feet residential building (student housing) containing 160 dwelling units including 12 VLI units (15%),12 MI units (15%) for a 100% density bonus.

Green Building/Energy

- The building permit coversheet declaration pertaining to code compliance must reference the 2022 Mid-Cycle Energy and Green Code adopted by Berkeley City Council and effective July 1st, 2024.

- Quantitative values for appliance fuel efficiency (for addition and altered exiting systems), e.g. Space Conditioning Heat Pump SEER2 or Heat Pump Water Heater UEF, Manual J Heating and Cooling Load Calculations, insulation R-values, window U-Value (max) and window Solar Heat Gain Coefficient SHGC (min) must be included in relevant architectural sheets and window & door schedules, and on architectural, plumbing, and mechanical sheets, matching those values stipulated in prescriptive or performance energy compliance documents.

- Cement reductions in concrete mix design of at least 25% must be specified in structural sheets at building permit application based on the formula: [1 – ((cement)/(cement + amendment))] x 100 = the % cement reduction. Cement used in concrete is the largest single material source of embodied emissions in buildings and is responsible for 8% of global emissions. Replacing cement with alternatives, such as fly ash, slag, silica fume, or rice hull ash, can reduce total emissions for concrete by 50%.

Internal

2022 Berkeley Green Code EV Charging Requirement

The current submission indicates zero new vehicle parking spaces serving residential occupancies.

For a building permit application on or after July 1, 2024 any change in scope resulting in new parking serving new residential occupancies must demonstrate:

[1] 20% of spaces as 'EV CAPABLE' with 1" raceway and 208/240V 40 ampere load capacity,
[2] 25% of spaces as 'EV READY' with 208/240V 20 ampere circuit and receptacle
[3] 5% of spaces as 'EV CHARGING STATIONS' with 208/240V 40 ampere supply equipment.

For a building permit application on or after July 1, 2024 any change in scope resulting in new parking serving new non- residential occupancies must demonstrate:

[1] 20% of spaces as 'EV CAPABLE' with 1" raceway and 208/240V 40 ampere load capacity,
[2] 10% of spaces as 'EV CHARGING STATIONS' with 208/240V 40 ampere supply equipment

Values are rounded up to the nearest whole integer.
Installed EV charging system components must comply with the requirements of CEC 625.

CEDA Design Assistance
The California Energy Design Assistance (CEDA) Program provides free energy design assistance and incentives for new construction and major alterations for commercial, public, multifamily (4+ stories), industrial, and agricultural projects. See this PG&E CEDA webpage as well as Willdan's CEDA webpage and area contact Jeff Glover, JGlover@willdan.com.

Electric Service

Please Contact PG&E Express connect as soon as possible to understand any special considerations for project electrical service.

WELO: Landscaping/Water Efficiency
Landscaping must comply with the State's Model Water Efficient Landscape Ordinance (WELO), available at water.ca.gov/Programs/Water-Use-And-Efficiency, as revised in 2015. [CGBSC 4.304]

~~Demonstrate a compliant Estimated Total Water Use (ETWU) less than the Maximum Allowed Water Allowance (MAWA) using a minimum 41.8 ET_o for the City of Berkeley. [CGBSC 4.304]~~ SATISFIED SHEET L5.01

Provide a color-coded landscaping hydrozone map matching the WUCOLS plant materials categories by collocating planting materials by WUCOLS water use category VL, L, M, or H and assigning a unique color for each. [CGBSC 4.304] ADD OR AMEND AN EXISTING SHEET

~~Specify minimum 3" mulch depth and compost application to achieve a minimum 6% organic matter in soil composition based on a MWELO specified soil analysis results for the site soil. [CGBSC 4.304]~~
SATISFIED SHEET L3.01

Locate a rain sensor in the landscaping design whose signal is specified as compatible with the master control valve. [CGBSC 4.304] ADD A SPECIFICATION OR LOCATE THE COMPONENT ON SHEET L5.01

Update plans to demonstrate a complying landscaping design

The following is needed:

- Compliance with EBMUD Section 31: Water Efficiency Requirements
- Bay-Friendly Basics Landscape Checklist
- ~~WELO calculations (by building permit application), see Appendix B, Sample Water Efficient Landscape Worksheet, from (available as a Word document at https://www.water.ca.gov/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency). The Reference Evapotranspiration (ETo) for Berkeley is 41.8.~~

Bird Safe Berkeley Municipal Code Section 23.304.150 effective 07/27/23
This multifamily project exceeds 10,000 GFA and 35 in Average Height feet and is a Covered Project. On each elevation, note the percentage of facade area consisting of transparent or reflective material, such as windows. Where Bird Safe Materials are required, please indicate the compliance option(s) selected (including all window schedule entries) and the product name(s), including threat factor rating where applicable, and material(s) used.

city of berkeley
2012
SUSTAINABILITY
LAND USE
ACCESS
HISTORIC PRESERVATION
URBAN DESIGN
STREETSCAPES
OPEN SPACE
COMMUNITY HEALTH AND SERVICES
HOUSING
ECONOMIC DEVELOPMENT
Illustrated Version of
DOWNTOWN AREA PLAN

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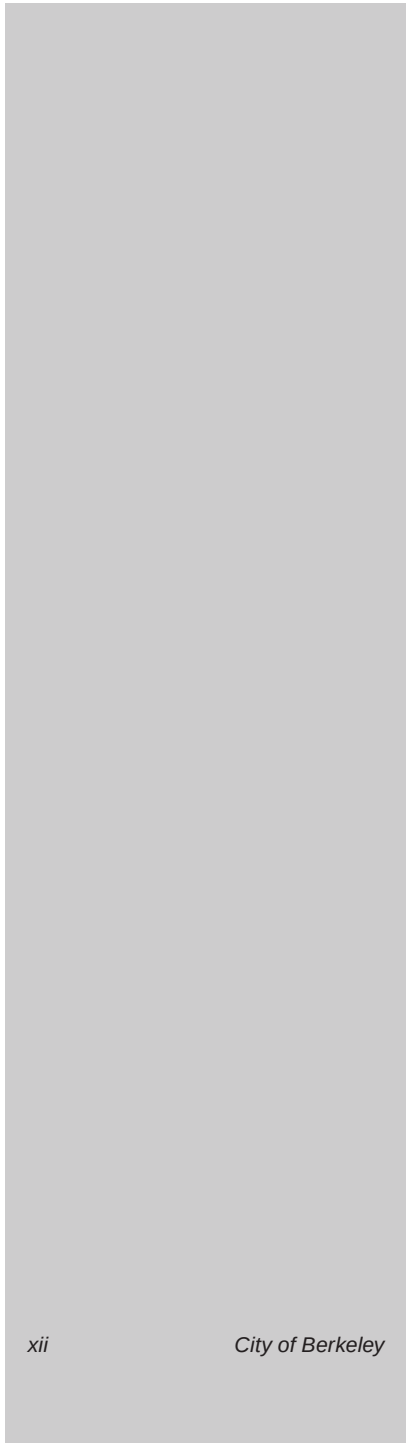

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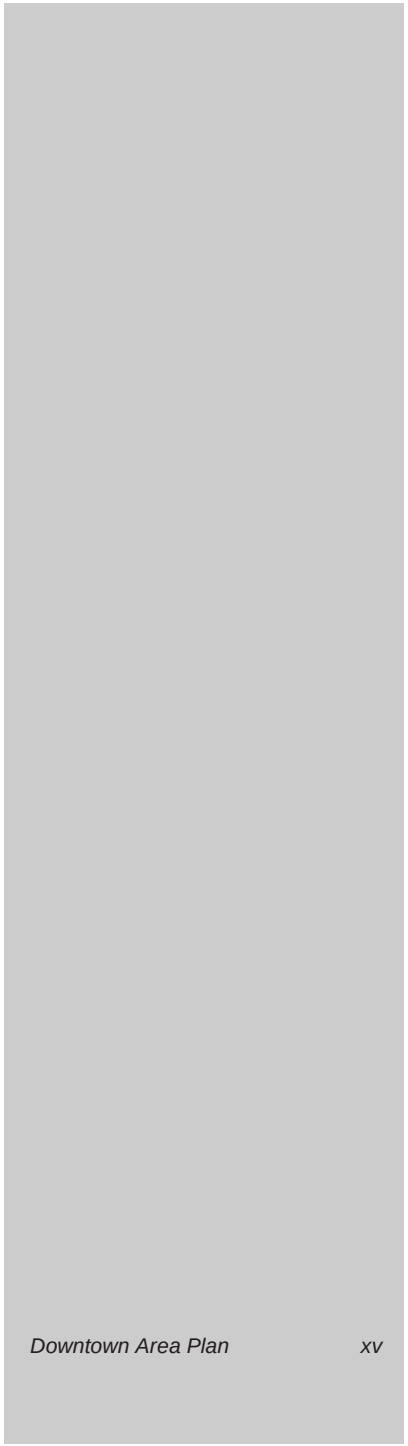


1 - INTRODUCTION

1- INTRODUCTION

THE VISION FOR DOWNTOWN BERKELEY

Downtown is the heart of Berkeley where people enjoy urban life.

Downtown demonstrates Berkeley's commitment to sustainability. Downtown models ways to minimize human impacts on the environment, through its emphasis on walking, bicycling, transit, green streets, and green architecture.

Downtown is economically vibrant. Downtown increasingly serves Berkeley's residents and visitors with attractive retail, exceptional restaurants, community services, and remarkable streets, parks, and plazas. Downtown celebrates its proximity to a university renowned for academic accomplishment and physical beauty. Downtown's cultural, educational and historic assets form the foundation for its continued success.

> *Downtown is a great pedestrian-oriented neighborhood. Safe and tree-lined streets, shops, services, and amenities make it possible to meet most daily needs on foot. It offers diverse housing opportunities for all kinds of people, with an emphasis on affordability and supporting people of all abilities.*

Facing Page: *Berkeleyans participated extensively in the creation of the DAP, including three visioning workshops held early in the process. Here, citizens discuss their goals for the Downtown Area at a public 'visioning meeting.' Staff photo.*

PURPOSE AND PROCESS

Downtown serves as the vital, recognizable heart to the city of Berkeley. In Downtown, Berkeleyans come together to work, play, shop, stroll, and meet. When out-of-town guests say they want to "See Berkeley," Downtown springs to mind.

Downtown Berkeley possesses many qualities of a great downtown. Shops and buildings come to the edge of sidewalks, as is typical of America's "main streets." Windowed storefronts reveal merchandise and inside activity. An eclectic mix of buildings – many historic – give visual interest and suggest a rich history. Newer buildings complement their historic neighbors while demonstrating Berkeley's forward-thinking culture. Downtown offers a variety of places to eat, theatrical shows, a great library, a widely used YMCA, and unique shops. Downtown continues to be a major transit hub, and it has the advantage of a large world-class university on its doorstep.

To be successful, Berkeley should have a clear and realistic vision of what Downtown is and can become. The Downtown Area Plan (DAP) builds on the strengths of the 1990 Downtown Plan, which succeeded in: making Downtown a recognized center for culture and the arts, bringing new housing to Downtown, and preserving Downtown's historic assets. The DAP adds result-oriented provisions to make Downtown more vibrant. The DAP also promotes environmental sustainability with new standards for green building and green infrastructure, and by accommodating future residential and employment growth within a pedestrian-friendly and transit-oriented district.

THE 1990 DOWNTOWN PLAN

The previous Downtown Plan was adopted in 1990 after six years of effort. The 1990 Plan emerged at a time when the things that made Downtown a special place were at risk, especially features that give Downtown its unique pedestrian-friendly character. Soulless banks and fast food restaurants replaced older buildings. Street improvements focused on moving cars while reserving modest sidewalks for pedestrians. BART's construction further disrupted Downtown. Many feel that it never recovered.

Figure IN-1: View of Downtown Looking West. *Downtown plays a vital economic and cultural role within Berkeley – and the larger Bay Area. Staff photo*

The 1990 Downtown Plan emphasized the importance of protecting Downtown's traditional character. The Plan embraced the community's values for protecting its historic character, cultural diversity, and human scale. Cultural uses formed another cornerstone of the 1990 Plan. While Downtown's retail anchors were not saved, cultural uses presented a way to maintain Downtown as a regional destination. A new Arts District was created by successfully recruiting live theatres, preserving historic facades, and making community-inspired street improvements.

The 1990 Plan also emphasized high-density housing as being critical to Downtown's revitalization, at a time when little "urban infill" was occurring. At that time, the community understood that in the face of auto-oriented suburban malls and big-box retail, revitalization of a traditional downtown meant increasing the number of people living and shopping there. The 1993 Downtown Design Guidelines that helped to implement the 1990 Plan was innovative in its emphasis on traditional building types where buildings are built to the street edge, and where residences and offices are built over stores that face the street.

The 1990 Plan also could not anticipate a new spectrum of concerns. Environmental sustainability and global climate change had not yet emerged as leading issues. "Transit-oriented development" had not been coined as an expression, let alone developed as a concept. In addition, the social benefits and economic imperative of well-designed streets and buildings was poorly understood and received little emphasis.

THE DOWNTOWN AREA PLAN PROCESS

A new Downtown Area Plan effort was initiated in 2005, partly to settle a dispute between the University of California, Berkeley and the City of Berkeley regarding the University's Long Range

Development Plan (LRDP). The University's LRDP called for 800,000 square feet of new development in and adjacent to Downtown. It was not clear how UC's Downtown development would be arranged or what its character would be.

The City and University recognized that the future of Downtown was of mutual concern, and that fostering a healthy, sustainable, livable, and vibrant Downtown was in the interests of both the City and the University. Specifically, the City and University agreed to foster Downtown revitalization by working in partnership to develop a new Downtown Area Plan that would address community goals and shape University development plans.

The Downtown Area Plan was developed through the extensive participation of Berkeley's citizens, along with the cooperation and support of the University. Community concerns and a community-based process were central to the Plan's development. In 2005, Berkeley's City Council appointed a 21-member Downtown Area Plan Advisory Committee (DAPAC), with three additional ex officio University representatives. The DAPAC provided direction for a draft Downtown Area Plan that expressed a shared vision, common goals, and policy objectives. DAPAC and its subcommittees met through two years and nearly one hundred meetings, with assistance by City and University staff. Various experts were brought in to better clarify complex issues that DAPAC faced.

The DAPAC identified the issues addressed by the DAP and set the direction for most policies contained in the Plan. DAPAC made its final recommendations and forwarded them to City Council and Planning Commission in late 2007. The development of implementing measures was deferred to the Planning Commission.

In 2008, Berkeley's Planning Commission began developing its recommendations for the Downtown Area Plan. Using DAPAC recommendations as a foundation, the Commission considered an array of measures for implementing the Plan. The Commission also sharpened language to eliminate redundancies and ambiguities.

The Planning Commission differed with DAPAC on some substantive issues. Most Planning Commissioners expressed support for having a few more tall buildings Downtown, while a majority of DAPAC members did not. The Planning Commission agreed with the DAPAC that there were significant public benefits from higher intensity development, but it concluded, based on a development feasibility study (Strategic Economics, 2008), that taller buildings would be needed to attain many benefits. The study found that the economics associated with height, building codes and construction costs are likely to make buildings heights between 75 and 160 feet infeasible under typical conditions.

In July 2009, City Council adopted a Downtown Area Plan that was rescinded after opponents to the 2009 Plan gained enough signatures to place that Plan on the ballot. In February 2010, the Council identified significant substantive changes and additions for consideration, and referred the development of a new draft Plan to Planning Commission. Planning Commission made its recommendations for a new DAP in May 2010.

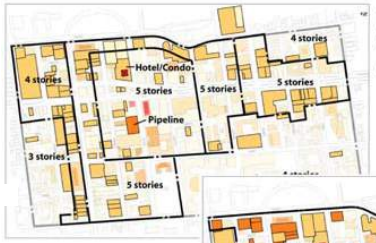
The City Council decided to place controversial aspects of the recommended Plan on the ballot as "Measure R". This advisory measure contained general goals for a new DAP, and detailed provisions relating to building heights, incentives for sustainable development, and ways to streamline the entitlement process. Measure R passed by a 65% to 35% margin in November 2010.

DAPAC's Analysis of Alternatives

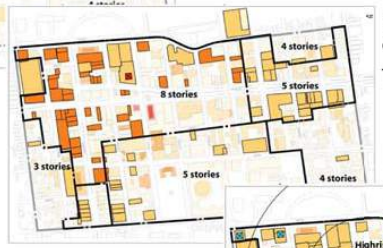
DAPAC considered several land use alternatives, which were analyzed from the perspective of residential yield, greenhouse gas generation, solar access, and aesthetics of massing options. Three alternatives were developed early on by Staff, served as touchstones during debate, and were illustrated using the corner of Allston at Shattuck as an example.

5-Story Baseline "By-Right". *This Alternative depicts what would probably be built using zoning and practices that were in effect, which would generally result in 5-story building heights in commercial/mixed-use zones and 4-story building heights in residential areas.*

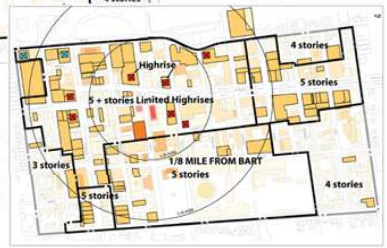
8-Story Alternative. *This Alternative assumes an 8-story building height, except for the Civic Center area. While a majority of DAPAC members preferred buildings at this height, an economic feasibility study conducted after DAPAC indicated that projects of this height have high construction costs relative to the number of units they yield, and that residential projects between 76 feet and 160 feet are unlikely under typical circumstances.*



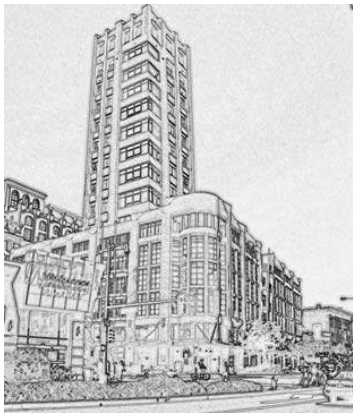
Existing Zoning (new construction at 5 stories) – 1800 new units



Mid-Rise Option (new construction at 8-story) – 2500 new units



High-Rise Option (16-stories on 9 sites otherwise 5-stories) – 2500 new units



5-Story at Street with Narrow High-Rise. *This Alternative steps the building back above the 5th floor. Zoning controls would limit the width of the upper part of the building so that sunlight would be blocked at any point on the street for only an hour or two in a day. Setting the building back also maintain a building silhouette of 5-6 stories as seen from sidewalks. The taller building height of the building depicted is also 180 feet, while the height at the street is about 65 feet.*

In early 2011, Planning Commission considered the creation of a new Downtown Area Plan once again, using its May 2010 recommendations as a foundation. Implementation measures were also added. In December 2011 Planning Commission made its recommendations for this new DAP to the City Council. In early 2012, after six years of effort and nearly two hundred public meetings, City Council adopted this Downtown Area Plan, and the General Plan amendments needed for it to take effect.

The University of California will also make use of the adopted Plan. While this State of California institution remains jurisdictionally separate from the City, it has pledged to use the Downtown Area Plan as it plans for and constructs on University property in the Downtown Area.

PROJECT LOCATION AND BOUNDARIES

Downtown Berkeley is one of the Bay Area's principal city centers (Figure IN-2: Regional Context). In a location adjacent to the University of California, Berkeley, the Downtown Area grew around the intersection of Shattuck Avenue, a historic link to Oakland, and University Avenue, linking the campus and Downtown to Berkeley's original settlement at the Bay's edge and I-80. Shattuck and University remain as major arterials within the East Bay. Downtown Berkeley continues to be the second largest transit node in the East Bay, and is served by BART (Bay Area Rapid Transit), bus lines operated by AC Transit, and shuttle buses operated by UC Berkeley and others.

The Downtown Area is generally bounded by Hearst Avenue along its northern edge, Oxford-Fulton Streets along its eastern edge (east of which lies UC Berkeley's main campus), Dwight Way to the south, and Martin Luther King Jr. Way to the west (Figure IN-3: City Context).

Figure IN-2: Regional Context.

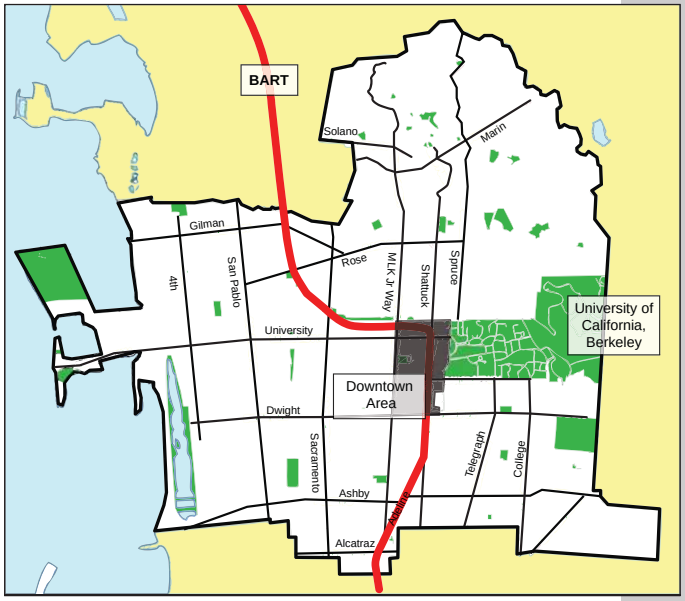


Figure IN-3: City Context.

The Downtown Area includes all of the commercial and civic areas considered by Berkeley residents to be "Downtown." The planning area for the DAP is significantly larger than the area considered by the 1990 Downtown Plan that focused largely on the blocks closely surrounding the BART station. The Downtown Area also takes in portions of residential neighborhoods, to allow the DAP to consider boundaries and appropriate ways to transition (Figure IN-4: Existing Street-Level Uses) to these lower-intensity residential areas.

DOWNTOWN'S HISTORIC SETTING

Downtown Berkeley has a long history compared with many California cities. A central business district began to take shape in the 1870's, with successive waves of development through the 1920's and 30's. Development in this period followed the traditional pattern of American cities, with a grid street pattern and most buildings built to the edge of the sidewalk with housing or office space above street-level storefronts. Many buildings in Downtown date from before World War II and contribute to the character of Downtown, while other buildings have been built since.

Downtown's position as a transportation center played a pivotal role in its development, as Downtown was a convergence point for several rail lines. Shattuck Avenue's generous right-of-way held several intercity rail tracks, and was a focal point for commercial activity. University Avenue intersects Shattuck in the Downtown Area and offered local streetcar service.

Significant retail development continued to happen through the 1950's, but by the 1970's Downtown's position as a regional shopping destination was in decline. Interurban train service ceased in 1958 and when BART opened its Downtown Berkeley station in 1973, shopping destinations with easy auto access were eclipsing traditional centers across the nation. BART construction was also a major disruption to Downtown and – in an effort to make it more welcoming to cars – Shattuck was reconfigured to maximize diagonal parking spaces while moving through-traffic quickly. Fortunately, Berkeley did not embrace the "urban renewal" schemes of the 1960's and 1970's, in which other cities tore down whole blocks of historic fabric to create large-scale redevelopment opportunities. Much of Berkeley's historic fabric remains and is highly valued by Berkeley residents. The DAP reflects this value, as described in more detail in the Historic Preservation and Urban Design chapter.

Since the 1960's and 1970's, and continuing to today, UC Berkeley has played a growing role in Downtown development motivated by expanding programs and fewer opportunities for new development within its core campus. University expansion is occurring in Southside, Northside, and Downtown areas. The University, and the affiliated Lawrence Berkeley National Laboratory (LBNL), have leased and developed space in Downtown, such as the Helios Solar Energy Research Center. The DAP will help guide the University's plans for continued expansion within the Downtown Area.

The 1990's brought new interest in developing apartment buildings in Downtown. Students occupy most, but not all, of this new housing. Oxford Plaza has brought more families Downtown and projects like the Arpeggio are expected to attract more professionals and empty-nesters.

Downtown's reputation as a center for theatre and the arts was also strengthened in the past 20 years, with development of the "Arts District" along Addison Street, including a second stage for Berkeley Repertory Theater, the Jazz School, the Aurora Theater, and the Freight and

FIGURE IN-4: Existing Street-Level Uses
as of 2006

FIGURE IN-5: Potential Development Opportunity Sites

UC Sites (as of July 2009 except as noted with *)

City + BHS Sites

Private Sites / Private Sites, dependent on historic evaluation

Historic Landmark on Site

1/4 mile from BART rotunda

NOTES

"Opportunity Sites" are illustrative. Nearly all of them are:

- Vacant, OR
- 1-story, OR
- 2-story near BART.

Not all sites will be developed.

There may be additional sites beyond those shown.

Salvage folk-music club, among other arts venues. Anticipated construction of a new Berkeley Art Museum / Pacific Film Archive will further enhance Downtown as a cultural destination.

LAND USE

The Downtown Area has a wide mix of uses that result from an economy with five general sectors:

- A diverse retail sector, including shops and restaurants that cater to local patrons and, more occasionally, patrons from outside of the area.
- Cultural uses that bring people Downtown and include live theater and music, museums, cinemas, and community uses like the YMCA and Central Branch Library.
- Personal services medical services, and services that support business activities.
- A major employment center because of its offices and institutions, including city government and space associated with UC Berkeley.
- Apartments and other residential uses that support Downtown's retail and service sectors.
- Portions of low-intensity residential neighborhoods are included in the boundaries of the Downtown Area.

Foremost, Downtown is known as a commercial hub along Shattuck near BART, and extending along Shattuck and University Avenues. These commercial areas have largely retained a "main street" character where storefronts are built to the street.

Many Downtown buildings are "mixed-use" with residential units or office space above retail shops or other street-level uses. Some mixed-use buildings have been built recently, while others are older and contribute to Downtown's historic character.

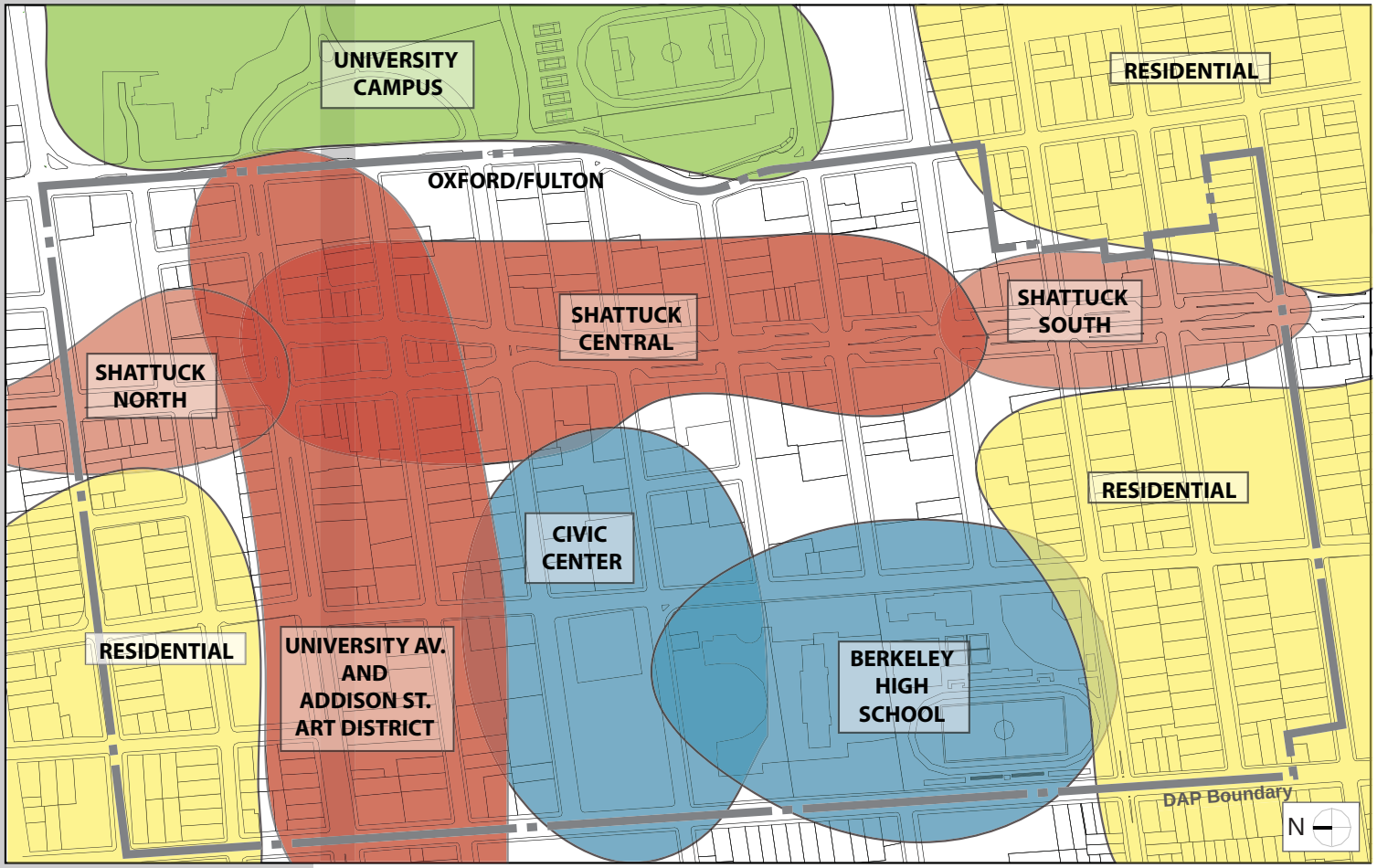
While Downtown has long been a cultural center recent efforts have cultivated a regionally recognized "Arts District" that includes an especially high concentration of live theaters and music venues along Addison Street. A cluster of cinemas, near Shattuck and Kittredge, and a growing number of museums continue Downtown's identity as a cultural center.

Downtown is also a major employment center. Office space occupies the upper floors of many buildings, and a range of commercial uses occupy most ground floors. Additions and renovations have modernized office space in many older buildings. New space is more limited, particularly full-service professional, or "Class A," office space. In its entirety, the Downtown Area makes up 168 acres. Private- and institutionally-owned parcels comprise 113 acres within the Downtown Area. Among these parcels, approximately 27 acres have been identified as potential "development opportunity" sites. These sites are comprised of vacant lots, surface parking lots, one-story buildings, and two-story buildings near BART (see Figure IN-5: Potential Development Opportunity Sites). Two-thirds of Downtown Area parcels are occupied by more substantial buildings and unlikely to experience change in the 20 year time frame of the DAP.

There are several major institutions in and immediately adjacent to the Downtown Area. Just east of Downtown is the main campus of UC Berkeley. The University owns several properties in Downtown, most on the blocks immediately adjacent to campus, including the former

FIGURE IN-6: Existing Subareas

Depicted informally here, the Downtown Area is comprised of several subareas -- each having special characteristics and issues to address.



California Department of Health Services site. The University also owns and plans development on other key sites on or near Oxford Street.

Near the western edge of Downtown lies Berkeley High School and the largest open space in the Downtown Area, Civic Center Park. Other major civic uses line other sides of the Park, including two City administration buildings and, on the west side of Martin Luther King Jr. Way, Old City Hall. North of Civic Center Park lies Veterans Memorial Hall, the YMCA youth center, and government offices. Many community-serving uses line Allston Way, including the YMCA, Berkeley High School, and Post Office. Berkeley's Central Library offers a large collection on Kittredge Street. Berkeley City College serving 5,300 students is located on Center Street.

Herrick Hospital is another important institution at the southern edge of the Downtown Area, and offers some health services as part of the larger Summit/Alta Bates medical system. Many small medical offices are in its vicinity.

Apartments can be seen throughout Downtown, often above commercial uses. At its southwest and northwest corners, the Downtown Area also includes blocks that are exclusively residential, comprised of single-family homes and apartments. Many apartment buildings in these areas were converted from former single family homes.

Retail. A downtown's vitality is largely defined by its retail environment. At one time, Berkeley was a major regional retail center, attracting people from many East Bay communities to its department stores and specialty shops. But Berkeley's retail sector declined as its department stores migrated to locations that offer easy access by car, as has been the case for American retailers generally. Downtown's mix of retail has since tilted toward neighborhood-serving shops and shops that carry retail goods that attract all Berkeleyans has declined.

Special factors can maintain urban centers as viable regional destinations, however. Downtown San Francisco continues to be a strong draw because of its preeminent regional location and superior transit service. Downtown Santa Rosa, San Diego and Pasadena and Walnut Creek have also retained department stores, but only through the use of mostly inward-looking shopping malls that resulted from aggressive redevelopment efforts.

Downtown Berkeley offers a very different retail environment from the malls, homogenized chain stores, and big-box retailers that have dominated retailing over the past 30 years. Downtown Berkeley must build on its unique characteristics and inherent strengths to distinguish itself as a retail destination. Downtown offers restaurants, bookstores, cinemas, live theater and other cultural uses that regularly draw people from other communities. Downtown can also capitalize on the proximity of the University's staff and students. Finally, increasing the number of Downtown residents can provide an essential base of support for businesses – including those with a larger regional clientele.

Downtown Berkeley can also promote itself by being an interesting and welcoming place to be, such as by having beautiful streets, inviting plazas, and public art. It can distinguish itself by using green infrastructure, like rain gardens and permeable pavers, and by maintaining a sense of history. Urban places also succeed when the offer a sense of community. Any downtown should be a great place to people watch, meet friends, and enjoy events.

Employment. Downtown continues to be a major employment center that offers professional

and personal services, serves the community with health and government services, houses functions relating to UC Berkeley, and maintains retail and other commercial activities. Because the retail at street-level is largely built out, employment related to retail is not expected to grow significantly. Office growth can be expected, however.

Downtown has low vacancy rates in offices, and office rents are high compared to most parts of the Bay Area. The University leases a significant amount of office space in the Downtown Area. Downtown's central and transit-oriented location also adds private demand for office space. Access to "intellectual capital" in the city and University breeds start-ups and spin-offs. In spite of this demand, Berkeley has little high-quality office space. Downtown has only two "class A" office buildings as defined by exceptional interior finishes, state of the art IT systems, high levels of security, and reception areas.

A large number of non-profit organizations find Downtown to be an advantageous. These non-profits represent a wide spectrum of concerns, such as public policy, computer and internet technologies, cultural programs, and community services.

Despite the low vacancy rate and relatively high rental rates, there has been very little office development in Downtown Berkeley for many years. State density bonuses, City policies encouraging residential development and, until recently, a very strong housing market, have made office development a less attractive option for developers. DAP building height policies and the usual swings in the market place may result in more private office development in the next 20 years than has been seen recently.

The University of California, Berkeley. UC Berkeley, the city's largest employer, has development plans that may greatly increase the amount of employment in Downtown as it builds on the vacant and underutilized sites that it owns. The University's "Long Range Development Plan" (LRDP) anticipates new construction of up to 800,000 square feet in the Downtown Area and abutting the Tang parking lot (on Bancroft abutting the DAP area). The LRDP targets the "West Adjacent Blocks" in the Downtown Area for museums, public services, and other visitor-intensive uses, along with research & development and administrative activities.

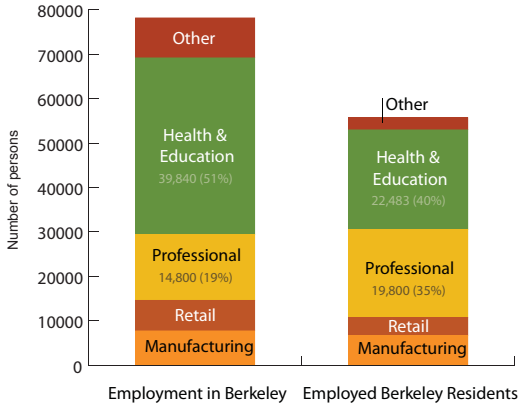


Figure IN-7: Berkeley Employment and Employed Residents. *Each day, Berkeley imports health and education workers and exports professionals. (US Census, 2000)*

While the University's growth into the surrounding city has been a source of town-gown tension (partly because the University, as a state agency, is not subject to City property taxes or regulations), the Downtown Area Plan offers a new approach to University-City relations. University students, staff and faculty already help support Downtown restaurants, cinemas and other businesses. If planned appropriately, University growth can also accelerate revitalization

in Downtown by bringing additional employees and public services – and by enhancing the look of Downtown through attractive new buildings and landscaping.

Personal and Business Services. Downtown contains many kinds of services including personal services such as hair stylists and tailors, and business-related services such as photocopying or shipping packages. These commercial service providers support both local businesses and the University.

Community Services. Many types of community services are provided in and around Downtown, and especially in the Civic Center area. The YMCA serves the community by offering a variety of programs for people of all ages and abilities. The Civic Center area also provides social services for those with physical and mental disabilities, recovering from drug and alcohol abuse, needing job skills and assistance in getting employment, and who are homeless or hungry. The array of available services attracts people with special needs to Downtown. Downtown Berkeley has a high concentration of homeless individuals relative to most places in the Bay Area.

Health Services. Herrick Hospital lies just inside the southern boundary of the Downtown Area, and is a part of the Summit/Alta Bates medical system. Herrick provides targeted services for certain illnesses, and has not been a general service hospital for many years. Health services might also be provided by the University if it implements the "Community Health Campus" envisioned in its Long Range Development Plan. As envisioned by the Plan, UC clinics that serve the general public would be built on the former Department of Health Services site, to help make services more accessible to the general public.

Cultural Uses. The arts and entertainment community play a crucial role in Downtown. Live theater, music clubs, cinemas and museums bring people to Downtown from all over the Bay Area. In addition, the University's Berkeley Art Museum & Pacific Film Archive is planned Downtown and further enhance it as a cultural destination.

Housing. Housing supplies an essential component to Downtown's economy. Local residents support – and will continue to strengthen – local businesses and cultural events. Without the freeway access that is essential for regional department stores, housing has become the foundation on which Downtown's economy must stand.

Residential Neighborhoods. Several residential blocks lay in the northwest and southwest corners of the Downtown Area. Residents have expressed their desire to maintain their scale and character of these residential areas. Downtown Area Plan policies seek to reduce development pressures in and maintain the general character of these residential areas.

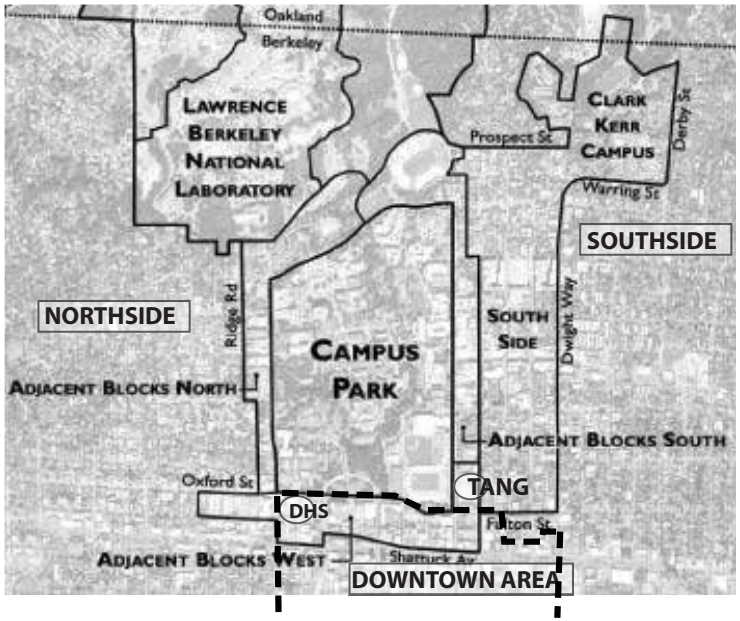
TRANSPORTATION

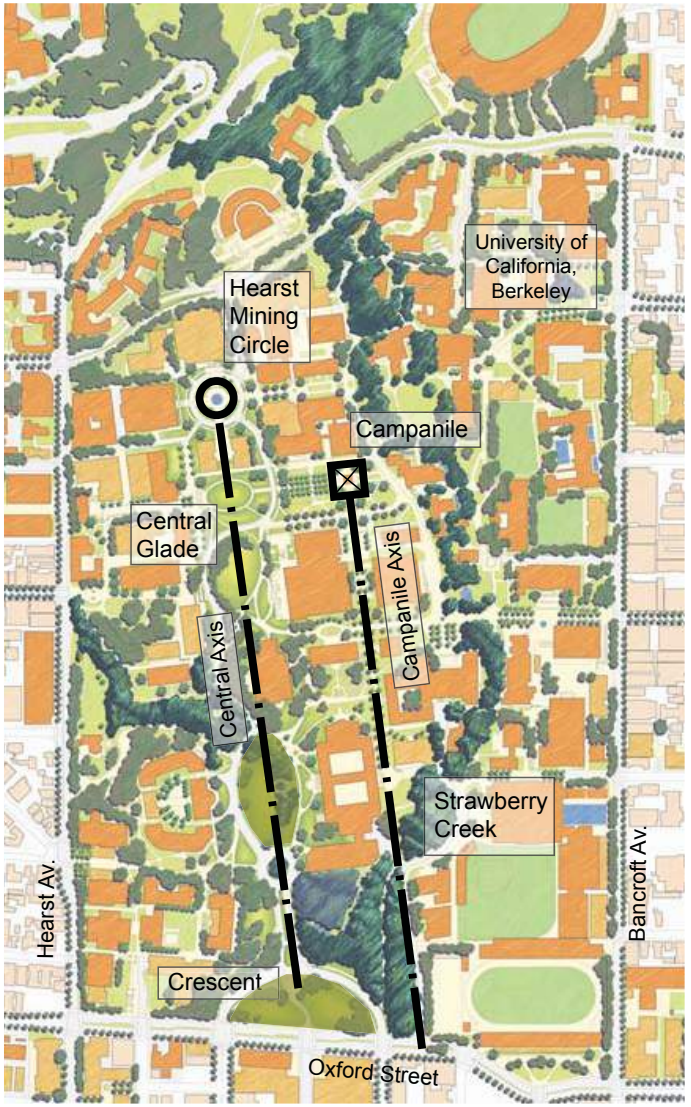
Walking is the best way to enjoy Downtown and is the dominant transportation mode for local trips and after you arrive by some other mode. The quality of Downtown's pedestrian environment promotes its position as a unique urban destination and a great place to live and work. Downtown's walking environment also helps reduce car use and corresponding greenhouse gases. Downtown residents walk more and drive less than the City as a whole. Of roughly 2,000 households in Downtown, 40 percent do not own a car.

Downtown continues to serve, as it did originally, as a major regional transportation hub where numerous buses and BART converge.

UC Berkeley's Long Range Development Plan

The University of California, Berkeley's 2020 LRDP provides a framework to shape future decisions on land use, enrollment, housing, parking, academic facilities, architecture, and landscape design. It defines the maximum potential growth of the campus through 2020 and encompasses the Core Campus (east of Oxford Street) and its surrounding environs – including the "West Adjacent Blocks" area in and adjacent to the Downtown Area. The LRDP promotes academic excellence, incorporates smart growth principles, encourages transit use, fosters state-of-the-art environmental policies, and calls for the creation of community spaces on and off campus.





40,000 daily transit trips begin, end, and connect through Downtown Berkeley. BART comprises 22,000 of those trips. Trips to and from UC Berkeley are a sizable part of transit trips. Many Berkeley residents use BART on their way to and from work – with higher transit ridership associated with residents who live closer.

Transit service also gives Downtown a unique advantage as an employment center and regional destination. Downtown's extensive transit resources, combined with transit passes for City and University employees, has resulted in very high ridership rates. Of the people who work in Downtown Berkeley (Berkeley residents and non-residents), about 15% get there on foot or by bicycle, about 35% get there using transit or in a carpool, and a little over half get there by driving.

It is the goal of this Plan, as with the previous Downtown Plan, to encourage more car users – and especially commuters – to get to Downtown a different way. For some people, however, the car remains the only practical means of getting to and from Downtown. Many people find walking or bicycling difficult. Transit options may not be nearby and bus service can be unreliable. Driving remains the easiest way for most Berkeley residents to visit Downtown for shorter trips, such as shopping or services, as well as for night-time activities. Parking will continue to play an important role in Downtown, and programs can make it more available for short-term users while encouraging commuters to use alternative modes.

DEMOGRAPHICS AND HOUSING

Downtown Berkeley continues to grow in population, becoming an increasing share of the citywide population. Berkeley's population shrank from 1970 to 1990, after which it grew slightly to reach its 1980 population level in 2000. While the City's population of about 102,000 has remained steady since 1990, Downtown's population has grown by nearly 10 percent.

Downtown's housing tends to be more affordable and occupied by households with lower incomes than the rest of Berkeley. Sixty percent of Downtown households earn less than $25,000, compared to 32 percent for Berkeley and 21 percent for Alameda County. Students tend to have lower incomes, and Downtown houses many of them. From 1990 to 2000, the number of Downtown residents under the age of 24 increased by nearly 40 percent. Families occupy only four percent of Downtown households and only four percent of Downtown housing units are owner-occupied (compared to 43 percent citywide).

In 2005, only nine percent of Downtown households earned more than $75,000 annually. While residents provide support for local businesses, most Downtown businesses also rely on employees, students and visitors.

The Association of Bay Area Governments (ABAG) estimates that Berkeley has about 20% more jobs than working residents (Projections 2007). Between 2005 and 2020, the University alone is expected to add 2,900 jobs. Because of Berkeley's jobs, its accessible location in the region, and its overall attractiveness, the demand for housing in Berkeley is likely to continue to outstrip supply. As a result of these pressures, Berkeley's housing costs are likely to remain higher than in other nearby cities. Many long time residents cannot afford to live in Berkeley without rent controls. When tenants move out, rents increase to current market-rate, and households move in with generally higher income than those moving out. Consequently, residents with modest or fixed incomes have an increasingly difficult time finding affordable housing.

State laws mandate that cities accommodate their fair share of regional housing growth. Because of expected high demand and state requirements, there will be a continuing need for Berkeley to accommodate significant growth in its housing supply. Moreover, a recent State law in relation to sustainable development patterns (SB 375) identifies meeting housing needs within existing urbanized areas near jobs and transit as one of many critical strategies to reduce greenhouse gases (GHG).

The Downtown Area Plan has made housing growth a cornerstone strategy. Increasing the number of residents will support Downtown's economic vitality, put more eyes on the street, accommodate growing demand with less impact on Berkeley's residential neighborhoods, and minimize auto use and greenhouse gases.

PUBLIC SPACES

Urban communities require attractive highly-functional public spaces. At higher residential densities, streets, plazas and small parks play a critical role in the life of a neighborhood. Public spaces offer opportunities for neighbors to meet and for recreation, thereby strengthening the fabric of community.

Faced with competition from highway-accessible commercial centers, historic downtown can remain economically relevant by offering a great urban experience provided, in large part, by exceptional streets and open spaces. In a regional economy, shoppers have myriad options, and improving Downtown's unique character is one of the critical ways that it can compete.

Berkeley's Downtown already contains a few special public places, such as the Addison Street "Poetry Walk" or, as on parts of Center Street, generous tree-lined sidewalks. Many other streets provide only narrow sidewalks, and over one-third of street segments in Downtown have no street trees. With a few exceptions, little investment has occurred in public streets and open spaces since BART was built almost 40 years ago. Public spaces need to be enhanced, maintained and feel safe if Downtown is to thrive.

The Downtown Area presents major opportunities to enhance the pedestrian environment. In several Downtown locations, traffic lanes and inefficient parking arrangements can be eliminated, and land can be repurposed for wider sidewalks, more landscaping, bike lanes, small parks and plazas, and green infrastructure. There are also improvements that can be made throughout the Downtown area, such as enhanced lighting, public art, more street trees, and the use of a consistent aesthetic that accentuates Downtown's historic setting. Public improvement strategies are described in the Streetscape and Open Space chapter, and are set forth in more detail, including financing strategies, in the "Downtown Streets & Open Space Improvement Plan".

SUSTAINABILITY

Sustainable development has been a principle of Berkeley planning for many years, and was established as a core organizing strategy for Downtown by the DAPAC. Sustainability touches every aspect of the DAP: requiring energy efficient buildings, promoting walking and transit, treating polluted urban runoff, and minimizing waste.

Downtown is also a significant resource for creating a sustainable region. The current efforts to create a Sustainable Communities Strategy for the Bay Area under the requirements of SB 375 makes clear the importance of connecting urban land use patterns and the region's transit infrastructure. Research shows that people in high-

er-density city centers with good transit drive one-third as much as people in urban neighborhoods and less than one-sixth as much as those living in suburban areas (see Figure IN-8).

Two million more people are expected to live in the Bay Area within the next in 30 years, and emphasizing growth in urban centers is a critical sustainability strategy. Urban growth near transit reduces market pressures for growth in outlying, less transit-accessible locations, and supports the preservation of open space and agricultural land.

Sustainable growth also means enhancing the character and quality of Downtown. A critical part of what makes Berkeley's Downtown a special place, is its sense of history. Care must be taken so that new development respects and enhances Downtown's historic setting – while also being authentic for the time period in which it is being built. Downtown must also be a comfortable and attractive place to live. Newer buildings must fit into the existing urban fabric in a manner that respects historic character and minimizes such impacts as shadowing on public open spaces and blank walls or wide driveways that deaden the street and conflict with pedestrian safety and comfort.

Downtown Berkeley can also distinguish itself as a leading location for green innovations. The DAP requires green building requirements and calls for ecologically beneficial features as part of street and open space improvements. Every chapter of DAP promotes sustainability, with an integrated and comprehensive approach set forth in the Environmental Sustainability chapter.

CHAPTERS OF THE PLAN

The Downtown Area Plan contains the following chapters: Environmental Sustainability (ES), Land Use (LU), Access (AC), Historic Preservation & Urban Design (HD), Streets and Open Space (OS), Housing and Community Health & Services (HC), and Economic Development (ED).

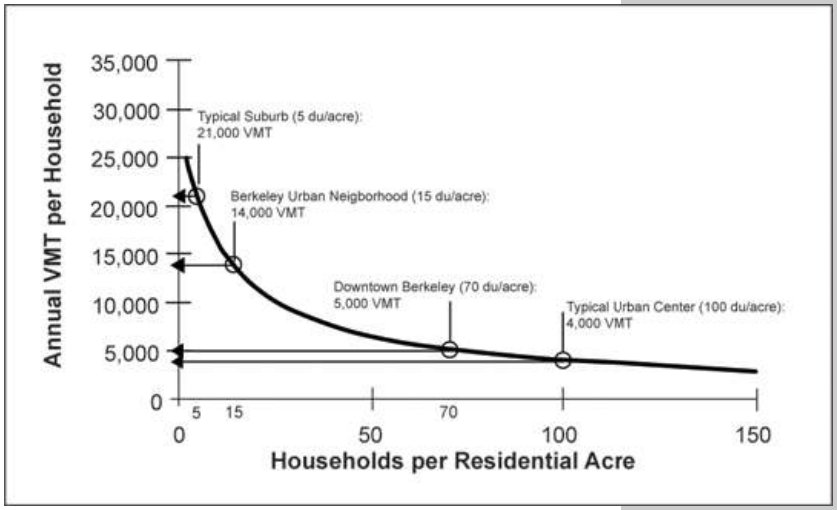


Figure IN-8: Driving and Residential Density. *People who live in high-density urban centers like Downtown drive less than people who live in other locations. Empirical research shows a consistent relationship between residential density and the household average for vehicle-miles traveled (VMT). (Adapted from research by John Holtzclaw, 2002)*

Each chapter begins with a Strategic Statement that discusses issues of critical concern and background information, followed by goals, policies and implementing actions. Goals are a general and ultimate purpose. Policies describe a guiding strategy. Implementing actions are the tools and techniques to carry out policies.

SUMMARY OF GOALS

Goals for each chapter are summarized here as a brief overview of the DAP.

Environmental Sustainability (ES).

- Goal ES-1: Integrate environmentally sustainable development and practices in Downtown, and in every aspect of the Downtown Area Plan.

- Goal ES-2: Model best practices for sustainability and promote Downtown to businesses, institutions, and residents who are committed to environmental sustainability.

- Goal ES-3: Encourage high density, highly livable development to take advantage of Downtown's proximity to regional transit and to improve the availability of diverse walk-to destinations – such as retail, services, culture, and recreation.

- Goal ES- 4: Promote "green" buildings.

- Goal ES-5: Promote ecologically beneficial landscaping and stormwater features throughout the Downtown, to filter pollutants found in urban runoff, protect and restore the health of connected watersheds, reduce downstream stormwater flows, and express the community's commitment to environmental sustainability.

- Goal ES-6: Minimize waste generated Downtown, and strive to make Downtown a "zero waste zone."

- Goal ES-7: Continuously improve city standards and programs promoting sustainable practices.

Land Use (LU).

- Goal LU-1: Encourage a thriving, livable Downtown that is a focal point for the city and a major destination for the region, with a unique concentration of housing, jobs and cultural destinations near transit, shops and amenities.

- Goal LU-2: New development shall contribute its fair share toward Downtown improvements. Coordinate development fees and other funding opportunities with public improvements for the orderly and attractive transformation of Downtown.

- Goal LU-3: Cultivate Downtown as an attractive residential neighborhood with a range of housing opportunities, and an emphasis on affordable housing and family housing.

- Goal LU-4: New development should enhance Downtown's vitality, livability, sustainability, and character through appropriate land use and design.

- Goal LU-5: Enhance Downtown as a center for employment and innovative businesses.

- Goal LU-6: Encourage University uses in Downtown that will benefit the greater Downtown area.

- Goal LU-7: Maintain the existing scale and character of residential-only areas.

- Goal LU-8: Maintain and expand community health care facilities and social services in the Downtown area.

Access (AC).

- Goal AC-1: Improve options that increase access to Downtown on foot, by bicycle, and via transit. Make living,

working, and visiting Downtown as car-free as possible.

- Goal AC-2: Give pedestrians priority in Downtown, and make walking Downtown safe, attractive, easy and convenient for people of all ages and abilities.

- Goal AC-3: Provide parking to meet the needs of Downtown, while discouraging commuter parking and encouraging motorists to park their cars and experience Downtown as a pedestrian.

- Goal AC-4: Promote transit as an efficient, attractive choice and as a primary mode of motor-vehicle travel.

- Goal AC-5: Maintain and enhance safe, attractive and convenient bicycle circulation within Downtown, and to and from surrounding areas, for people of all ages and abilities. Promote bicycling Downtown.

Historic Preservation and Urban Design (HD).

- Goal HD-1: Conserve Downtown's historic resources and unique character and sense of place.

- Goal HD-2: Enhance areas of special character in Downtown, such as clusters of historic resources.

- Goal HD-3: Provide continuity and harmony between the old and the new in the built environment.

- Goal HD-4: Improve the visual and environmental quality of Downtown, with an emphasis on pedestrian environments that are active, safe and visually engaging. Encourage appropriate new development Downtown.

- Goal HD-5: Enhance and improve the physical connection between Downtown and the University of California.

Streetscapes and Open Space (OS).

- Goal OS-1: Enhance public open spaces and streets to benefit pedestrians, improve Downtown's livability, and foster an exceptional sense of place. In particular, create new public gathering places that support nearby uses and Downtown as a destination.

- Goal OS-2: Promote watershed health through the use of ecologically beneficial landscaping and other features. Incorporate natural features throughout Downtown to improve its visual quality, help restore natural processes, and reinforce berkeley's commitment to environmental sustainability.

- Goal OS-3: Streets and open space improvements, maintenance, and cleaning should be adequately funded. Require that new development contribute to greenery and open space.

- Goal OS-4: Ensure that parks, plazas, streets, walkways, and other publicly accessible open spaces are safe, comfortable, and inviting.

Housing and Community Health & Services (HC).

- Goal HC-1: Encourage Downtown as a thriving, livable, diverse residential neighborhood with a mix of supportive uses.

- Goal HC-2: Maintain good quality of life for residents of all ages during the day and at night in Downtown and in surrounding residential areas.

- Goal HC-3: Offer diverse housing opportunities for persons of different ages and incomes, households of varying size, and persons of varying abilities. Give Downtown a significant role in meeting Berkeley's continuing need for additional housing.

- Goal HC-4: Preserve existing affordable housing Downtown, and expand the supply of affordable housing to low-income, very low-income and working-class households in Downtown.

- Goal HC-5: Deliver in Downtown effective and compassionate services for seniors, parents and youth, and persons with special needs, including individuals who are homeless, have physical and/or mental disabilities, and/or suffer from substance abuse.

- Goal HC-6: Provide a safe, clean and attractive Downtown, in partnership with the community.

- Goal HC-7: Maintain and expand integrated health services available in Downtown to address health inequities.

Economic Development (ED).

- Goal ED-1: Serve the needs of the neighborhood and the city. Make Downtown a more attractive regional destination, by building on Downtown's unique blend of cultural, historic, entertainment, art, educational, and community institutions – and by promoting successful retail businesses and other attractions with daytime and nighttime populations to support them.

- Goal ED-2: Maintain safe and inviting streets, parks & plazas that contribute to the success of businesses and the well-being of residents.

- Goal ED-3: To make Downtown more attractive and economically successful, encourage place-making through the preservation of historic buildings, street and open space improvements, and high-quality new construction.

- Goal ED-4: Ensure that UC Berkeley is a partner in promoting a healthy and vital Downtown.

- Goal ED-5: Incorporate sustainable practices as an essential component of economic development, and establish Downtown as a recognized center for businesses and institutions that are committed to environmental sustainability.

- Goal ED-6: Invest in civic improvements (such as streets, open spaces, and community facilities) to enhance Downtown as a place to live, work, and visit.

- Goal ED-7: Promote Downtown as a regional cultural center and visitor destination.

- Goal ED-8: Increase the number of Downtown jobs that go to Berkeley residents, and support the development of

job skills for Berkeley residents – especially Berkeley's youth.

- Goal ED-9: Encourage local businesses that represent the city's diverse ethnic, cultural and income groups.

- Goal ED-10: Serve the housing needs of all income groups and provide a growing base of residents who support a broad range of Downtown retail and other businesses.

- Goal ED-11: Provide access to Downtown, which supports retail, restaurants, entertainment, hotels and cultural uses.

- Goal ED-12: Invest resources Downtown to support City goals and to improve and maintain a high quality of environment.

PLAN IMPLEMENTATION

Upon adoption, the DAP will replace and cover a larger area than the current Berkeley Downtown Plan (adopted in 1990). In addition, the Downtown Area Plan adoption was accompanied by General Plan amendments.

Each DAP chapter contains many implementing actions. Of note are four major implementing initiatives.

Revised Zoning Provisions. New zoning provisions translate DAP policies into standards appropriate to Berkeley's urban mixed-use city center. New zoning addresses community character (or "form-based") considerations with provisions for building envelopes, active street-frontages, on-site open space, while retaining appropriate flexibility regarding use. Measurable standards facilitate administrative review and allow discretionary review to focus on issues for which public debate is essential.

Amended Downtown Design Guidelines. The Downtown Design Guidelines adopted in 1994 provided excellent guidance on ways that buildings should face streets in order to reinforce Downtown's "Main Street" character. Additions seek to encourage new development that respects historic assets, minimize impacts from taller buildings, further emphasize pedestrian-oriented design, and consider sustainable design in the context of Downtown.

Streets and Open Space Improvement Plan (SOSIP). A "Streets and Open Space Improvement Plan" provides schematic designs for major improvements and guidelines for improvements that can be made throughout the Downtown Area. The SOSIP sets near-term priorities and is accompanied by financing strategies.

Parking and Transportation Demand Management (PTDM). "Parking and Transportation Demand Management" programs encourage transit and other alternatives to the car, as well as more effective use of parking. Appropriate pricing will make parking more available for retail patrons and other short-term visitors, while discouraging its use by all-day commuters who have other travel options.

2 - ENVIRONMENTAL SUSTAINABILITY

2. ENVIRONMENTAL SUSTAINABILITY

STRATEGIC STATEMENT

A sustainable society is one that satisfies its needs without diminishing the prospects of future generations. – Lester Brown, Founder and President, Worldwatch Institute

Sustainability is the capability to equitably meet the vital human needs of the present without compromising the ability of future generations to meet their own needs by preserving and protecting the area's ecosystems and natural resources. – American Planning Association

Definitions of sustainability address the essential need for maintenance of a healthy, vibrant, and ecologically functional planet into the future. To do this, sustainability must address ecological health, environmental health, economic health, and a community's social health comprehensively.

Sustainability constitutes the central vision and overarching framework for the Downtown Area Plan (DAP). Global imperatives such as climate change, increasing scarcities, and degradation of natural resources – and local demands for more livable, healthful, and equitable communities – make sustainability an essential concern.

Facing Page: *Environmental Footprint. Residents and workers in Downtown's walkable transit-rich location will generally use less energy, water, and other resources than those who live in less dense areas. Staff photo.*

The concept of sustainability reflects Berkeley's values. Berkeley's General Plan emphasizes sustainability, as has Berkeley's socially and environmentally progressive history. Eighty percent of Berkeley's voters endorsed Measure G, which is the foundation for Berkeley's award-winning Climate Action Plan and calls for an 80% reduction in local greenhouse gas emissions by 2050.

The DAP plays a vital role in meeting Berkeley's future needs in ways that minimize our impact on ecological systems and the world as a whole. It translates broad concepts for sustainability into specific strategies and actions for getting the following results.

1) Reduce net energy consumption and greenhouse gas emissions:

   - Make it easier for people to walk, bike, and use transit.
   - Promote energy efficient building design.
   - Use state-of-the-art green building construction.
   - Retrofit existing buildings with new windows and insulation, and energy efficient appliances.
   - Generate renewable energy using photovoltaics, rooftop wind turbines, and other emerging technologies.
   - Shift consumption toward locally generated goods and services.
   - Support transit-oriented development.
   - Improve Berkeley's jobs-housing balance.

2) Conserve water and help restore ecological systems:

   - Increase the number of street trees and promote other landscape features;
   - Use green infrastructure, like permeable paving and bio-retention basins, to capture and filter runoff, recharge aquifers, and steward Berkeley's watersheds; and
   - Minimize water use with drought-tolerant landscaping, low-flow appliances, and water recycling.

3) Minimize waste:

   - Expand convenient reuse and recycling opportunities.
   - Emphasize goods and construction that are resource-efficient.
   - Encourage the retention of historic resources and the adaptive reuse of buildings.

4) Support economic development and the health of community members:

   - Offer an appealing place to live, work, learn and visit.
   - Keep business and building operating costs low.
   - Make Downtown a model for green business and environmental practices.
   - Promote Downtown as an advantageous place to visit and conduct business.
   - Create a highly livable place that supports social needs and features beautiful streets, parks, and architecture.

A sustainable Downtown must be "green" not only in appearance, but also in its ability to help regenerate the natural systems with which it is intertwined. Downtown's buildings, streets, plants, and activities have profound impacts locally and beyond, in terms of water and air quality, resource conservation, and reduced consumption of non-renewable energy. A sustainable Downtown will not only include an abundant tree canopy, attractive landscaping and open spaces, but also land uses and public improvements that promote walking, innovative technologies for buildings and transportation, transit-oriented intensities, and the minimization of waste and harmful activities.

KEY ENVIRONMENTAL COMPONENTS AND THEIR BENEFITS

Sustainable cities provide for a broad range of factors that, as an integrated whole, support healthy, functional ecological relationships. Sustainable urban areas enjoy lasting environmental, economic, and social benefits. The DAP incorporates protections and enhancements for the natural systems to which Downtown is connected.

Greenhouse Gas Emissions. Global climate change is arguably the defining environmental issue of this century. The City developed and adopted a Climate Action Plan after Berkeley voters overwhelmingly approving Measure G in 2006. Measure G set a target of reducing greenhouse gas emissions 80% by the year 2050.

Goals, policies, and implementing actions contained in the DAP are expected to make significant contributions to meeting Measure G targets and Climate Action Plan objectives. The transit-oriented location and pedestrian-supportive

form of development promoted by the Downtown Area Plan will reduce per-capita transportation-related greenhouse gas generation for new residents, and contribute to the City's greenhouse gas reduction goals. DAP policies also promote the preservation and reuse of existing buildings, which avoids greenhouse gases associated with new construction. DAP policies also require new construction that incorporates cutting-edge design and technologies for reducing energy use, conserving water, and avoiding waste.

Transit-Oriented and Pedestrian-Supportive Development. Transportation is the single largest contributor to Berkeley's greenhouse gas emissions, accounting for roughly half of emissions.

Walk-to destinations (such as shops, services, and amenities) and easy access to transit make downtowns a place where residents, workers, and visitors can navigate easily on foot, thereby minimizing the use of GHG generating automobiles. For travel into and out of Downtown, transit service must be frequent and reliable. Higher densities support transit use and the availability of walk-to conveniences.

Energy and Resource Efficient Buildings. The United Nations Environment Program has estimated that 30-40 % of global energy is consumed when operating buildings. Appropriate regulations, energy saving technologies, and behavioral change can substantially reduce energy and greenhouse gas impacts resulting from buildings. For heating and cooling, energy benefits can be obtained in a variety of ways, including: super insulation, efficient mechanical systems, passive solar features (for winter), shading devices (for summer), and natural ventilation using operable vents and windows. For lighting, energy can be saved with low-energy fixtures and interior "daylighting" from windows, skylights, and light shelves to bounce sunlight into interior spaces. Photovoltaic and wind technologies are regularly incorporated into new buildings to generate energy and offset greenhouse gases.

Green buildings also improve the health and well-being of occupants. Research links health and productivity with indoor air quality, lighting levels, and an ability to control air flow and temperature, such as with operable windows.

Urban Forest. Downtown Berkeley needs more trees. Trees have significant environmental, aesthetic, and economic benefits. Shaded streets are significantly cooler on summer days. Air quality authorities promote urban tree planting programs to reduce the heat absorbed by unshaded asphalt and other high-temperature "heat islands." Heat islands make urban places less comfortable, but also increase the rate at which nitrogen oxides reacts with airborne pollutants to generate ozone – further contributing to the generation of smog and the incidence of respiratory ailments. Street trees also play a major role in enhancing Downtown's character and charm – and will help give Downtown an exceptional sense of place.

Urban Runoff. Urban runoff includes the rainwater and other water that runs off of streets and carries pollutants, like motor oil, tire debris, and litter. Urban runoff is the largest source of degraded water in the Bay Area. Increased urban runoff is a direct consequence of unmitigated urban development and where hard impervious surfaces flush rooftops and streets directly into stormsewers.

"Green infrastructure" refers to a menu of techniques that filter pollutants before they reach the culverts that carry them to receiving water resources such as the Bay, and to other techniques for reducing the amount of paved space that can capture and concentrate pollutants. Paving can be permeable to trap pollutants and

Brower Center and Oxford Plaza

Downtown's Oxford Plaza and Brower Center project makes extraordinary environmental and social contributions. Oxford Plaza, the southern half of the project, offers nearly one hundred new low- and very low-income units that are sized and designed for families. The David Brower Center, named for the first executive director of the Sierra Club, houses and supports world-class environmental organizations and conferences. It utilizes the latest in energy-saving technologies and recycled building materials. The US Green Building Council gave the project that group's highest rating for green buildings: LEED Platinum. Completed in 2009, the project received ABAG's "Growing Smarter Together" Urban Design Award.

David Brower Center from Oxford Street

slow runoff. In several Downtown locations, paving can be reduced by eliminating unneeded traffic lanes. Vegetation and soils can filter and hold stormwater. Swales and other surface drainage can complement the stormwater pipes now in existence. Such features are becoming commonplace as standards for stormwater quality become progressively more stringent.

Green strategies can also help reduce downstream flooding. Until recently, standard practice has focused on "conveyance": moving water into a network of pipes and delivering it rapidly to a river or bay. Because water moves swiftly within a conveyance-based system, little lag time occurs between when it rains and when that rainwater reaches locations prone to flooding. Green approaches to stormwater management create a decentralized stormwater network that holds water back close to its source, and delays its progress downstream.

Water Conservation and Recycling. Downtown can help conserve water resources, for which there will be increasing competition statewide. For landscaped areas, drought resistant plants and low-water irrigation are essential. Conservation techniques available for buildings include using low flow fixtures and reusing shower water or other "graywater" for flushing.

Zero Waste. Berkeley's City Council has adopted a goal of reducing the waste that goes to landfills to zero by 2020. Reducing waste sent to the landfills reduces the miles traveled by refuse trucks and reduces the amount of methane gas (a greenhouse gas) that is generated by decomposing waste. In addition, as more waste is recycled into new products, less the energy is generally needed to produce that product. For every ton of mixed waste that is recycled, over two tons of greenhouse gas emissions are avoided.

Coordination. To be effective, environmental policies will require comprehensive and coordinated strategies. City departments will need to work together to implement on interrelated policies, crossing over traditional boundaries and specialties. Developers and other stakeholders will also play pivotal roles, as private capital will be needed to attain many needed improvements.

Upfront Costs versus Long-Term Savings. Increased cost of green design is typically offset by saving elsewhere, for example in reduced cost of heating, lighting, water, and waste management. Green buildings typically require greater up-front capital costs while reducing ongoing operating costs. Since the first years of a project present the highest financing costs and project risks, builders often emphasize near-term capital costs instead of long-term savings associated with reduced use of energy, water, and other resources. For public and private investments alike, a "life-cycle" approach is needed to realize long-term cost savings associated with energy efficiency, reduced waste, and other green actions, and to consider these savings when facing up-front capital costs.

GOALS, POLICIES & ACTIONS

GOAL ES-1: INTEGRATE ENVIRONMENTALLY SUSTAINABLE DEVELOPMENT AND PRACTICES IN DOWNTOWN, AND IN EVERY ASPECT OF THE DOWNTOWN AREA PLAN.

Policy ES-1.1: Sustainability as Comprehensive. Improve the environmental performance of Downtown Berkeley. Consider and develop programs for environmental sustainability in a comprehensive way to: reduce the generation of greenhouse gases, minimize the use of non-renewable resources, minimize impacts on affected ecosystems, improve public health, promote social equity, and communicate Berkeley's commitment to sustainability.

a) Create a checklist of actions for promoting sustainability Downtown, consistent with this chapter, Berkeley's Climate Action Plan, and other City policies. Accompany this checklist with priorities for implementation, potential funding/ resources, and measures for performance.

GOAL ES-2: MODEL BEST PRACTICES FOR SUSTAINABILITY, AND PROMOTE DOWNTOWN TO BUSINESSES, INSTITUTIONS, AND RESIDENTS WHO ARE COMMITTED TO ENVIRONMENTAL SUSTAINABILITY.

Policy ES-2.1: Promote a Green Downtown and Model Best Practices. Promote Downtown as a model of sustainability and a place that will attract visitors who want to see how "green" a city can be. Increase public awareness of environmental features and programs Downtown.

a) Model best practices applicable to urban centers. Encourage "state-of-the-art" features and programs within public and private projects.

b) Develop literature and internet pages to promote public awareness of sustainability features.

c) Develop an interpretive signage program to heighten awareness of Strawberry Creek, drainage patterns, natural areas, and sustainability features in Downtown.

d) Create educational programs that highlight best practices for sustainability, including: green buildings, transit-oriented-development, adaptive re-use, and pedestrian and bicycle facilities and amenities. Consider establishing walking tours to highlight sustainability features and the idea of "nature in the city" (such as by offering tours of songbird or butterfly habitat, examining the effects of trees and vegetation on microclimate, or considering fish habitat in Strawberry Creek).

Policy ES-2.2: Green Businesses & Institutions. Encourage new "green businesses" and institutions to locate Downtown, and existing businesses and institutions to go "green."

a) Promote environmental business practices to reduce energy use, reduce water use, and increase recycling and composting, as provided in this chapter.

b) Promote Downtown as a recognized location for businesses and institutions that are committed to environmental sustainability, by working with developers, real estate brokers, local companies, the University of California, the Convention and Visitors Bureau and the Downtown Business Association.

c) Develop a marketing plan to attract green enterprises by highlighting Berkeley's reputation for innovation, Downtown's transit-accessible location, and green practices that will be implemented.

d) Encourage Downtown businesses to be certified under Alameda County's green business program.

e) Work to attract East Bay Green Corridor Partnership uses to Downtown (see Policy LU-6.3).

Policy ES-2.3: Local Food & Businesses. Promote strategies that connect Downtown residents, businesses and visitors with local sources of products, services, and healthful foods (see Policies ED-5.3).

a) Retain and expand farmers markets in the Downtown Area. Support organizations that promote farmers markets, "community supported agriculture," and buy-local initiatives. Work with farmers' market providers to explore opportunities to serve Downtown on more days of the week.

b) Review City regulations and procedures to identify obstacles to sidewalk produce stands and consider eliminating such obstacles.

Policy ES-2.4: Downtown Energy & Water Facilities. Consider sustainable infrastructure that serves several parcels or blocks in Downtown and abutting areas.

a) Consider creating a local electrical "cogeneration" facility to heat buildings with energy that is usually wasted when generating electricity.

b) Consider ground-source heat pumps for heating and cooling multiple buildings in Downtown.

c) Consider integrating management of energy systems among multiple buildings to optimize use.

d) Consider incentives and institutional cooperation to promote greywater recycling systems that serve multiple properties and/or the larger Downtown Area.

e) Offer Downtown businesses and residents energy conservation auditing and advice on energy retrofits at little or no cost, possibly in cooperation with PG&E.

Policy ES-2.5: Environmental Leadership. The City of Berkeley should demonstrate leadership in environmental sustainability through its own actions.

a) Promote the highest possible standards for architectural and green design.

b) Conduct design competitions and intensive design explorations to help achieve the highest possible standards for architectural and green design.

c) Make "green infrastructure" improvements to enhance stormwater quality and watershed health (see policies under Goals ES-5 and OS-2).

d) Evaluate the performance of City buildings in the Downtown Area, and formalize a program to continue energy- and water-conserving retrofits for such buildings.

e) Develop and adopt a model program to certify City facilities, both owned and leased, for green building operations and maintenance.

f) The City should encourage property owners from whom it leases space, to make water and energy efficiency improvements. Consider establishing standard lease agreement provisions.

g) The City-owned Berkeley Way parking lot should become a "super-green" affordable housing project with zero net energy use (with enough energy generated on-site to cover on-site energy used), while simultaneously avoiding a reduction in off-street parking spaces in the area (see Policy HC-4.2).

GOAL ES-3: ENCOURAGE HIGH DENSITY, HIGHLY LIVABLE DEVELOPMENT TO TAKE ADVANTAGE OF DOWNTOWN'S PROXIMITY TO REGIONAL TRANSIT AND TO IMPROVE THE AVAILABILITY OF DIVERSE WALK-TO DESTINATIONS – SUCH AS RETAIL, SERVICES, CULTURE, AND RECREATION.

Policy ES-3.1: Land Use. Encourage development with high intensities close to transit, and encourage a mix of uses that allows most needs to be met on foot (see policies under Goal LU-1).

Policy ES-3.2: Streets & Open Space. Make major enhancements and additions to sidewalks, parks, plazas, midblock pedestrian walkways, streets, and other open space, and incorporate ecologically beneficial features (see Streets & Open Space chapter).

Policy ES-3.3: Urban Design. Encourage exceptional, high-quality new architecture, and minimize noise, wind, glare and other impacts from development (see policies under Goals ES-4, LU-4 and HD-4).

Policy ES-3.4: Alternative Modes. Enhance and expand transit service, walking and bicycle use, as an alternative to the use and ownership of private vehicles (see Access goals and policies.)

Policy ES-3.5: Pedestrian Priority. Streets and other public improvements and programs, should give pedestrians priority in Downtown (see Access goals and policies).

GOAL ES- 4: PROMOTE "GREEN" BUILDINGS.

Policy ES- 4.1: Energy and Environmental Performance. Require environmentally sustainable "green" building with public benefits in all cases, except when "green standards" would discourage historic rehabilitations or adaptive reuse of existing buildings. Promote highly energy-efficient buildings and on-site energy generation through design and construction techniques. Buildings should have exceptional environmental performance across the full spectrum of concerns (as described in Policies ES-4.2 to

ES-4.9). Coordinate Downtown initiatives with citywide provisions.

a) Require energy performance of LEED Gold or equivalent in all new non-UC buildings and substantial additions, except for historic rehabilitations and adaptive re-use of existing buildings. (LEED is the US Green Building Council's "Leadership in Energy and Environmental Design" program.) Provide incentives and programs for even greater energy and environmental performance, with LEED Platinum as a goal. Allow projects that are LEED Platinum, and "net-zero" projects that generate as much energy as they use, to defer building permit fees.

b) Meet Title-24 energy requirements and any local green standards adopted by Council. Require commercial properties to use management tools that track building energy use and benchmark performance. Energy efficiency provisions should vary by building type, in recognition of the unique opportunities and constraints associated with each. Describe preferred development practices through amendments to the Downtown Design Guidelines. Factors to consider include but are not limited to:

   - reuse of buildings or portions of buildings;
   - super insulated walls, windows, and doors;
   - daylighting interiors;
   - passive solar heating;
   - efficient appliances and equipment;
   - making the use of stairways a more inviting alternative to the use of elevators;
   - "smart-metering" to capture detailed energy usage information about a building or unit, and communicate it to occupants; and
   - credit for energy performance features not recognized by Title 24 - such as the use of natural ventilation and providing on-site renewable energy generation.

c) Encourage UC Berkeley to go beyond its LEED Silver standard in its Downtown projects and continue its practice of outperforming California's Title 24 by a minimum of 20%.

d) Development projects should pay an impact fee to fund the Streets & Open Space Improvement Plan (SOSIP), and provide public-serving on-site open space or pay an in lieu fee for SOSIP improvements. (See policies under Goal LU-2 and OS-1.)

e) Procedures for verifying compliance and penalties for non-compliance should be developed, and returned to City Council for consideration before its adoption of zoning provisions to implement the DAP. With the approval of the City Council, specific requirement thresholds may be adjusted after further analysis, if significant contributions are maintained.

f) Green building requirements may be waived to encourage historic rehabilitations and adaptive reuse of older buildings (see Policies LU-2.1, LU-4.3 and HD-4.2).

Policy ES-4.2: Alternative Modes. Modify development standards to promote alternatives to the automobile by providing car share and bicycle facilities, transit passes for residents, and parking regulations that favor alternative modes, as are described in policies under Goal AC-1.

Policy ES-4.3: Water Conservation, Reuse & Retention. Promote best practices for substantial water conservation, re-use, & retention as part of new construction, renovations, site improvements, and landscaping.

a) Require on-site water conservation and stormwater retention features, and establish development incentives for performance in this area.

b) Development projects should generate no new net rainwater runoff.

c) Work with East Bay Municipal Utility Districts to provide incentives for the installation and/or replacement of water fixtures for greater efficiency.

d) Encourage the use of innovative water conservation technologies, such as waterless urinals and water reuse, through the development of local guidelines and/or alternative building code requirements.

e) Encourage cisterns and devices to retain and make use of rainwater (see policies under Goals ES-5 and OS-2).

f) Encourage water recycling through the use of graywater for flushing toilets, irrigation, and other purposes, by working to reform existing regulations that may discourage such practices, and by developing guidelines to illustrate opportunities and design considerations.

Policy ES-4.4: Green Materials. Encourage use of environmentally preferable materials for building construction and maintenance to: maintain healthful indoor air quality; reduce exposure to harmful materials during their production; install and dispose; protect threatened & endangered species; and reduce consumption of natural resources.

a) Establish building requirements and/or incentives for performance in these areas.

b) Inform builders and landowners of standards and guidelines for preferable construction products, such as those developed by LEED, Green Seal, Stopwaste, and the Healthy Building Network.

c) Encourage reused, reclaimed or recycled materials, and responsibly-harvested wood products, such as those certified by the Forest Steward Council (FSC). Provide builders with information on these options.

d) Encourage preferable construction materials by developing a new "green building materials checklist" for Downtown projects. Consider creating a "worst in class" list of materials to avoid. Consider incentives for construction projects that conform significantly to this checklist.

e) Inform building owners and managers of standards and guidelines for preferable maintenance products and operations, such as integrated pest management, and environmental purchasing and waste reduction strategies.

Policy ES-4.5: Noise. Evaluate and strengthen noise mitigation measures as appropriate to Downtown's active mixed-use environments (see Policy HC-2.2).

Policy ES-4.6: Longevity. Promote long-lasting buildings and features that require less frequent maintenance or replacement.

a) Continue to apply the Downtown Design Guidelines provisions that encourage architectural and site features that are durable materials and detailed to be long lasting.

b) Provide public education and technical assistance to encourage private builders to factor mid- and long-term "life-cycle costs" in the design of buildings. Green buildings generally have lower on-going operating costs that should be factored when considering up-front capital investments for green features.

c) Encourage life-cycle analysis of long-term maintenance and replacement costs for building and site features, such as by making such an analysis part of a new "green" building material checklist.

Policy ES-4.7: Solar & Wind Impacts. Design and locate new buildings to avoid significant adverse solar- or wind-related impacts on important public open spaces (see policies under Goals LU-4 and HD-4).

Policy ES-4.8: Adaptive Reuse. Encourage adaptive reuse of older buildings by promoting their rehabilitation, and by allowing intensification of the site where appropriate (see Policies ES-4.1, LU-2.1 and LU-4.3).

Policy ES-4.9: Green Pathway Development Review Process. Establish a voluntary "Green Pathway" development review process that would provide a streamlined permit process for buildings that move beyond the new "green" development requirements, by providing extraordinary public benefits that could not otherwise be obtained. Green Pathway projects shall conform with building height standards described in the Land Use chapter. Zoning associated with the Green Pathway shall assure adequate mitigation of air quality, noise, and short-term construction impacts, as well as the possible disturbance of archeological resources.

GOAL ES-5: PROMOTE ECOLOGICALLY BENEFICIAL LANDSCAPING AND STORMWATER FEATURES THROUGHOUT THE DOWNTOWN, TO FILTER POLLUTANTS FOUND IN URBAN RUNOFF, PROTECT AND RESTORE THE HEALTH OF CONNECTED WATERSHEDS, REDUCE DOWNSTREAM STORMWATER FLOWS, AND EXPRESS THE COMMUNITY'S COMMITMENT TO ENVIRONMENTAL SUSTAINABILITY.

Policy ES-5.1: Stormwater Quality. New development and public infrastructure should provide "best-practices" to protect and improve ecological quality and functions relating to stormwater, by treating urban runoff, retaining stormwater, and attaining no net increase in runoff from Downtown (see Policies LU-2.1 and OS-2.1).

a) Address the management and retention of stormwater in a comprehensive way and recharge local aquifers to the extent feasible. Address urban runoff and stormwater quality as part of a Streets & Open Space Improvements Plan[1] (see OS-1.1). The strategy should look beyond the boundaries of Downtown to consider issues and opportunities comprehensively, and should engage the University as a partner in this process.

b) Design public improvements, including streets, parks and plazas, to include appropriate "best management practices," such

[1] *A draft comprehensive Streets & Open Space Improvement Plan (SOSIP) was developed by the SOSIP Subcommittee and has been recommended for Council adoption by the Subcommittee in September 2010.*

as for retention and infiltration of urban runoff by diverting urban runoff (which contains waterborne pollutants) to bio-filtration systems (such as landscaped swales), and infiltration areas (at-grade and/or below-grade). Specific opportunities include: streets where travel lanes might be eliminated, median strips that might be retrofitted or widened, parks, and plazas.

c) Develop design guidelines and development standards to encourage appropriate "best management practices" for urban runoff retention and infiltration as part of private and institutional development projects, by diverting rainwater to:

- landscaped retention features (such as swales or "rain gardens"),
- permeable paving,
- "green roofs,"
- below-grade "dry wells," and
- rooftop and/or below-grade cisterns.

d) Consider the use of cisterns as an emergency source of water, if East Bay Municipal Utility District (EBMUD) service is interrupted.

Policy ES-5.2: Green Infrastructure Requirements. Promote extensive landscaping and "best-practices" for landscaping that benefit and help restore natural systems throughout the Downtown area (see policies under Goal OS-2).

a) Adopt a Streets & Open Space Improvements Plan and amend the Downtown Design Guidelines to promote landscaping,

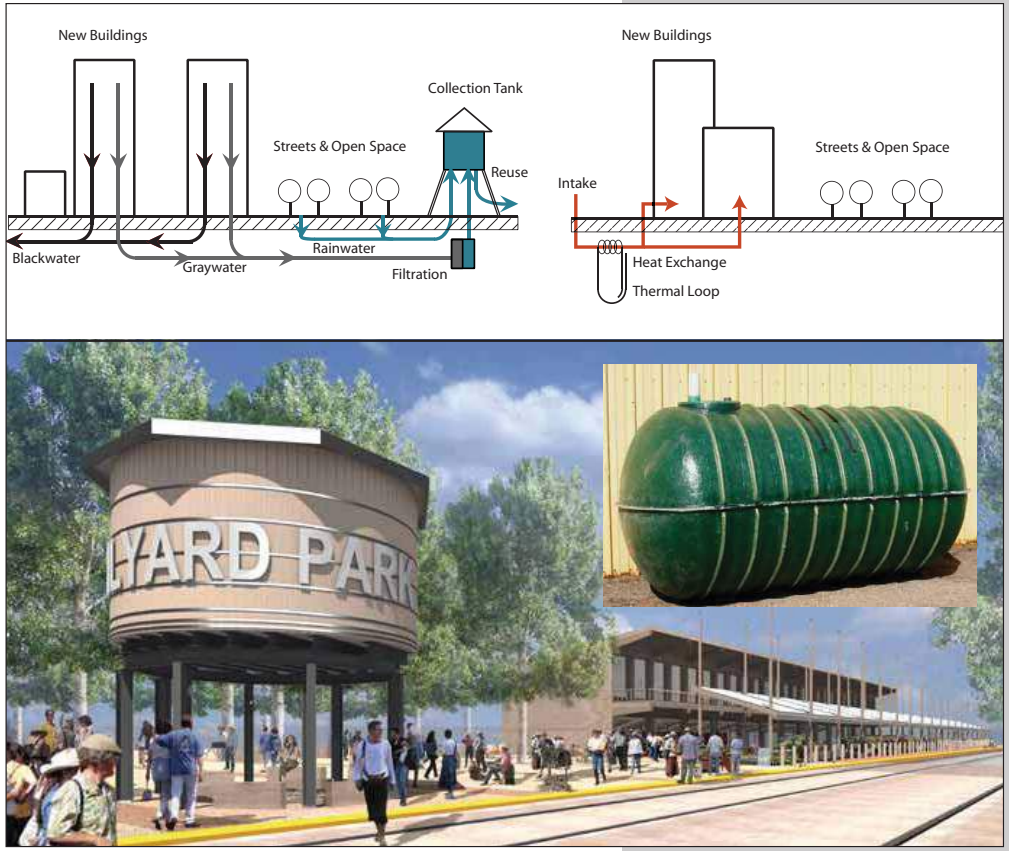


Figure ES-1: Recycling Water at a District Scale. *Santa Fe includes a network of swales, permeable paving, catchbasins, and cisterns. New Mexico's Railyard Park serves as an example of rainwater reuse on a large scale. Staff images, rendering lower left courtesy Ken Smith Landscape Architect.*

naturalized features and permeable paving (see policies under Goals OS-1 and OS-2).

Policy ES-5.3: On-Site Features. Promote beneficial landscaping and other open space features as part of private development. Adaptive reuse should be considered a significant community benefit when considering proposals for taller buildings.

a) Private development should expand and enhance on-site open space and landscaping, and promote their use to address urban runoff and drainage issues. Amend the Downtown Design Guidelines to promote additional greenery and environmentally beneficial features on-site (see Policies ES-4.3 and OS-2.1).

Policy ES-5.4: Natural Areas on UC Campus. Encourage the University to maintain and enhance natural areas adjacent to Downtown, such as near Strawberry Creek (see Policy HD-5.2).

a) Encourage the University to explore opportunities for incorporating best management practices for urban places along the western edge of the Campus, such as on "the Crescent."

GOAL ES-6: MINIMIZE WASTE GENERATED DOWNTOWN, AND STRIVE TO MAKE DOWNTOWN A "ZERO WASTE ZONE."

Policy ES-6.1: Recycling & Reuse. Maximize recycling and reuse opportunities for residents, workers, visitors, businesses, and institutions.

a) Require on-site recycling services with sufficient space for receptacles, in all new construction, substantial additions, and substantial renovations, except for historic rehabilitation and adaptive re-use.

b) Promote on-site recycling by apartment and condominium dwellers and businesses, including recycling within existing buildings. Develop guidelines for accessible storage and collection areas for the separation and collection of recyclable materials.

c) Educate building owners, managers and tenants about techniques for on-site recycling, local recycling programs and State "recycling plan" requirements.

d) Maintain and enhance existing programs for receiving and processing restaurant compostables.

e) Expand recycling receptacles on street and in other public open spaces, and provide for their continued maintenance. Evaluate opportunities for composting receptacles on street and in other public open spaces, and consider their implementation.

f) Encourage recycling programs through the University, BUSD, and other institutions.

g) Encourage recycling at all Downtown events.

Policy ES-6.2: Adaptive Reuse. Encourage adaptive reuse of older buildings (see Policies ES-4.1, LU-2.1, LU-4.3, HD-1.1 and HD-1.3).

GOAL ES-7: CONTINUOUSLY IMPROVE CITY STANDARDS AND PROGRAMS PROMOTING SUSTAINABLE PRACTICES.

Policy ES-7.1: Continuous Improvement. The City Council shall regularly evaluate the Downtown Area Plan for its impacts on environmental goals, aesthetics, livability, economic vitality, housing growth and affordability, sustainability, and other factors, and shall consider adjust-

ments to the Plan's policies and development regulations to better attain desirable outcomes and address unacceptable negative impacts.

a) Establish progress indicators using Berkeley's Climate Action Plan and DAP policies, and regularly assess progress. City Council should be provided with an evaluation of the DAP's performance every 5 years, and may accompany the evaluation with recommendations for improving performance.

3 - LAND USE

3. LAND USE

Strategic Statement

Land use sets the framework for many aspects of the Downtown Area Plan. In its narrowest sense, "land use" identifies the amount of development and the types of uses (or permitted activities) allowed on a particular parcel of land or in a given area. But effective land use policies must go farther. Land use policies create a framework on which other planning objectives are supported. To be effective, land use policies must also focus on fundamental determinants – both obstacles and encouragements – for key uses and their intensity, such as economic feasibility, building standards, exactions and incentives, and project approval procedures. For the Downtown Area Plan, overarching intentions for the Land Use chapter include:

Sustainability. Downtown presents unique opportunities to appreciably reduce transportation energy use and greenhouse gas emissions associated with development. This is especially true because it is a regional transit hub. To the degree the City meets its share of regional growth in transit rich locations such as Downtown, there will be a significant reduction in greenhouse gas generation per-household relative to growth in more auto-reliant locations – such as those portions of Berkeley with less transit service. In addition, Downtown's complementary mix of uses makes most daily needs accessible on foot. Land use intensity also plays an important role because the greater the number residents and workers, the greater the availability of local shops, entertainment venues, and services. Land use intensity also boosts the number of transit riders in an area, and allows agencies to deliver better transit service with less subsidy.

Livability. Sustainability is not only measured in tons of carbon, but also by the quality of persons' lives. Livability is enhanced when a mix of uses brings homes and workplaces within walking distance of shops, services and entertainment, especially where the walking environment is attractive. In addition, public amenities, landscaping and open space is needed to meet the recreational needs of Downtown residents. The livability of a district also depends on the general availability of sunshine and relative quiet, factors that can be maintained through regulation and mindful design. In recognition of the impacts that it may bring, new development should help pay for those amenities and open spaces. New development should also be arranged to minimize its impacts like the shading of public places, while yielding increased economic vitality.

Economic Vitality. Downtown must build on its competitive advantages as a destination, especially its existing (and potential future) cultural, educational and historic assets. Housing and employment growth is also needed to add residents and workers to support Downtown shops, restaurants, and services. To attain a vibrant Downtown, the City should set a target of housing an additional 5,000 residents during the 15- to 20-year timeframe of this Plan.

Business Synergies. Downtown is a major job center with many spin-off businesses from the University. Downtown should play a role in supporting start- up businesses, and retaining expanding businesses. New commercial development must be accompanied by new housing to avoid exacerbating Berkeley's jobs-housing imbalance.

Facing Page: *Existing conditions can be seen in this 2007 aerial, except for subsequent development projects. Photo from city files*

A Great Neighborhood. Housing sets the cornerstone for a successful Downtown, because Downtown needs lots of people, day and night, to be vibrant. Housing brings activity to Downtown streets and patrons to Downtown stores, services, restaurants, and theaters. Housing and residents also bring comfort and safety. With a special emphasis on affordability, new and diverse housing options can make Downtown a place for families and individuals of all ages.

History. Conserving Downtown's historic resources and main-street character maintains connections with the past, and helps give Downtown a unique sense of place. New construction can heal the scars posed by unsightly properties, but care must be taken not to overwhelm Downtown's historic jewels.

University as Partner. Downtown offers opportunities to celebrate the city's connections to UC Berkeley. UC Berkeley should be encouraged to strengthen Downtown by contributing new cultural uses (such as the University's Berkeley Art Museum and Pacific Film Archive), community services (such as a new Health Campus), and by enlarging Downtown's workforce to support economic activity. At the same time, Downtown revitalization can better serve the UC Berkeley's faculty, students and staff.

Development Opportunities. The Downtown Area contains a mix of commercial, residential, cultural, and institutional uses. Most Downtown development will take place on parcels that are vacant or have a relatively low level of improvement. These underutilized development, or "opportunity sites," comprise about one-third of all parcels Downtown. These sites include vacant lots, surface parking lots, one-story buildings, and two-story buildings near BART. Not all of these opportunity sites will be built upon, and the development that does happen will occur incrementally over many years.

Two-thirds of available land has substantial buildings that generate significant income and are unlikely to change, except for renovations and the adaptive re-use of older buildings. Very few opportunity sites have been identified in the residential areas in the northwest and southwest portions of the Downtown Area, where the DAP encourages retention of the existing character.

Core Area. The Downtown Area Plan allows for taller buildings in the Core Area (see Figure LU-1), because of its exceptional access to transit, shops amenities, and the UC campus. The Core Area contains BART, the convergence of over thirty bus lines, unique cultural resources, and the highest volume of foot traffic in the East Bay. The Core Area also contains two existing taller buildings that reach to about 180 feet.

Consideration was given to maximum allowable building heights that are less than permitted under the Downtown Area Plan, however an economic feasibility study showed that buildings above 75 feet (slightly more with architectural features) and below roughly 160 feet are unlikely to be built. The building code includes requirements that only apply when certain height thresholds are exceeded, and height thresholds within the building code can have a dramatic impact on construction costs. Buildings that exceed building code height thresholds often need to reach a certain size to generate enough income to justify increased code-related costs (Downtown Berkeley Development Feasibility Study, Strategic Economics, 2008). An exceptionally large construction site, an especially strong economy, and public subsidies may make otherwise infeasible heights possible, but such conditions may be rare.

Because of immediate access to BART, multiple bus lines, and walk-to conveniences, provisions for the Core Area allows the tallest buildings, including three buildings up to 180 feet. The Core Area is not near residential areas and tall buildings will not shade or crowd surrounding residential neighborhoods.

Outer Core. The Outer Core contains mixed-use areas within a quarter mile of BART, giving it good proximity to transit and conveniences. High densities in the Outer Core will confer a variety of economic, social and environmental benefits. 120-foot buildings are allowed in the Outer Core, and while buildings of this height may be generally infeasible for housing, office projects may be attainable.

The Outer Core contains major University-owned development sites, including most of the former Department of Health Services (DHS) site (east of Shattuck and between Hearst and Berkeley Way) and the site at the northwest corner of University and Oxford. The University is the largest landowner of opportunity sites in Downtown, and has planned 800,000 square feet of development in the Downtown Area and the adjacent Tang parking lot (east of Oxford between Durant and Bancroft). Policies in the Land Use chapter and throughout the Downtown Area Plan encourage University development that will leverage major benefits and minimize impacts.

Corridor. Shattuck Avenue and University Avenue form Berkeley's most prominent commercial corridors, along with San Pablo Avenue in West Berkeley. These corridors have more commercial uses and higher levels of bus service than other parts of Berkeley, which makes transit- and pedestrian-oriented development along these corridors especially advantageous. The DAP provides for buildings up to 75 feet in the Corridors. Buildings of this height will also help frame these wide rights-of-way to create more attractive urban environments.

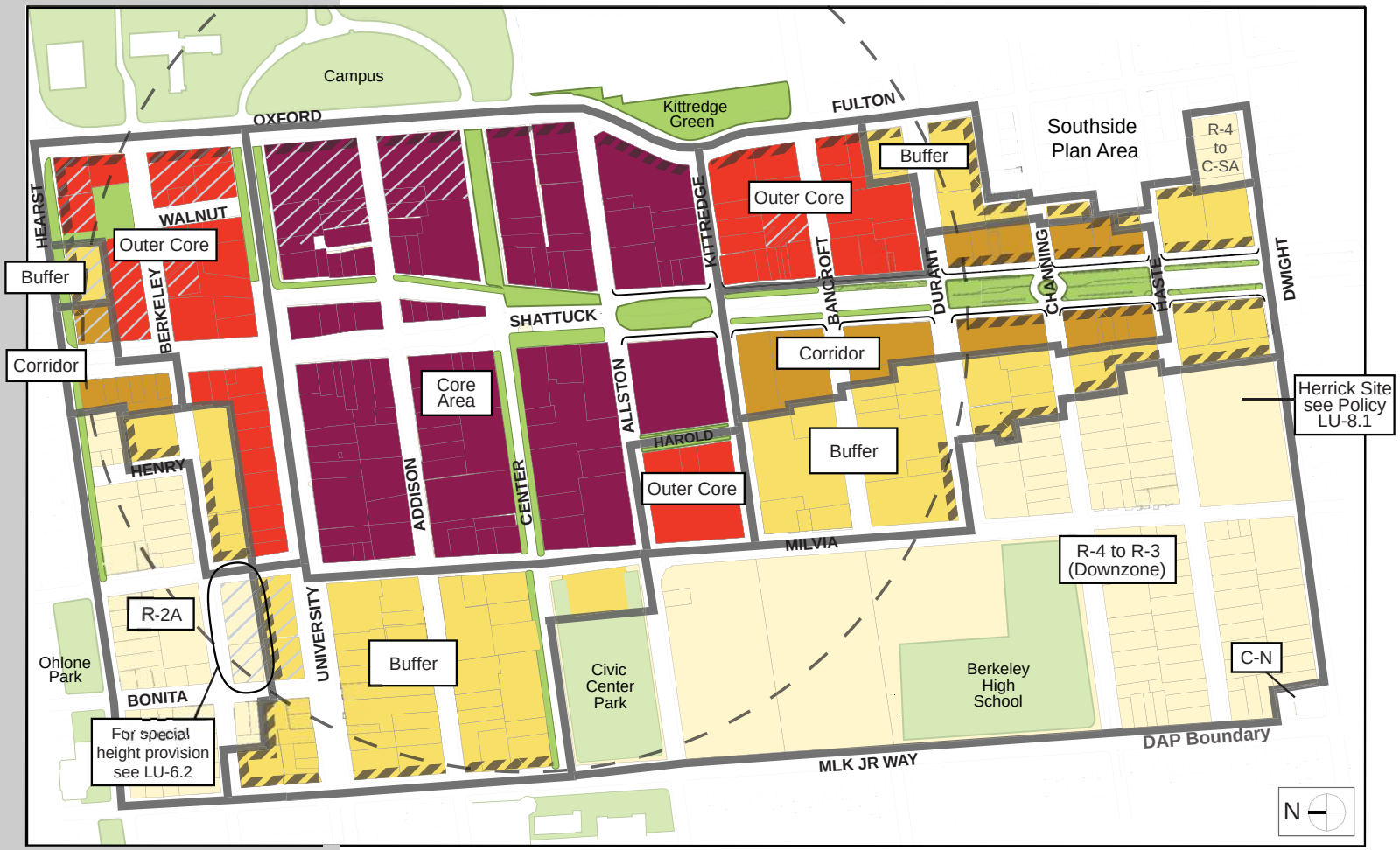
Buffer. In the Buffer areas, buildings would be required to be closer in height to surrounding residential neighborhoods. Additional height reductions will be required immediately abutting residentially-designated residential parcels, to further provide for a suitable transition.

Residential Neighborhoods. Few opportunity sites exist in residential-only areas, but when development does occur, it will be subject to residential zoning. Many residents have expressed their desire to maintain the scale and character of these residential areas. To reduce development pressures that could result in inappropriate development, Plan policies call for downzoning the southwest portion of the Downtown Area from R-4 to R-3.

Open Space. The Downtown Area Plan also calls for the creation of major new public open spaces, adding to the existing opportunities afforded by Civic Center Park and the Berkeley High School playing fields. New "Park Blocks," are also proposed, which would repurpose excessive parking aisles and unneeded travel lanes with inviting, active, sun-filled spaces (see Streets and Open Space chapter). Several small plazas are also called for, most notably the creation of Center Street Plaza, on Center Street between Shattuck and Oxford.

FIGURE LU-1A (color): Land Use & Building Heights

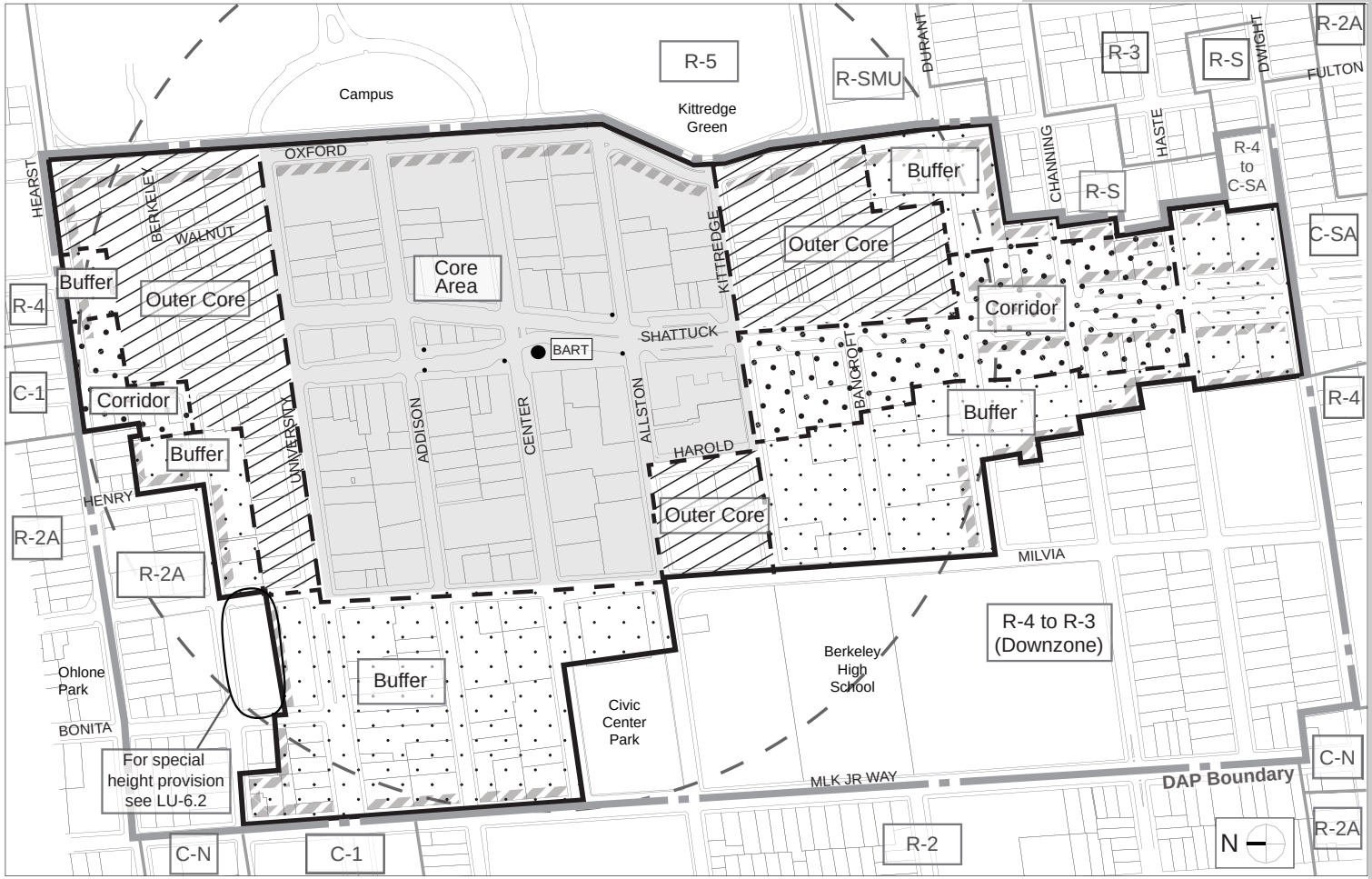
See Table LU-1 for height restrictions.



Revised: December 2011
Suggested by Staff.
Recommended street and open space improvements also shown.

FIGURE LU-1B: (black & white): Land Use & Buildings Heights

See Table LU-1 for height restrictions.



Revised: December 2011
Suggested by Staff.
Recommended street and open space improvements also shown.

GOALS, POLICIES & ACTIONS

GOAL LU-1: ENCOURAGE A THRIVING, LIVABLE DOWNTOWN THAT IS A FOCAL POINT FOR THE CITY AND A MAJOR DESTINATION FOR THE REGION, WITH A UNIQUE CONCENTRATION OF HOUSING, JOBS AND CULTURAL DESTINATIONS NEAR TRANSIT, SHOPS AND AMENITIES.

Policy LU-1.1: Downtown Uses. Encourage uses that allow people who live, work and learn in Downtown to meet daily needs on foot.

a) Allow the following uses in the mixed-use Core Area, Outer Core, Corridor, and Buffer areas, except as noted below.

- commercial uses (such as retail, restaurants, offices, cinemas, nightclubs, hotels, personal services, professional services, fitness centers);
- multifamily residential uses (such as apartments, condominiums, townhouses, and "live-work" lofts/townhouses);
- cultural & community uses (such as libraries, theaters, museums, art galleries, visitor services, supportive services, childcare, government, health care & health-related facilities);
- educational uses (such as classrooms, student and staff services, recreation facilities, and research facilities); and
- public and private open space.

A detailed list of allowable, conditionally allowed and excluded uses shall be defined by zoning provisions.

b) For use provisions applying to residential designations, refer to Berkeley's Zoning Ordinance.

c) Along sidewalks where it is desirable to have high levels of foot traffic and visual/physical connections between public and interior space, not all allowable uses are appropriate at street-level. Where designated by "Figure LU-3, Public-Serving Frontage Required," appropriate street-facing street-level uses are defined below.

- active commercial uses (such as retail, restaurants, offices, nightclubs, hotels, and personal services;
- active cultural & community uses (such as libraries, theaters, museums, art galleries, visitor services, supportive services, and childcare;
- active educational uses (such as student and staff services, but not recreation, research or classrooms);
- "live-work" lofts & townhouses with entry to office, art studio, or similarly active street-level use; and
- similarly intensive pedestrian-/visitor-/customer-based activities.
- Lobbies and reception areas (including those that serve uses that are generally not appropriate).

d) Residential uses, parking garages, and parking lots are not appropriate at the street-level where Public-Serving Frontages are required. A detailed list of allowable, conditionally allowed and excluded uses shall be defined in revised Zoning provisions.

e) Minimize discretionary review for street-level uses that are appropriate to Public-Serving Frontages (see Figure LU-3), except when needed to address negative impacts.

f) Non-residential uses may not be appropriate on upper floors in some Buffer locations. Consider whether upper-story uses in certain locations should be limited to multi-family residential and supportive services for residents. Allow community-serving uses such as health care and health-related facilities with findings and conditions to minimize impacts of such uses on nearby residentially-zoned areas (see policies under Goals LU-7 & HC-2).

g) Encourage a full-service grocery store in or near Downtown by working with property owners and real estate brokers and by considering incentives, such as modifications to Zoning standards and impact fee waivers (see policies under Goal ED-1).

h) Encourage day care facilities in and near Downtown by: working with property owners, real estate brokers, and UC Berkeley to promote Downtown childcare facilities; by maintaining development fees for child care (see Policy LU-2.1); and by allowing increased floor areas for providing child care as is provided under a State density bonus. Consider incentives for other neighborhood services.

i) Create new public open spaces such that a park or plaza becomes available within a few blocks of every resident (see chapter on Streets and Open Space).

j) Encourage hotels in the Core Area through incentives and height exceptions allowed under Table LU-1.

Figure LU-2: Civic Center Area. *Government buildings, Berkeley High School, Berkeley Historic Society's History Center, and social services border Civic Center Park, as does an outdoor Farmers' Market every Saturday.*

k) Parking and other transportation provisions should support this Policy (see Access chapter).

Policy LU-1.2: Culture & Entertainment. Encourage unique cultural and entertainment uses that serve the city and region, including museums, live theater, and cinemas (see Economic Development chapter).

a) Adopt incentives to retain and support the expansion of culture and the arts, especially in the "Arts District."

b) Retain and support Downtown's cinemas. Consider incentives for retaining existing movie theaters and upgrading their facilities.

FIGURE LU-3: Existing Public Serving Street-Level Uses

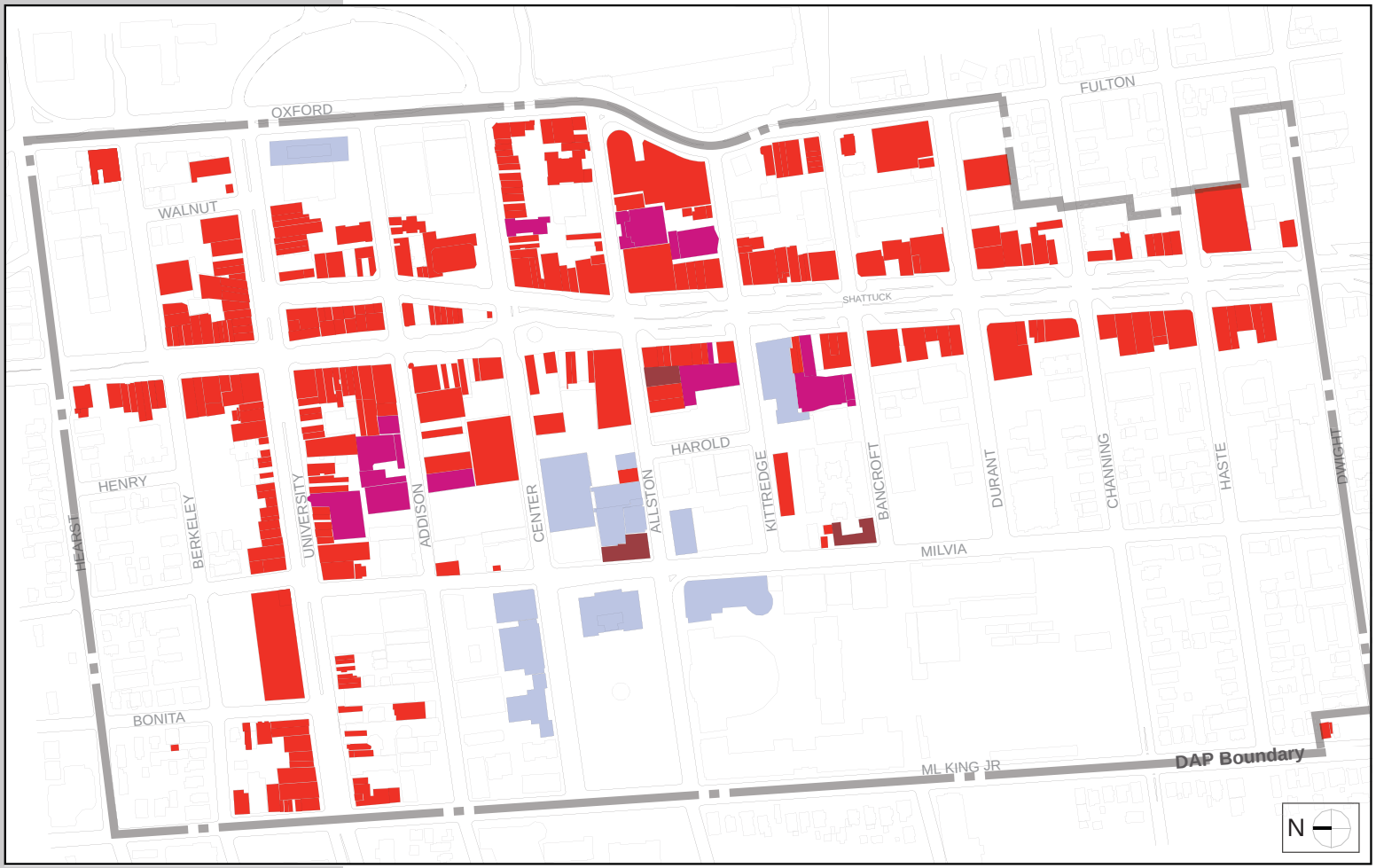
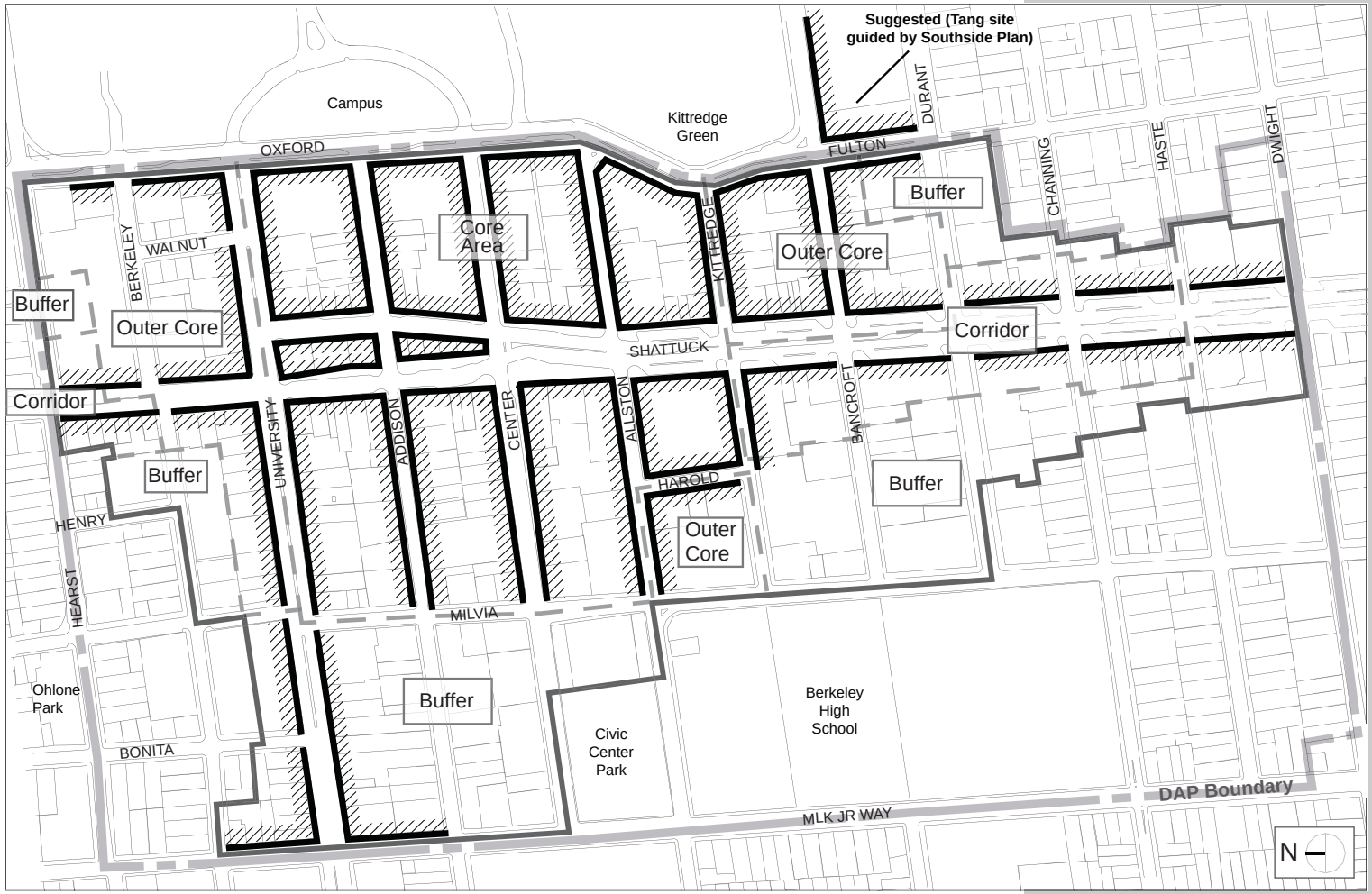


FIGURE LU-4: Public-Serving Frontage Required



Subarea		Minimum Building Height *(4,5)*	Generally Allowed Maximum	With Use Permit for Increased Height *(6)*	Limited Number of Buildings Allowed to Exceed Generally Allowed Height *(7, 8, 9, 10)*
Mixed-Use	Core Area	50'	60'	75'	Core Area Only: Maximum of 2 residential buildings (with commercial groundfloor) that are no taller than 180 feet. Maximum of 1 hotel (with conference & related commercial) that is no taller than 180 feet. Core Area and/or Outer Core Only: Maximum of 2 office or residential buildings (with commercial groundfloor) up to 120 feet (non-UC). And maximum of 2 UC buildings up to 120 feet
	Outer Core	40'			
	Corridor *(11)*				None.
	Buffer *(11)*	None	50'	60'	

Table LU-1: Allowable Building Heights (1, 2).

c) Recruit uses that complement Downtown as an evening destination, including new cinemas, restaurants, and art and entertainment venues.

d) Support the Convention & Visitors Bureau and Downtown Berkeley Association in promoting events and festivals that capitalize on Downtown's unique cultural strengths.

Policy LU-1.3: Complementary & Active Businesses. Cultivate synergy between restaurants, shops and other businesses, combined with Downtown's focus on cultural and educational uses, to encourage a thriving and diverse retail environment (see policies under Goal ED-1).

a) Strengthen retail by supporting an increase in the number of: people working and living Downtown, cultural and art uses, connections to UC Berkeley, and attractive streets and public spaces.

b) Implement and coordinate public improvements, historic preservation, and other efforts to emphasize Downtown as a pedestrian-friendly environment with a strong sense of place (see Historic Preservation and Urban Design chapter).

c) Evaluate alternatives for a vacancy tax and other provisions that incentivize the productive use of land and street-level space Downtown.

(1) All new buildings must provide significant public benefits. Buildings over 75 feet must provide additional benefits, as described in Policies under Goal LU-2.

(2) Height dimensions are to roof, and do not include parapets, mechanical penthouses, appurtenances, & decorative features.

(3) Theater and museum buildings are exempt from minimum height requirement, as are historic rehabilitations and the adaptive reuse of existing buildings.

(4) The minimum building height may not be attained by using parapets, pitched roofs, or floor-to-floor heights that exceed typical dimensions for proposed use(s).

(5) UC projects are not subject to Use Permit provisions or local land use controls. UC buildings may be built to 100 feet and without stepbacks in Core Area and Outer Core, on parcels controlled by UC Berkeley as of July 2009.

(6) Taller exceptions must contribute significant additional community benefits (see Policy LU-2.3).

(7) Portions of buildings that are over 85 feet above grade shall be subject to solar, visual, or wind analysis, and possible modifications to project design (see Policies LU-1.5 & LU-4.2).

(8) Use restrictions apply to upper floors (3rd floor & above). Mixed uses permitted at street level & 2nd floor.

(9) Along Shattuck between Durant and Dwight, buildings shall be stepped back 15 feet where the building to not to exceeds 65 feet.

(10) Along Martin Luther King Jr. Way, limit height of new buildings adjacent to or confronting existing residential buildings to 45 feet within 10 feet of the sidewalk.

(11) Stepback provisions apply where projects abut or confront residentially-designated parcels (see Policy LU-7.2).

Policy LU-1.4: Civic Focus. Focus City government and civic activity in the Civic Center area, and recognize Downtown's central role in providing community services.

a) Maintain the present assemblage of civic buildings (including the High School) in the Civic Center area. Require new buildings in this area to face Civic Center Park and abutting streets with active, community-serving street level uses.

b) Encourage governmental, social service and other community uses that serve all Berkeleyans in and near the Civic Center area, so that they are centrally and conveniently located.

c) Maintain and enhance Civic Center Park with physical improvements and enhanced maintenance (see Goal OS-3).

d) Seek funding to retrofit the Veterans Building to resist earthquakes and, in addition to supporting veterans' activities, recruit a community-serving use for its main floor.

Policy LU-1.5: Downtown Intensities & Building Heights. To advance Downtown as a vibrant city center and encourage car-free options near transit, accommodate urban intensities by using building heights that are appropriate and feasible, as indicated in Table LU-1 and "Figure

LU-1, Land Use & Building Heights." All new buildings shall deliver significant public benefits, many of which should be in proportion to building height (see Policy LU-2.1). Buildings exceeding a height of 85 feet shall be subject to shadow studies and visual analysis, – and buildings exceeding a height of 120 feet shall be subject to wind analysis – to avoid detriment to residential areas, public streets and public open spaces, and if necessary require modifications to the project design including setbacks and stepbacks to reduce view and shadow impacts (see policies under Goals ES-4, LU-2, and HD-1, as well as footnotes in Table LU-1). Provide appropriate transitions to Residential areas that surround Downtown as described in Policies LU-4.2.

GOAL LU-2: NEW DEVELOPMENT SHALL CONTRIBUTE ITS FAIR SHARE TOWARD DOWNTOWN IMPROVEMENTS. COORDINATE DEVELOPMENT FEES AND OTHER FUNDING OPPORTUNITIES WITH PUBLIC IMPROVEMENTS FOR THE ORDERLY AND ATTRACTIVE TRANSFORMATION OF DOWNTOWN.

Policy LU-2.1: Contributions Required of All Development. New buildings and substantial additions, regardless of height, shall provide the following public benefits, except as noted for historic rehabilitations and adaptive re-use of existing buildings.

a) Green Buildings (see policies under Goal ES-4).

- Meet LEED Gold or equivalent.
- Meet Title-24 energy requirements and any local green standards adopted by Council.
- Provide on-site recycling services.

b) Open Space and Green Infrastructure (see also Streets and Open Space chapter).

- Pay an impact fee to fund the Streets and Open Space Improvement Plan (SOSIP).
- Provide on-site open space. On-site open space requirements may be reduced by paying an in lieu fee to be applied toward Downtown SOSIP improvements.
- Ensure no new net water runoff on-site or through in lieu payment for Downtown improvements (see policies under Goal ES-5).

c) Alternative Transportation (see policies in Access chapter).

- Provide car sharing opportunities.
- Provide on-site bike parking.
- Provide transit passes for project's residents and/or employees.
- Make pretax transit commuter benefits available to residents and/or employees.
- Parking spaces shall be rented separate from dwelling units.
- Residents in new downtown buildings shall be ineligible for Residential Preferential Parking permits.
- Pay a fee for Downtown SOSIP improvements.
- Provide on-site parking. Required parking may be reduced by paying into a

fund to provide enhanced transit services, which may contained within the Streets and Open Space Improvement Plan. (See Policy AC-1.3.)

d) Housing and Community Services (see policies in Housing and Community Health & Services chapter).

   - Pay an affordable housing mitigation fee and/or provide affordable housing per City policy.

   - Pay child care mitigation fee.

e) Before new zoning provisions for new building heights are adopted, specific requirements will be defined in the context of citywide provisions and returned to City Council for approval.

f) At the recommendation of the Landmarks Preservation Commission and at the discretion of the Zoning Adjustments Board, requirements may be waived to encourage the adaptive reuse of older buildings. Also consider zoning provisions to define thresholds where substantial renovations and substantial additions to existing buildings may be exempt (see Policies ES-4.1, LU-4.3, HD-4.2 and HD-4.3).

g) The applicable public benefit requirements shall be included as conditions of approval and the owner shall enter into a written agreement that shall be binding on all successors in interest.

Policy LU-2.2: Additional Community Benefits for Buildings Exceeding 75 Feet. Developers of buildings in excess of 75 feet must provide significant community benefits beyond what would otherwise be required. These may include: affordable housing, supportive social services, green features, open space, transportation demand features, job training, and/or employment opportunities. The applicable public benefit requirements shall be included as conditions of approval and the owner shall enter into a written agreement that shall be binding on all successors in interest.

Policy LU-2.3: Voluntary Green Pathway. Establish a voluntary "Green Pathway" development review process that would provide a streamlined permit process for buildings to get extraordinary public benefits that could not otherwise be obtained. Provisions for implementing the Green Pathway shall include requirements to mitigate air quality, noise, and short-term construction impacts, as well as the possible disturbance of archeological resources. Public Benefit and labor compliance shall be monitored and verified, with violations subject to penalty.

a) Concessions from Green Pathway projects with buildings at or below 75 feet should include:

   - Provide 20% affordable rental housing onsite or in a building located in the Downtown Area, or paying a fee to the Housing Trust Fund.

   - Waive the right to the State Density bonus.

   - Employ approximately 30% of a project's construction workers from Berkeley, and if qualified persons are not available in Berkeley, from cities in the East Bay Green Corridor. A contractor may gain credit for a locally hired worker who is employed on another project.

b) Green Pathway streamlined entitlement process for buildings at or below 75 feet would include:

- Submit Landmarks Request for Determination application to City staff including funds for City-conducted analysis of historical value.

- Submit completed analysis to Landmarks Preservations Commission (LPC) for determination. LPC shall complete its determination within 90 days. LPC determination shall be in effect while in an active pursuit of the use permit. If LPC designates a Landmark, the project reverts to standard zoning review process. LPC action appealable to City Council.

- Design Review Commission has up to 90 days to assess whether the project conforms to Downtown Design Guidelines, subject to appeal directly to City Council.

- Zoning Certificate is issued upon completion of this process. No Zoning Adjustment Board review is required.

c) Green Pathway buildings over 75 feet would have the following additional requirements and limitations:

- Buildings with more than 100 units of housing or office buildings above 75' will pay prevailing wages for construction workers and employ approximately 16% of total employees as apprentices from State Certified Apprenticeships with a record of graduating apprentices.

- Hotels above 75 feet will pay prevailing wages for hotel employees.

- Green Pathway Project applications will receive priority status to meet approval deadlines.

- New process for submitting application to determine landmark status, with final determination by Landmarks Preservation Commission within 90 days, with possible option to pay for City-conducted analysis of historical value. If LPC issues negative determination, it shall be in effect while in an active pursuit of the use permit. If LPC designates a positive determination, the project reverts to standard zoning review process. LPC action appealable to City Council.

- Design Review Commission and Zoning Adjustment Board (ZAB) process not to exceed a combined total of 210 days; ZAB action appealable to City Council.

Policy LU-2.4: Developer Contributions for Open Space. New development shall help pay for streetscape and public open space improvements and maintenance.

a) Adopt a Streets and Open Space Improvements Fee for recreation and open space, and dedicate it to improvements in the Streets and Open Space Improvement Plan (SOSIP) and consistent with California law.

b) Developers shall provide adequate on-site open space for public use at street-level and for capturing run-off or pay an in-lieu fee for public open space improvements. Street-level open space requirements are in addition to private open space requirements for occupants of residential projects (see policies in Goals ES-5 and OS-1 to 3).

c) Require developers to make improvements to abutting streets as a condition for approval. Required improvements should conform to the SOSIP.

d) Contributions from institutional and nonprofit uses should be pursued in a manner consistent with requirements on all projects developed by "nonprofit" institutions.

e) See Policy ED-12.1 – Revenues for Downtown, regarding revenue for Downtown streetscape and open space improvements.

f) Coordinate developer contributions with other funding opportunities and priorities.

Policy LU-2.5: DAP Evaluation & Updates. The City Council shall regularly review the Downtown Area Plan for its impacts on environmental goals, aesthetics, livability, economic vitality, housing growth and affordability, sustainability, and other factors, and shall consider adjustments to the Plan's policies and development regulations to better attain desirable outcomes and address unacceptable negative impacts.

a) The City Council should review the Downtown Area Plan five (5) years after adoption. City Council may consider adjustments to DAP policies and development regulations to better attain desired benefits and address unacceptable impacts. Prior to this review, the Planning Commission should undertake a comprehensive evaluation of the DAP. Based on this evaluation, the Planning Commission may recommend DAP revisions to the City Council for consideration and possible adoption.

b) The Planning Commission should undertake a comprehensive evaluation every five (5) years thereafter. Based on each evaluation, the Planning Commission may recommend that the City Council adopt changes to DAP policies and development regulations.

GOAL LU-3: CULTIVATE DOWNTOWN AS AN ATTRACTIVE RESIDENTIAL NEIGHBORHOOD WITH A RANGE OF HOUSING OPPORTUNITIES, AND AN EMPHASIS ON AFFORDABLE HOUSING AND FAMILY HOUSING.

Policy LU-3.1: Housing Needs. Accommodate a significant portion of Berkeley's share of regional housing growth as defined by Regional Housing Needs Assessments (RHNA) within the Core Area, Outer Core, Corridor, and Buffer areas, as compared with other appropriate areas in Berkeley.

Policy LU-3.2: Housing Diversity & Affordability. Offer diverse housing opportunities for persons of different ages and incomes, households of varying size and the disabled, and give Downtown a significant role in meeting Berkeley's continuing need for additional housing, especially affordable housing (see Housing and Community Health & Services chapter).

GOAL LU-4: NEW DEVELOPMENT SHOULD ENHANCE DOWNTOWN'S VITALITY, LIVABILITY, SUSTAINABILITY, AND CHARACTER THROUGH APPROPRIATE LAND USE AND DESIGN.

Policy LU-4.1: Transit-Oriented Development. Encourage use of transit and help reduce regional greenhouse gas emissions, by allowing buildings of the highest appropriate intensity and height near BART and along the Shattuck and University Avenue transit corridors (see Goal ES-3).

a) Require efficient use of available sites and help attain goals related to vitality. Adopt minimum building heights as provided in Table LU 1.

Figure LU-5: 1952 Oxford. *University vehicles used to be maintained in this 1940 Mission Revival building designed by Walter Ratcliff. Staff photo.*

Policy LU-4.2: Development Compatibility. Encourage compatible relationships between new and historic buildings, and reduce localized impacts from new buildings to acceptable levels. The size and placement of new buildings should: reduce street-level shadow, view, and wind impacts to acceptable levels; and maintain compatible relationships with historic resources (such as streetwall continuity in commercial areas). See policies under Goals ES-4 and HD-1, and Policy LU-1.5.

a) Revise zoning provisions and amend the Downtown Design Guidelines to provide for appropriate controls on setbacks and building bulk (such as through the use of floor area ratios and maximum horizontal dimensions), and rules for street-level open space and other devices. Emphasize measurable standards that are easy to understand and apply.

b) Strengthen zoning and the Downtown Design Guidelines to better address solar access and wind impacts. For buildings exceeding 85 feet, use solar, visual and wind simulations to evaluate and refine design alternatives.

Policy LU-4.3: Historic Resources. Preserve historic buildings and sites of Downtown, and provide where appropriate for their adaptive reuse and/or intensification (see Policies ES-4.1, LU-2.1 and HD-1.1).

a) Allow flexibility in parking, green building, and other zoning standards, such as exemption from on-site parking and open space requirements, when buildings are substantially and appropriately preserved or restored as part of a development project. At the recommendation of the Landmarks Preservation Commission and at the discretion of the Zoning Adjustments Board, green building requirements may be waived to encourage historic rehabilitations and adaptive reuse of older buildings (see Policy LU-2.1). Review and, if necessary, revise standards that may discourage historic rehabilitation and adaptive reuse.

GOAL LU-5: ENHANCE DOWNTOWN AS A CENTER FOR EMPLOYMENT AND INNOVATIVE BUSINESSES.

Policy LU-5.1: Office Space. Encourage new office space to serve the growth needs of existing and start-up businesses, recruit private-sector spin-offs from the University, and provide jobs for Berkeley's workforce, such as professionals and high-tech workers who now commute elsewhere (see Economic Development chapter).

a) Encourage new office and research space that has floor plates of a size that will help retain growing local businesses within Berkeley. Review zoning provisions for possible encumbrances to the creation of contiguous floor areas exceeding 10,000 square feet, and consider their elimination.

b) Review zoning provisions for possible encumbrances to creating small offices and research spaces suitable for start-up businesses, and to the sharing of equipment among multiple tenants, and consider their elimination.

c) Encourage start up businesses.

GOAL LU-6: ENCOURAGE UNIVERSITY USES IN DOWNTOWN THAT WILL BENEFIT THE GREATER DOWNTOWN AREA.

Policy LU-6.1: University Land Uses. Encourage the University to use its Downtown sites for uses that serve the public or are of general interest, such as creating a new public health campus and relocating the Berkeley Art Museum / Pacific Film Archive to Downtown. To the extent pos-

sible, UC buildings should line streets and public open spaces with retail and other public-serving uses that encourage activity and meet the needs of Downtown residents, workers, and visitors (see policies under Goals HD-5 and OS-1).

a) **Museums.** Encourage UC to move museums (such as the Lawrence Hall of Science and the Hearst Museum of Anthropology), satellite museums and/or museum collections into Downtown. Support the relocation of the Berkeley Art Museum and Pacific Film Archive to the UC Printing Plant building and adjoining garage (bounded by Center, Oxford, and Addison). Locate museum entrances, cafes, and retail stores in ways that strengthen existing retail and cultural uses.

b) **Retail Frontages.** Encourage the University to locate retailing activities along the Shattuck and University Avenue frontages that it controls. Encourage UC to open branches of affiliated retail stores into Downtown, such as the Scholars Workstation and UC museum stores, and make these stores open to the general public. Retail frontages are encouraged along Shattuck and University Avenues at a depth of 100 feet, if feasible. Prior to development, the City and University should jointly consider how deep the retail space should be and work together to attract tenants to strengthen retail activity.

c) **Community Health & Services.** Encourage the University to move programs that serve the general public to Downtown, such as health clinics, an optometry clinic, social work, community-based research, community outreach, auditoriums available for community events, and other community services.

d) **University Avenue Gateway – South Side.** To provide a new sense of arrival and gateway at the east end of University Avenue and to help transform Oxford Street, the City recommends additional development on the University Hall site and adjacent UC property just to the west. University Hall could be modified and/or additional building area could be added to contain visitor oriented uses such as a joint Visitor Center, an information center for UC and non-UC events, a multicultural center, and/or branches of University museums that would contribute to Addison Street as a cultural destination. If UC develops consolidated parking Downtown, the site west of University Hall is appropriate for this use (see Policy AC-1).

e) **University Avenue Gateway – North Side.** The City recommends near-term development of UC properties on the block bounded by Oxford, Walnut, Berkeley Way, and University Avenue, possibly for University "surge" space (to house functions as they undergo reconstruction or repair). The University is encouraged to seek unified development of this block by acquiring non-UC properties – with the exception of the apartment building at Berkeley Way and Walnut Street, and with the integration and preservation of a meaningful portion of the exterior of the landmarked garage building its forecourt at 1952 Oxford Street.

f) **Department of Health Services Site (between Shattuck, Hearst, Oxford, and Berkeley Way).** Encourage near-term development of the former Department of Health Services (DHS) site, between Shattuck, Berkeley Way, Hearst and Walnut. In addition to retail along Shattuck (see "b"), pedestrian-friendly, and have frequent windows and entrances. The scale of new University buildings on the DHS site should be lower building heights across from existing residences along Hearst as provided in Figure LU-1: Land Use & Building Heights map.

Figure LU-6: Residential Neighborhoods. *The Downtown Area includes residential neighborhoods with single-family homes and apartment buildings. As shown, the character of many residential buildings is noteworthy. Staff photos*

Health services are encouraged on the site (see LU 8.2).

g) **Health Services** in Downtown (see policies under Goals LU-8 and HC-7).

h) **Tang Center Parking Lot.** The parking lot site adjacent to the Tang Center between Bancroft and Durant is associated with UC planning in the Downtown Area, but is guided by the Southside Plan. Relative to sites located in the Downtown Area, encourage UC to make the Tang Center site a relatively low priority for near-term development. A multicultural center is encouraged on the site, which could bring together Berkeley High School students, UC students and other young adults. Office and storefronts are considered appropriate ground floor uses for the site facing Bancroft. The south side of the site is appropriate for housing at a scale that relates to nearby existing residential uses.

i) **Activity Facilities.** Encourage the University to retain the Edwards Field track, tennis courts, and similar activity facilities near Downtown. Also encourage new activity facilities that will bring activity and amenities to locations in or adjacent to Downtown.

j) **Childcare.** Encourage the University to add childcare facilities for faculty, staff, and students to its Downtown properties, and to consider making these facilities available to the general public.

Policy LU-6.2: UC Housing. Encourage the University to create more housing Downtown, possibly in cooperation with private developers.

a) Encourage the University to replace the Banway building on Bancroft in the long term with housing for faculty, students (including undergraduate and graduate), or families (see Policy HC-3.6).

b) For the northern portion of the Golden Bear site, the R-2A height limit of 35 feet should be retained, except for affordable housing projects, but no commercial space, in which case a maximum height of 65 feet and modified development standards shall be allowed.

Policy LU-6.3: Business Synergies. Encourage University uses in Downtown that will enhance it as a center of employment and innovative businesses (see Policies LU-5.1 and ED-8.2).

a) Encourage University uses in Downtown to enhance it as a center of employment and innovative businesses. Encourage UC Berkeley to site office, laboratory, cultural, and associated space (as anticipated in UC's Long Range Development Plan) in Downtown on sites already owned by the University.

b) Encourage the University to locate East Bay Green Corridor Partnership uses in Downtown (see Policy ES-2.2).

GOAL LU-7: MAINTAIN THE EXISTING SCALE AND CHARACTER OF RESIDENTIAL-ONLY AREAS.

Policy LU-7.1: Neighborhood Protections. Seek to reduce development pressures in residential-only areas, to promote the preservation and rehabilitation of older structures – and to conserve the scale of their historic fabric (see Policy HD-1.5).

a) Maintain the R-2A zoning designation and downzone R-4 areas to R-3 (as shown in Figure LU-1), except for the north side of Dwight Way east of Shattuck Avenue.

b) Development on parcels that remain residentially zoned shall be controlled by applicable residential zoning provisions. Private development should not be subject to DAP private development requirements or procedures unless explicitly called for in the DAP.

c) Consider creation of design guidelines and public improvements that maintain and enhance the special character of residential neighborhoods.

Policy LU-7.2: Transitions. Avoid abrupt transitions between residential-only neighborhoods and development projects built in Corridor and Buffer areas.

a) Zoning provisions should be developed so that projects that are across the street from residentially-designated parcels respect the predominant scale of existing buildings on the confronting block. For projects that abut or confront residentially designated property, the new building should not exceed 45 feet at the sidewalk or 60 feet where a 10-foot "stepback" is provided (see Table LU-1).

b) No project should exceed 60 feet within 40 feet of any residentially designated property (see Figure LU-1). The required depth of this "stepback" shall be evaluated and determined as Zoning provisions are revised, and be sufficient for mitigating significant shadow and privacy impacts on abutting residentially zoned parcels.

GOAL LU-8: MAINTAIN AND EXPAND COMMUNITY HEALTH CARE FACILITIES AND SOCIAL SERVICES IN THE DOWNTOWN AREA.

Policy LU-8.1: Herrick Site. Encourage the retention of community-serving health services on the Herrick Hospital site. Work with Alta Bates Summit Medical Center to retain all or a portion of the Herrick site for health services to the extent feasible.

a) The City should redesignate the Herrick site as "Buffer," if the proposed project incorporates health care for the community on the Herrick site or in its general vicinity, such as through the provision of a community-serving health clinic, primary care, or similar facility, on the Herrick site or in its general vicinity.

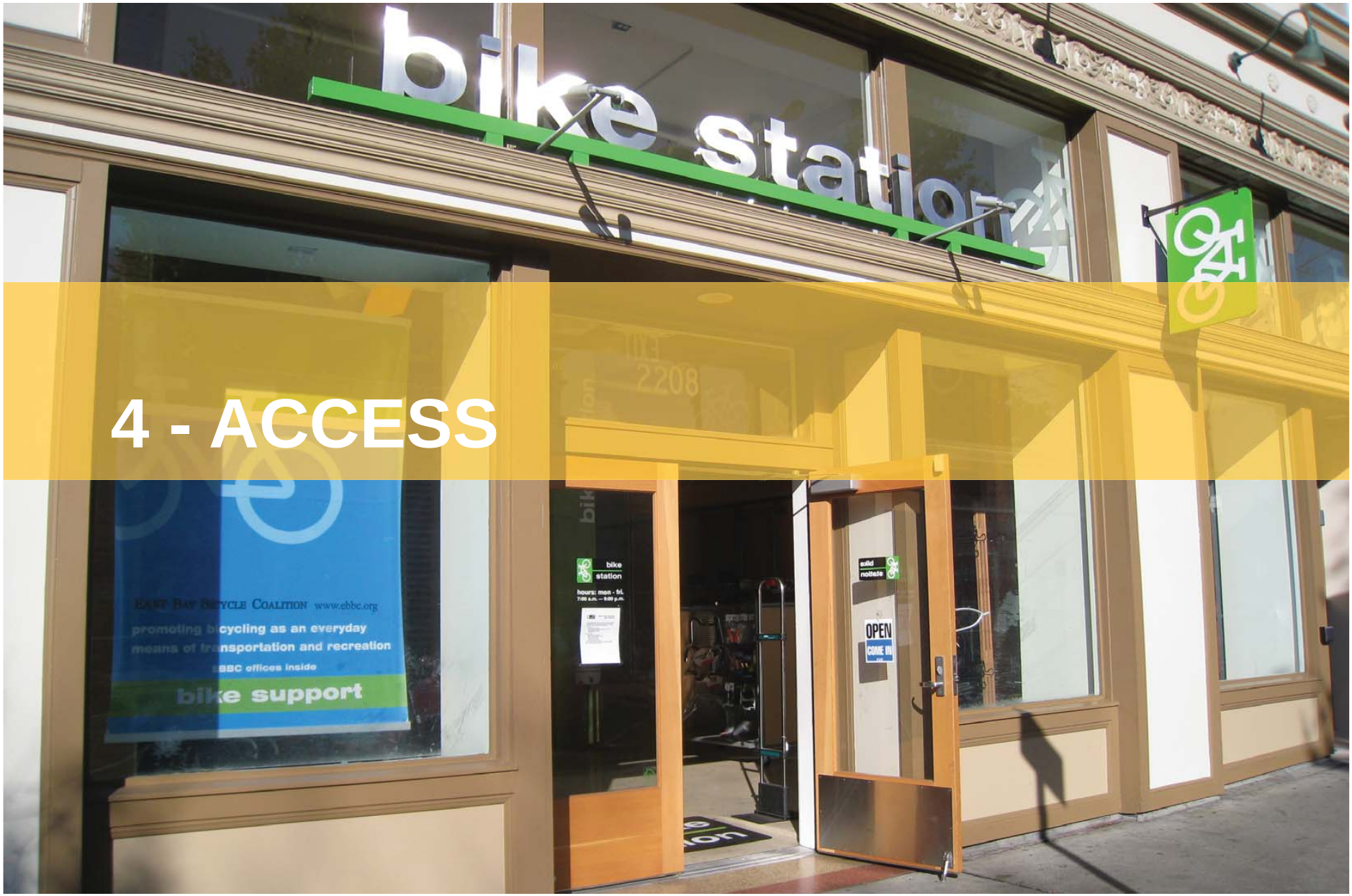
b) If only housing is proposed on the Herrick site, the housing should be consistent with its residential neighbors.

Policy LU-8.2: UC Health Services. Encourage UC to move health services and programs that serve the general public into the Downtown Area, such as a new public health campus on Shattuck at Berkeley Way.

a) Work with the University as it considers moving health services and programs into the Downtown Area, such as health clinics, an optometry clinic, social work, community-based research, community outreach, auditoriums available for community events, and other community services.

b) Consider the DHS site as a campus for providing a range of health services and health-service activities in the same location (see Policies LU-6.1 and HC-7.1).

Policy LU-8.3: Other Care Providers. Support public, non-profit and for-profit agencies in Downtown that provide health-related and social services (see Housing and Community Health & Services chapter).


bike station
2208
EAST BAY BICYCLE COALITION www.ebbc.org
promoting bicycling as an everyday
means of transportation and recreation
EBBC offices inside
bike support
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hours: mon - fri.
OPEN
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4 - ACCESS

4. ACCESS

STRATEGIC STATEMENT

Downtown's transportation system must serve Downtown's three principal roles: a vibrant city center, a livable neighborhood, and a regional destination for employment, education and culture. Interdependent and complementary transportation management strategies set forth in the DAP address the following themes.

- Emphasize and enhance Downtown as a destination.
- Give priority to transit, pedestrians, and bicyclists, while reducing automobile use, especially by commuters.
- Improve connectivity between Downtown and Berkeley neighborhoods, and between Downtown and the Bay Area.

PRIORITIZE PEDESTRIANS

Downtown's advantages spring first and foremost from having complementary uses close together and connected by pedestrian environments that are convenient, safe, and attractive for all ages and abilities. Inviting pedestrian environments are the foundation for attaining many Downtown goals. Pedestrian-oriented environments serve the needs of Downtown residents who can meet most daily needs on foot and for whom Downtown's streets are the social space at their front door. Walkable

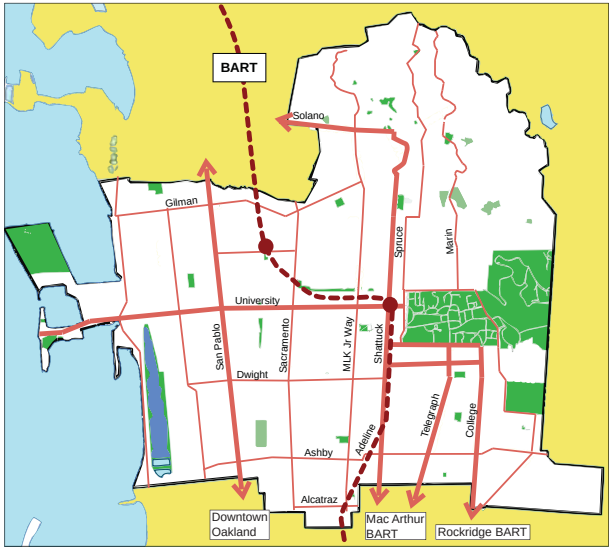


Figure AC-1: Major Bus Routes (2011).

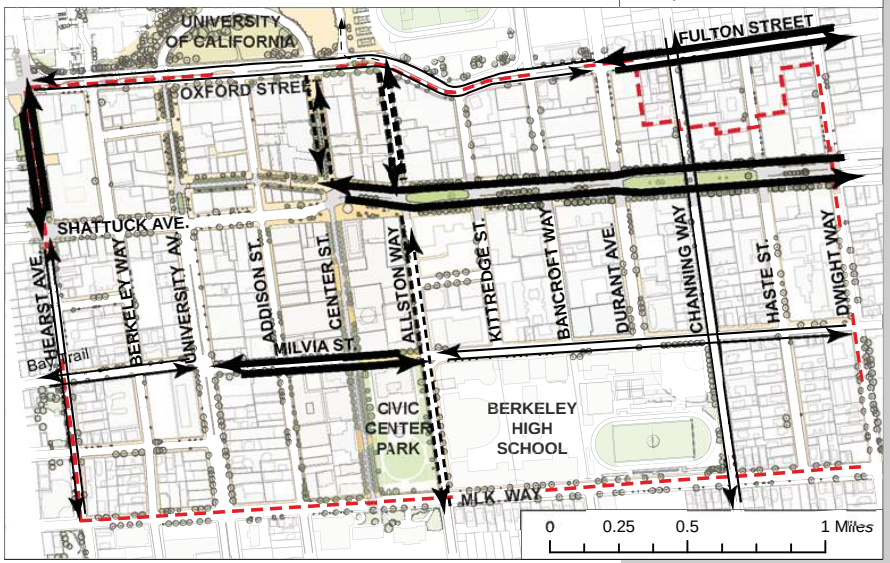


Figure AC-2: Bike Paths and Routes Serving Downtown (2011).

Facing Page: *Bikes, pedestrians, buses, shuttles and taxis come together at the Downtown Berkeley's BART station, a major Bay Area transit hub. Staff photo*

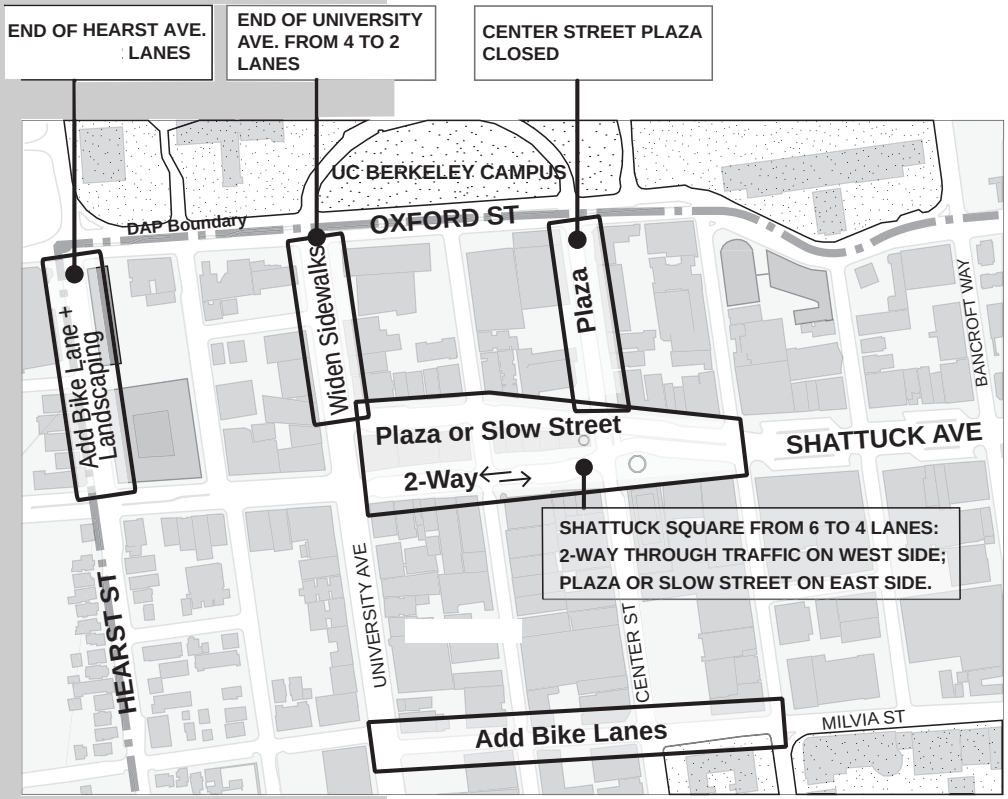


Figure AC-3: Potential Travel Lane Modifications.

environments also serve daytime denizens: Downtown employees, shoppers, students, and visitors who walk around and through Downtown.

Downtown has high levels of foot traffic already. Between BART and UC Berkeley's campus, Center Street has more foot traffic than any other street in the East Bay. Citywide, seventy percent of Berkeley residents say that they sometimes walk to shop or run errands (2001 City of Berkeley General Plan). 15 percent of Berkeley residents walk to work, five times the rate for Alameda County (Census, 2000), and the highest walk-to-work rates are in Downtown Area census tracts.

An attractive downtown walking environment can play a critical role in economic revitalization. Retail patrons, cultural uses, businesses, and new development can be attracted to Downtown with especially inviting pedestrian places. For retail, Downtown's success as a pedestrian-friendly place can distinguish it and help it compete with other regional destinations.

With residential growth, Downtown's streets will increasingly serve as community open spaces where residents can sit outside and meet neighbors. Pedestrian improvements anticipate Berkeley's increasingly aging population, for whom Downtown offers car-free housing options. Twenty one percent of Americans aged 65 and older do not drive (STPP Aging Americans: Stranded without Options: April, 2004). Downtown Berkeley offers an ideal location for aging baby-boomers interested in active lives near conveniences, transit, the University and other attractions.

While Downtown retains many strengths, many Downtown streets do not provide a high-quality walking environment, in spite of high pedestrian volumes and City policies focusing on pedestrian environments. Many sidewalks are relatively narrow; one-third of Downtown sidewalks lack street

trees; and street elements like street lights and furnishings have an inconsistent and sometimes unattractive appearance. Blank walls and parking lots front onto some streets, making them less inviting and less safe. Unsightly utility boxes add to a cluttered sidewalk. Concrete and asphalt characterize most of Downtown and date from public improvements that emphasized the convenience of motorists over the comfort of pedestrians.

While some of the existing environment is not attractive for the pedestrian, the opportunity to enhance that environment is also evident. By repurposing space now used for cars, sidewalks can be expanded, landscaping enhanced and bicycle lanes. Engineering standards of the past fifty years have traditionally focused on vehicle flow and minimizing vehicular conflicts, and less on the needs of pedestrians and bicyclists. While Downtown contains some features that protect pedestrians and cause drivers to slow (such as curb extensions at some crosswalks), many additional opportunities are available for more generous pedestrian environments. Traffic modeling indicates that several street segments can lose traffic lanes with no significant impact on congestion. Traffic lanes can also be reduced in width, thereby slowing traffic and enhancing pedestrian safety.

Programs that promote alternative modes can also benefit pedestrians by reducing and calming traffic. Contemporary transit improvements emphasize the need for “complete streets” that emphasize all travel modes and is an important tool for enhancing pedestrian access to transit. Programs that promote alternative transportation modes reduce the need for parking on and driveways to private parcels, thereby reducing potential conflicts between pedestrians and cars.

BICYCLING

Bicycling offers an excellent way to get around Berkeley. Six percent of Berkeley residents bike to work in Berkeley every day (2000 United States Census), four times the Alameda County average. In addition, UC Berkeley’s students and staff regularly bike through Downtown to get to the campus destination as 21 percent of University bike trips originate in Berkeley (UC Berkeley Bike Plan, 2006).

While there are many bike lanes and routes in Downtown, there are also discontinuities in the bike network in Downtown. For example, Milvia, Berkeley’s first “Bicycle Boulevard,” offers a protected route for bicyclists traveling from the north and south, except between University Avenue and Allston. Oxford-Fulton Street carries over 1,400 peak hour bicyclists (UC Berkeley Bike Plan, 2006) but bike lanes end at Durant. Bicyclists traveling on the “Ohlone Greenway” bike path, can access the bike lanes along Hearst Avenue to Shattuck, but the bike lanes two blocks short of to the UC Campus.

Downtown also needs more parking for bikes. Downtown BART Bike Station has helped meet some demand since it opened in 2010, but the demand for bicycle parking exceeds the supply near major destinations like the YMCA, central library, and blocks with high levels of commercial activity.

PUBLIC TRANSIT

Downtown Berkeley is the second largest transit hub in the East Bay, and has extraordinary access by bus and BART. Thirteen AC Transit bus lines (2008) and several shuttles (for UC Berkeley, LBNL and Summit/Alta Bates) converge Downtown. At a local and regional scale, transit

presents an important alternative to the single-occupant car.

Transit also provides an essential service to persons who do not or cannot drive. A 2000 survey of AC Transit riders showed that 61% of adult riders were transit-dependent (AC Transit 2002 On-Board Passenger Survey), over one-quarter of whom live in low-income households without access to a car (Transportation and Land Use Coalition 2002 Urban Habitat presentation). Many disabled and elderly individuals are unable to drive.

Transit also reduces impacts traffic generated by the University of California and Downtown employment. UC Berkeley's 2020 Long Range Development Plan requires that all new University housing be accessible to the central campus within 20 minutes on foot and using transit. To meet this goal the University provides students with free "Bear Passes" for unlimited local bus service. The City of Berkeley provides each employee with AC Transit passes. Transit subsidies have proved so successful that communities like Boulder CO have avoided the need to build new expensive parking garages by giving each downtown employee a free pass for local bus service.

The DAP encourages the City to work closely with BART and AC Transit to maintain attractive transit options with service that is frequent and reliable, such as by giving buses priority at traffic lights. Other possible improvements include the use of platforms to speed boarding and real-time arrival/departure information. Safe and convenient pedestrian routes to and from transit stops also support transit use.

REDUCING AUTO USE

Berkeley has long supported policies that reduce vehicle use in order to reduce impacts on the community and the environment. At the same time, automobiles are likely to remain the dominant transportation mode in the foreseeable future (even if they are mostly electric or hybrid), and trucks will continue to deliver most goods. While Berkeley's population stayed constant from 1990 to 2000, traffic on Berkeley streets increased and Berkeley households owned more cars.

This Plan seeks to balance a strong desire to minimize the use of autos, while also accommodating them to the degree necessary and mitigating potential negative impacts on pedestrians and bicyclists. Accommodation of cars must be consistent with the City's priorities for pedestrians, bicycles and transit. To achieve this balance, multiple strategies are needed to promote alternative modes, manage parking and traffic more effectively, and make street- and parking-related improvements that support DAP goals.

Motorists are comprised of different user groups with different needs and patterns of use. To simultaneously reduce car use while making Downtown a more attractive destination, each user group requires different and multiple transportation management strategies.

Commuters. Of all user groups, commuters present the best opportunities for encouraging alternative modes, especially for those who do not need regular access to their car during the day. Long-standing City and University policies have successfully discouraged many commuters driving, but more needs to be done. Strategies can be employed that increase the cost of parking all-day, while decreasing the cost and inconvenience of using transit. Berkeley has excellent transit access, which presents better transit options than most other communities. Programs like "Guaranteed Ride Home" and access to car-sharing vehicles can also play an important role in that they provide the flexibility of a car when occasionally needed. A lasting

strategy to reduce commuting is to build more housing near UC Berkeley and Downtown, so that more people can walk or bicycle to work.

Shoppers and Short-Term Visitors. People who come Downtown to shop or conduct other short-term business are less likely to use alternative modes because they place a premium on convenience and transit can seem unreliable and time consuming (especially at off-peak times). At the same time, shoppers and other short-term visitors are vital to Downtown's economic health and attractiveness as a destination. To maintain a thriving shopping district, Downtown must rely on people from outside of the area, and retailers must compete with other shopping options in Berkeley and surrounding communities. For retail, the availability of short-term parking – especially convenient on-street parking – plays a critical role, as does a safe and attractive pedestrian environment. Convenient parking is also important to persons with disabilities and families with small children. Accordingly, one of the key strategies for this group is adequate management of the parking supply to ensure that short-term parking is available and convenient (as described below).

Residents. The average resident in Downtown Berkeley today is much less likely to own an automobile than residents in other parts of Berkeley or the region, but may need a vehicle occasionally. As more housing is built Downtown, some accommodation of cars will be needed but residents' use of cars can be minimized by leveraging the proximity of walk-to conveniences, ensuring excellent accessibility by transit, making it easy to bike, and providing carshare opportunities.

Global Climate Change. In 2005, automobile gasoline and diesel consumption accounted for 47 percent of Berkeley's total greenhouse gas emissions, almost 293,000 tons of greenhouse gases, and contributed to the region's air pollution and rates of respiratory disease. While less polluting vehicles could become more available, they will still generate off-site greenhouse gas and environmental impacts from generating electricity. High rates of car use also alter the character of Berkeley, including pedestrian safety, noise, and the use of limited Downtown land resources for parking and streets. Reducing car use can best be achieved by increasing the numbers of people living near good public transit, and at intensities that support shops and services within walking distance.

Transportation Demand Management (TDM). Using a menu of strategies, TDM programs discourage car use (especially commuting) and encourage transit, bicycling, ridesharing, and walking. TDM programs include:

- cash equivalent to the cost of parking given to those who do not drive alone;
- pre-tax commuter benefits;
- free or low-cost transit passes;
- car-/van-pool coordination and free car-/van-pool parking;
- showers for bicyclists and vouchers for bike repairs;
- car-sharing opportunities; and
- a "guaranteed free-ride-home" when people who didn't drive are faced with emergencies.

Generally implemented by larger employers and institutions, TDM programs typically offer incentives relating to cost and convenience. A UC sur-

vey determined that “convenience” (at 37%) and “travel time” (at 30%) were most often cited as reasons why faculty and staff drive rather than use alternate modes. Through TDM programs, government can help “even the playing field” and make TDM programs workable for smaller employers and residents and more competitive with the cost and convenience of auto usage.

PARKING

Just as with auto use described above, parking needs can be divided into three types: long term parking generally used by commuters; long-term parking used by residents, and short term parking generally used for shopping, services, recreation and cultural activities. Each need is addressed with a different set of strategies. Fundamentally, the City’s policy has been to discourage long term parking for commuters, manage the available parking supply so that it can be more readily available for short-term users, and have relatively low minimum parking requirements for residential development. While the DAP continues many of these same policies, it recommends a different set of strategies to achieve those goals.

Commuter Parking. City policy has discouraged commuters from parking in Downtown for some time. A 2004 survey of Downtown workers led by UC Professor Elizabeth Deakin found that 37% of Downtown Berkeley workers said they drive alone or with others and park in Downtown. Of those who arrive by car, 70% reported parking in parking garages. The remaining workers said they parked on-street and avoided citations by moving their cars and “feeding” meters. Consequently, on-street parking spaces are occupied every day by about 700 employees (2004 Transportation Research Board, Deakin et al).

City policy can alter parking behavior through careful management of the parking supply. Information technologies can direct motorists to parking garages with available parking spaces. By increasing the price of on-street parking, some commuters will chose to park in a parking garage or get to downtown some other way – and make on-street spaces more available to other users. Strategies that discourage commuter parking in Downtown can lead some commuters to seek parking in surrounding neighborhoods which must be managed through on-street parking restrictions and enforcement.

Parking for Restaurants, Shops and Entertainment. The availability of readily-available on-street parking can be critical to the livelihood of shops and restaurants. Downtown’s on-street parking can be priced and enforced to discourage long-term use and to encourage use of lower-priced parking garages for those who are willing to walk farther. In his book, The High Price of Free Parking, Donald Shoup, a UCLA professor observes that the price of parking is a minor factor for retail competition, but that its availability and convenience plays a major role. Shoup recommends parking ordinances that price on-street parking to attain a vacancy rate of about one parking space on each block face (a vacancy rate of about 15%). Since demand for parking can vary by time of day or location, prices might be adjusted accordingly and the technology for variable pricing is already installed. Although retailers often object to increases in the price of parking, other cities have found them much more accepting of it if the increased revenue from parking is invested in things that benefit the retail district, such as street improvements and sidewalk cleaning.

While enforcement of parking restrictions has traditionally ended at 6 PM in Berkeley (and most other cities), evening parking requires the

same strategies to manage short term and long term demand. IBI Group's 2006 transportation background analysis for the DAP EIR found that evening on-street parking "had an overall higher occupancy when compared to the midday period [and] revealed that parking on select blocks was fully occupied" close to cinemas and theaters. Shorter-term evening entertainment venues can therefore benefit from price-based supply-and-demand strategies. On-street parking would become more available for restaurants and shops if metered hours were extended (2006 MTC Downtown Berkeley Parking Study).

Parking Garages. While perceptions prevail that parking is not available in Downtown, surveys show that many publicly accessible parking garages are only 80% full during the early afternoon when demand peaks. Parking garages would be better utilized if their price of parking was lower than on-street parking, which is not the case today. The public could also be provided with information on where garage parking is available by using "real-time" signs that indicate how many parking spaces are available at each major garage.

Residential Parking. To promote Downtown's revitalization, development in the Downtown's Core Area (the blocks around the Downtown BART station) already has some of the lowest parking requirements in the Bay Area outside of San Francisco: one space for every three dwelling units if a Use Permit is obtained. Actual demand corresponds closely with this requirement, testifying to the reduced driving rates of Downtown residents. (Wilbur Smith Associates).

Current Zoning provisions require on-site parking for each project, and while it allows a fee to be paid in-lieu of on-site parking, the City does not have a consistent vehicle for collecting these fees and spending them on Downtown parking or other transportation improvements. An in-lieu fee option could help make adaptive re-use of existing buildings and new development on smaller sites more feasible. In addition, the City could promote bicycle and transit use by requiring that new developments provide bicycle parking, carshare opportunities, and transit passes in lieu of parking.

Parking demand in the Downtown Area has the potential to "spillover" into surrounding neighborhoods. Berkeley's "Residential Preferential Parking" program (RPP) seeks to limit parking in surrounding neighborhoods to residents and short-term use. Residents in new downtown buildings shall be ineligible for Residential Preferential Parking permits. Residents in surrounding neighborhoods benefit from enforcement of the RPP, along with other tools with which to better management of transportation demand Downtown.

Parking & Transportation Demand Management Program (PTDM). Parking management and transportation demand programs are complementary: TDM encourages people to use alternatives to the automobile, especially commuters, while parking management programs can ensure that parking is available for those that need it most, while discouraging it for those for whom transit and other modes are viable options. Together, these programs allow the City to better utilize available parking, and minimize the need to build expensive new parking garages. A comprehensive Parking and Transportation Demand Program that coordinates these two strategies has the potential to maximize the efficient use of available parking and the use of alternatives to the personal vehicle, such by using transit, riding a bike, or by car sharing.

UC Berkeley Parking & TDM. The University has its own parking management program to address demand and meet TDM goals. According to UC Berkeley's Long Range Development Plan,

Figure AC-4: Rhino Meters. *For better administration and attractive streets, "rhino meters" replaced individual meters. Rhino meters track whether parking is over- or under-utilized, making them an important parking management tool. Staff photo.*

The University may add over one thousand additional parking spaces in Downtown to address its growth needs. However, as UC Parking fees do not currently cover the cost of providing structured parking, the University also has a significant incentive for University parking built in Downtown to share with non-UC users, as has been the case during evenings and weekends. In addition, the University and City are working in concert to implement a range of TDM strategies.

Carsharing. Carsharing programs have recently been established in many urban areas, which provide affordable short-term car rentals to members. Carsharing eliminates the need to own a car (or a second car) for occasional trips by making low-cost and convenient short-term car rentals easily available. Carsharing also allows commuters who regularly bike or use transit to use a car to meet infrequent or unexpected needs.

GOALS, POLICIES & ACTIONS

Note: Policies under Goal AC-1 focus on integrated multimodal strategies to strengthening Downtown as a place for people to enjoy. Policies relating specifically to walking, transit, and bicycling are found in Goals AC-2, AC-4 and AC-5, respectively.

GOAL AC-1: IMPROVE OPTIONS THAT INCREASE ACCESS TO DOWNTOWN ON FOOT, BY BICYCLE, AND VIA TRANSIT. MAKE LIVING, WORKING, AND VISITING DOWNTOWN AS CAR-FREE AS POSSIBLE.

Policy AC-1.1: Street Modifications. Modify Downtown's streets and street network to better serve the needs of pedestrians, bicyclists, and transit (see policies under Goal OS-1). While recognizing that automobiles will be an important transportation mode for the foreseeable future, reduce and avoid negative impacts from the private automobile on pedestrians, transit, and bicycles (see policies under Goals AC-2, AC-4 and AC-5). Development projects that are adjacent to designated street improvements should finance a fair-share of these improvements as condition of project approval.

a) Encourage potential motorists to access Downtown using other modes (as described in multiple policies below).

b) Modify streets to slow automobile traffic to speeds appropriate to the function and character of each street, and emphasize the needs and comfort of pedestrians, transit and bicycles.

- Modifications should encourage traffic to flow at speeds under 25 miles per hour.

- Monitor traffic volumes and speeds on residential streets in and near Downtown using established standards, and improve traffic calming and enforcement until General Plan targets are attained.

c) Implement street improvements that benefit pedestrians, bicyclists, and transit. Reallocate parts of public rights-of-way that give unneeded capacity to motor vehicles and can be repurposed to yield pedestrian, bicycle, and/or ecological benefits. Travel lanes should not be eliminated until analysis has determined that safety, transit, and traffic operations can be adequately addressed, however the DAP EIR has indicated that traffic lane reductions appear to be feasible in the following locations:

- Shattuck Avenue and Shattuck Square between University Avenue and Allston;

- University Avenue between Shattuck Square and Oxford;
- Hearst Avenue between Shattuck and Oxford; and
- closing Center Street to regular traffic between Shattuck and Oxford.

d) Adopt a Downtown Streets & Open Space Improvement Plan that establishes policies and actions relating to street improvements that can occur throughout the Downtown Area (such as sidewalk bulb-outs, suitable travel lane widths, bicycle parking, street trees, street lighting, furnishings, etc.), as well as major projects (including Center Street Plaza, Center Street Greenway and Civic Center Park, Shattuck Square, University Avenue Gateway, Shattuck Avenue, and Hearst Street). See Policy OS-1.1.

e) Evaluate street network changes from the perspective of the needs, safety and comfort of bicyclists and pedestrians, including changes to lanes and turning movements. Where accommodations for private automobiles and accommodations for pedestrians are in conflict, decisions should reflect the priority of the pedestrian. Accept that improvements may result in slowing down vehicular traffic. Reconfigure automobile traffic on Shattuck Square, so that the west side of Shattuck Square accommodates two-way through traffic, and the east side of Shattuck Square can become a slow street or plaza with a high level of pedestrian amenity.

f) Once the design of improvements is conceptually approved, private and public developers adjacent to designed improvements should implement them as part of the development project, whenever feasible and as described in Policies (see policies under Goals LU-2 and OS-3).

g) Engage merchants, property owners, transit agencies, the University and other stakeholders to emphasize Downtown as a shared destination. Work with AC Transit and other transit agencies to evaluate the impact of proposed street and street network changes on transit vehicle operations, and to identify suitable bus stop and layover locations (such as to replace those displaced by a new Center Street Plaza). Bus stops and layover locations should not degrade transit service, and should not negatively impact pedestrian environments.

Policy AC-1.2: Single-Occupant Vehicles. Discourage the use of single-occupant vehicles (SOVs) by commuters to Downtown and encourage commuting with transit, ridesharing, bicycles, and on foot.

a) Require larger development projects to provide ridesharing parking and support their on-going operations. Strive to serve subareas where ridesharing locations are not convenient by identifying potential ridesharing locations and working with ridesharing providers.

b) Promote ridesharing to and from Downtown by employers and institutions. In public parking garages, continue to discount parking prices for organized ridesharing, and provide preferential parking locations. Encourage private parking garages to make similar accommodations.

c) Strengthen parking policies that discourage all-day SOV parking while encouraging alternative modes (see policies under Goal AC-3).

d) Consistent with the Urban Environmental Accords endorsed by Berkeley, strive to reduce single occupancy vehicles (SOVs) to be no more than 40% of all commute trips by 2020. Monitor peak period trips to the extent feasible, and adjust measures to meet these targets.

Policy AC-1.3: Alternative Modes & Transportation Demand Management (TDM). New development and on-going programs should reduce Downtown car use, support alternative travel modes, and consolidate publicly-accessible parking facilities and Transportation Demand Management (TDM) programs (see requirements under Policy LU-2.1).

a) A fee requirement should be established to support alternative modes (i.e. transit, walking & bicycling) and Transportation Demand Management programs. Parking requirements for new development may be reduced by paying an in lieu fee into a fund to enhance transit, which might be contained within the Streets and Open Space Improvement Plan (SOSIP); in lieu payments for parking should be encouraged.

b) See Policy ED-12.1 – Revenues for Downtown, regarding revenues to reduce Downtown car use, while simultaneously supporting the parking needs of local merchants and cultural/entertainment uses. Consider raising on-going TDM revenues through the creation of a Downtown Transportation Benefits District.

c) Develop a finance strategy to evaluate potential transportation-related revenues and compare their financial capacity with the costs of potential Downtown improvements, maintenance and services. The finance strategy should set near-term priorities for improvements based on public input and other considerations.

d) Require that new buildings and substantial additions support alternative transportation as identified in Policy LU-2.1c. The City should help small businesses and smaller development projects qualify for discounted transit passes, such as by working directly with AC Transit or by encouraging the formation of an association assigned with this mission.

e) Develop a TDM “toolbox” for new development that explains TDM requirements, and encourages other TDM features such as: showers for bike commuters, bicycle sharing kiosks, and plug-in facilities for electric vehicles.

f) Encourage all Downtown businesses to reward customers and employees who arrive by transit, by bicycle, or on foot, or who use off-street garages instead of on-street parking, such as with merchant validation programs and other incentives.

GOAL AC-2: GIVE PEDESTRIANS PRIORITY IN DOWNTOWN, AND MAKE WALKING DOWNTOWN SAFE, ATTRACTIVE, EASY AND CONVENIENT FOR PEOPLE OF ALL AGES AND ABILITIES.

Policy AC-2.1: Pedestrian Safety and Amenities. Improve the safety, attractiveness and convenience of pedestrian routes within Downtown – and to and from surrounding areas. Encourage a wide range of pedestrian amenities to meet the needs and interests of those who live and work in and near Downtown (see policies under Goals HD-4 and in the Streets and Open Space chapter).

a) Adopt a Streets and Open Space Improvement Plan with policies and implementing

actions, including provisions for adequate sidewalk width, shortening pedestrian crossing distances at intersections, and new mid-block pedestrian crosswalks where justified by high volumes of pedestrians and a long distance between intersections.

b) To reduce pedestrian-vehicle conflicts, minimize driveway curb cuts to the extent feasible, and where they must occur: avoid making driveways too wide or creating uneven surfaces where driveways cross sidewalks.

c) Maintain sidewalks, crosswalks, plazas, and other pedestrian environments so that they are safe, clean and in good repair.

d) Regularly evaluate indicators of pedestrian safety, and adjust implementation priorities to improve pedestrian safety.

Policy AC-2.2: Universal Access. Provide safe access to all Downtown streets and pathways for people of all abilities.

a) Use regulation and incentives to require and/or encourage universal accessibility upgrades for private businesses when significant modifications to structures are made.

b) Consider grants, low-cost loans, technical assistance and/or other incentives for businesses to correct unacceptable conditions, where significant modifications to existing buildings are not expected.

GOAL AC-3: PROVIDE PARKING TO MEET THE NEEDS OF DOWNTOWN, WHILE DISCOURAGING COMMUTER PARKING AND ENCOURAGING MOTORISTS TO PARK THEIR CARS AND EXPERIENCE DOWNTOWN AS A PEDESTRIAN.

Policy AC-3.1: Effective Parking. Manage parking more effectively to promote Downtown economic vitality while simultaneously discouraging all-day parking. Parking standards should support the continued health of Downtown's retail and cultural uses.

a) Effective parking management should be encouraged by developing a consolidated Parking/Transportation Demand Management (PTDM) program. Employ pay-and-display meters and/or other technology to increase the City's ability to manage the demand for on-street parking spaces.

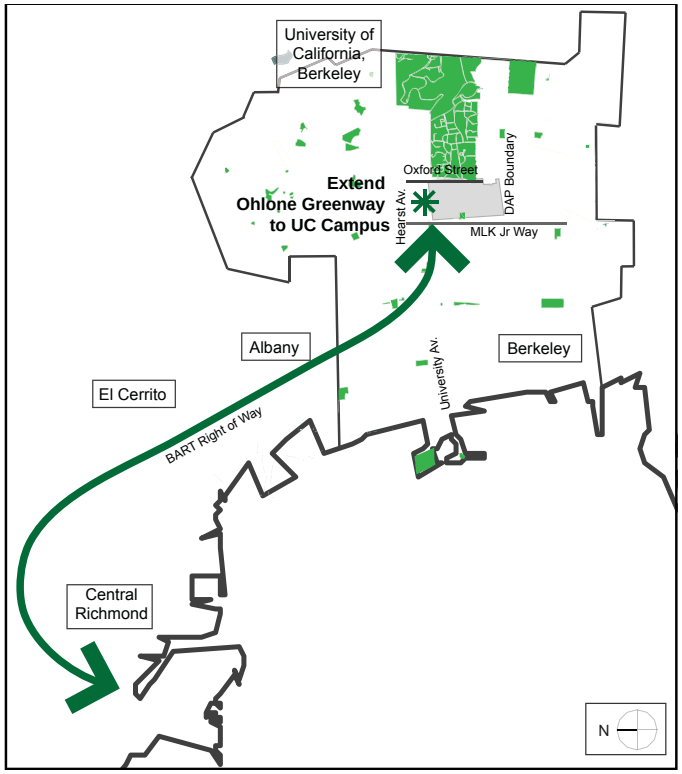
b) Promote efficient use of parking by using technologies that communicate the location of available parking, such as dynamic and static signage that directs motorists to where garage parking is available. Consider technologies that provide real-time information on parking space availability and location.

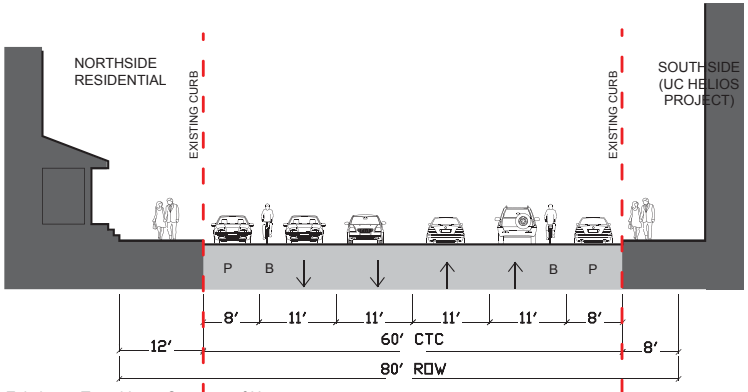
c) Use pricing strategies that increase the availability of on-street and short-term parking for retail and cultural uses – while simultaneously discouraging all-day parking by commuters. Increase pricing at on-street meters throughout Downtown until an acceptable vacancy rate is attained (such as a 15% vacancy rate). Authorize the Transportation Division to adjust parking rates whenever necessary to reach and maintain the established vacancy-rate target. Price public garages and encourage private parking vendors to make off-street parking more affordable and convenient relative to on-street parking, and favor short-term (less than 4 hours) over all-day use. Phase out monthly parking permits in City-owned Downtown parking facilities.

d) Encourage employers who provide free parking as an employee benefit to promote a cash allowance instead. (State law requires

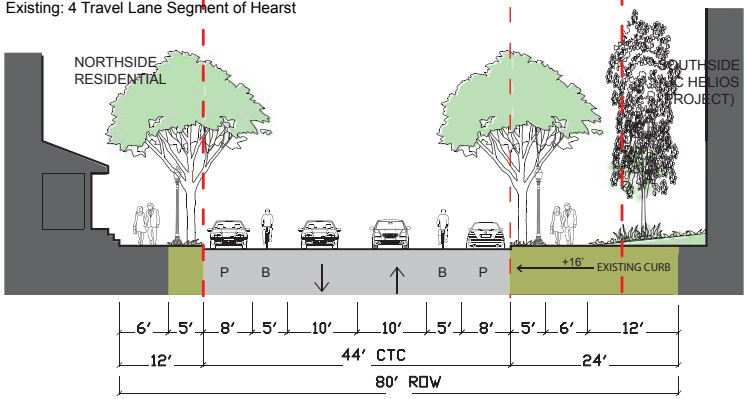
Ohlone Greenway

The Ohlone Greenway stretches more than three miles from the intersection of Hearst and MLK to central Richmond. The eastern portion of the Greenway runs through land that was acquired for the construction of BART, and then runs along a former rail line right-of-way through Albany, El Cerrito, and Richmond. The path is named for the Ohlone Indians, the pre-European inhabitants of the area.





Existing: 4 Travel Lane Segment of Hearst



Design Concept: Travel Lanes with New Bike Lane + Landscaping

employers who subsidize employee parking to offer a cash allowance to each employee in lieu of an assigned parking space.)

e) Off-street parking spaces for new housing units shall be leased or sold separately from the residence.

f) Encourage the City Manager to phase out parking assigned to City staff for their privately-owned vehicles, and to park vehicles needed for City business in locations outside of the Downtown Area or on the upper floors of off-street facilities.

g) Continue and expand flat prepaid rates (i.e., paid upon entrance) to prevent long queues upon exiting public and private parking garages after evening performances.

Policy AC-3.2: New Parking. Provide sufficient parking for expected growth by evaluating future parking needs, funding parking facilities, and promoting alternatives to the car. In addition, replace on-street parking lost to street and other improvements within off-street garages. Consolidate parking in shared facilities to the extent possible.

a) Parking facilities should be planned as part of a Parking/TDM program to address future parking needs, replace on-street parking lost to improvements, and evaluate locations for potential parking garages, and encourage visitors to park once and experience Downtown on foot and/or via low-cost shuttles/transit (see Policy AC-4.5).

b) Allow fees to be paid in lieu of on-site parking, and apply revenues toward transit enhancements (see Policy AC-1.3). Encourage developers to pay fees in lieu of on-site parking, especially commercial projects that bring large numbers of new commuters Downtown.

c) Consider revisions to parking standards and programs to better accomplish policies of the DAP. Analyze such revisions as part of a consolidated Parking/TDM program and as a way to reduce impediments to the preservation and the adaptive reuse of historic buildings.

d) Prohibit new driveways on Shattuck and University Avenues in Downtown except when it can be demonstrated that no other site-access options exist or where other alternatives would have greater negative impacts.

e) Monitor the amount of on-site parking that new development includes and, if excessive, develop standards for maximum allowable on-site parking.

f) Expand electric car and hybrid plug-in location through standards and guidelines, and encourage their connection to local renewable energy sources.

g) New development should provide effective parking and TDM measures (see Policy LU-2.1 and AC-1.3).

Policy AC-3.3: Pedestrian Impacts. Locate and design new parking in ways that minimize negative impacts upon the pedestrian quality of Downtown (see Policy HD-4.1).

a) With new development, discourage parking on-site to increase space available for street-level retail and activity.

b) Minimize driveway curb cuts to make Downtown more safe and attractive for pedestrians. Locate, design, and size entrances and exits to parking to minimize impact on the pedestrian realm, such as through traffic management, exit mirrors, and warning lights.

Figure AC-5: First Curb Cut. *The first curb cut in the United States was pioneered by the disability rights leader Ed Roberts in 1970, and is situated on the street corner adjacent to the Wells Fargo Bank.*

Curb cuts allow someone in a wheelchair to move onto or off a sidewalk without difficulty. The Berkeley community continues to play a pivotal role in advocating for universal access by people of all abilities. Staff photo.

c) Consolidate parking to minimize visual and other negative impacts from parking. Enlarge the capacity of existing parking garages as feasible, through management practices and/or physical improvements.

d) Discourage use of more than 25% of a building's street-level area for parking. Place parking below grade when feasible. When below-grade parking is deemed infeasible, above-grade parking structures should face streets and public open spaces in ways that support pedestrian safety and activity. Surface parking should be prohibited along streets.

Policy AC-3.4: University Cooperation. Encourage the University to review existing parking programs, and work with the University in developing comprehensive parking strategies for: planning parking facilities, managing parking more effectively, and making more UC parking available to the public (see Policies AC-3.1).

a) Work with the University to coordinate optimum parking rates and locations, and possible development of shared facilities at: the DHS site, the Berkeley Art Museum and Pacific Film Archive site, the Tang site, University property west of University Hall, and the site at the corner of Oxford and University.

b) Encourage underground parking in all locations considered by UC, to maximize use of above-ground space for other uses.

c) Encourage the University to locate replacement parking for parking eliminated on campus to a Downtown site where parking can be shared, but not in excess of what is called for under UC Berkeley's Long Range Development Plan.

Policy AC-3.5: Equitable Access. Mitigate impacts of transportation measures that make access to Downtown more difficult for low-income Berkeleyans.

a) Consider provisions for transit passes, bicycles, and subsidized carsharing to low-income residents as an affordable alternative to driving to Downtown.

b) To accommodate low income Berkeley households and individuals accessing social and health services, consider transit or parking vouchers for off-street public parking facilities.

Policy AC-3.6: Residential Parking. In residential neighborhoods near Downtown where parking demand by non-residents is high, maintain an adequate supply of on-street parking for use by residents and reduce impacts of parking by non-residents.

a) Establish measures for managing parking demand by non-residents more effectively, such as: installation of metered parking, the use of residential parking permits or placing residential permit parking on one side of the street with parking meters on the other side.

b) See Policy ED-12.1 – Revenues for Downtown, regarding improvements in residential neighborhoods.

GOAL AC-4: PROMOTE TRANSIT AS AN EFFICIENT AND ATTRACTIVE CHOICE – AND AS A PRIMARY MODE OF MOTOR-VEHICLE TRAVEL.

Policy AC-4.1: Transit Priority. Promote transit as the primary mode for commuting to and from Downtown, and give transit priority over personal vehicles. Encourage use of transit by area businesses, institutions, and residents.

The City strongly supports improved local and regional transit service to and from Downtown.

a) Require that new development provides bus passes and promotes use of alternative modes (see Policies LU-2.1 and AC-1.3).

b) Work collaboratively with Downtown employers, institutions, and organizations (including major employers such as the City of Berkeley, UC Berkeley, Berkeley Unified School District, Berkeley City College, Berkeley Unified School District, Lawrence Berkeley National Laboratory, and Alta Bates Medical Center) to adopt aggressive TDM programs and facilities that reduce automobile use by staff, faculty and students.

c) Require that Downtown businesses provide bus passes to employees and pre-tax commute-by-transit vouchers. Work with businesses and institutions to expand guaranteed-ride-home programs for employees who use transit. Encourage Downtown employers to provide other subsidies for bicycling, walking and public transit use. Encourage Berkeley Unified School District and Peralta Community College to participate in such programs or to establish their own programs to reduce automobile use by faculty and staff.

d) Encourage retail, restaurant, theater, cinema, and cultural uses to promote transit, possibly by providing transit refunds or vouchers. Examine examples of transit validation programs for these uses, and consider implementation of similar programs Downtown. Encourage AC Transit, BART, and other transit providers to increase evening service to Downtown. Work with these providers to improve nighttime conditions near transit stops that affect safety, such as lighting and visual access.

Policy AC-4.2: Attractive Transit. Make transit an efficient and attractive choice by improving speed, reliability, pedestrian safety, and comfort. Improve transit options and give transit priority over personal vehicles.

a) Give consideration to transit-supportive street and facility improvements in the Downtown Area, in collaboration with AC Transit, other transit providers and community stakeholders. Implement “complete streets” concepts that enhance pedestrian and bicycle routes to transit. Other beneficial improvements might include: transit signal priority, queue jump lanes, left turn phasing, improvements to bus shelters, bus curb extensions, bus stop amenities, pre-pay fare vending machines, superior bus stop locations, concrete bus pads, and raised platforms. Address daytime and nighttime conditions that may discourage transit use.

b) Consult with AC Transit about Downtown circulation proposals that could degrade transit service, so that potential impacts can be evaluated and addressed. Street improvements should be designed to avoid an appreciable decline in bus travel times and reliability.

c) Work with AC Transit and shuttle providers to identify suitable bus stops and layover locations. Consider the integration of bus facilities within City, University, and/or private projects.

d) Avoid bus stop and layover locations that interrupt pedestrian movement or block clear views of sidewalks, plazas or storefronts. Give careful consideration to trade-offs between facilitating bus turning movements and other operations versus reductions in on-street parking supply, landscaping, and sidewalks.

e) Engage community stakeholders, especially those representing Downtown interests.

f) Work with AC Transit and shuttle providers to maintain safe, attractive and weather-protected bus stops. Encourage frequent maintenance, graffiti abatement, and the elimination of unsafe conditions. Alert responsible agencies when bus stops may be unsafe or are in poor repair.

g) Support citywide and regional efforts to improve transit service:

- Encourage AC Transit, BART, and other transit providers to improve transit reliability and shorten travel times and headways (i.e., the wait time for buses and trains).
- Encourage BART to improve the frequency of weekend service to and from Downtown, and to consider late night service.
- Encourage AC Transit to implement a pre-pay fare system and other improvements that will shorten boarding times.
- Consider the possibility of a transit fare-free zone in Downtown or a larger area, potentially funded through a local tax measure.
- Consider how enhanced bus service might be extended west on University Avenue and/or north on Shattuck Avenue, and avoid improvements that might preclude such options.
- Work with transit providers to improve access to Downtown from eastern Alameda and Contra Costa Counties, and other locations where large numbers of Downtown-bound trips originate. For example, AC Transit might consider park-and-ride facilities in locations that will encourage people who start their trip by car to transfer to transit before reaching Downtown.
- Support AC Transit and BART in their efforts to receive increased federal and state funding.
- Encourage AC Transit and BART to make transit as affordable as possible.

Policy AC-4.3: Transit Center. Improve access to BART and enhance the Downtown BART Station as a transportation hub for AC Transit and other transit providers.

a) Explore alternatives for creating a Downtown Transit Center to link AC Transit to other modes, including shuttles, taxis, bicycles and bike rentals, arrival by car, and walking. Consider how bus turn-around, boarding platforms, and visitor information facilities might be incorporated. The transit center should speed boarding and transfers, but should not be used for bus layovers. Transit center improvements should result in an inviting, pedestrian-friendly place with negative impacts from buses mitigated to the extent possible.

b) Enhance access to BART on foot and by bike (see Policy AC-4.2). Improve the BART Plaza's function as a transit hub by implementing improvements that make it more pedestrian-friendly (see Policy OS-1.1).

Policy AC-4.4: Transit and Bikes. Encourage bicycle access to Downtown for local and regional transit trips.

a) Increase high-capacity bicycle parking near BART and other major transit stops.

b) Support the expansion of the Downtown Berkeley bicycle station and high-quality bicycle storage facilities in other transit-accessible locations.

c) Encourage transit providers to expand bicycle access on transit vehicles, including increased storage on trains and buses.

Policy AC-4.5: Local Transit & Shuttle Connections. Improve transit and shuttle connections between Downtown, University destinations, and Berkeley neighborhoods, especially connections to: neighborhood commercial areas, facilities for transit-dependent residents, concentrations of potential but poorly-served riders, and areas with concentrations of single-occupancy vehicle (SOV) trips.

a) Work with AC Transit, UC Berkeley, LBNL, Alta Bates, and lifeline service to improve shuttle service and consider ways that they can:

- attract users now driving regularly to the UC campus and/or Downtown thereby reducing parking demand;
- connect multiple points Downtown with each other and with other local destinations, including Telegraph retail, north Shattuck retail, and University destinations;
- build upon existing shuttle systems to expand shuttle service sooner;
- undertake an effective public information campaign to advertise new service as it is made available; and
- schedule shuttles on regular routes and/or make them demand-responsive, depending on the needs of users.

b) Consider how Rapid Bus and other service enhancements can be extended west on University Avenue and/or north on Shattuck Avenue.

c) Consider the possibility of a transit fare-free zone in Downtown or a larger area (such as Telegraph Avenue), potentially funded through a local tax measure.

d) Collaborate with AC Transit and shuttle providers to identify and obtain funds to improve service to areas with high-concentrations of transit-dependent residents, as well as underserved areas where large numbers of commuters drive regularly to the UC campus and/or Downtown.

e) Develop a shuttle funding and operations strategy with the University. Funding sources might include:

- replacement or reassignment of some existing services;
- mitigation funds from new development;
- assessments in lieu of new parking;
- a surcharge on fees for off-street parking; a charge for multiple car ownership;
- capital grants for carbon neutral vehicles;
- jobs or work/study program funding for drivers' salaries;

- fares prepaid by institutions/employers; and/or

- a parking benefits district.

f) To the extent feasible, use low-carbon fuels and promote shuttles as a way for people to reduce their carbon footprint and meet Climate Action Plan goals.

Policy AC-4.6: Paratransit. Accommodate taxi service and on-demand transport service providers.

a) Incorporate a location for taxis when making improvements near BART.

b) Consult with on-demand transport service providers- such as public transit agencies, community groups, hospitals, and businesses, especially those serving Berkeley's disabled community- to see how their needs can be better met.

Policy AC-4.7: Events. Give priority to transit during major events so as to reduce traffic congestion, such as during Cal football games, Berkeley High School morning drop-off, cultural events, etc.

a) Work with AC Transit and other transit operators to consider how transit operations, measures, and programs might be refined to reduce acute short-term traffic congestion.

b) Pursue joint marketing campaigns with transit agencies and event sponsors promoting alternative ways to get to city events in Downtown.

Policy AC-4.8: Transit-Supportive Uses. Concentrate housing, jobs, and cultural destinations within Downtown, to be near transit, shops and amenities, while simultaneously enhancing Downtown's character and livability (see policies under Goals LU-1 and ED-1).

GOAL AC-5: MAINTAIN AND ENHANCE SAFE, ATTRACTIVE AND CONVENIENT BICYCLE CIRCULATION WITHIN DOWNTOWN, AND TO AND FROM SURROUNDING AREAS, FOR PEOPLE OF ALL AGES AND ABILITIES. PROMOTE BICYCLING DOWNTOWN.

Policy AC-5.1: Bike Network Improvements. Give bicycles priority over personal vehicles on many streets Downtown. Make bicycling safer and more convenient in and through Downtown by making improvements to Berkeley's and Downtown's bicycle network. Provide bikeways on low-speed low-traffic streets and bike lanes where appropriate. Address the needs of bicyclists of all ages and abilities.

a) Adopt a Downtown Streets & Open Space Improvement Plan with specific policies and actions relating to bike network improvements.

b) Consider locations in Downtown where bike-activated traffic lights would improve safety and convenience along streets with higher levels of bicycle use.

Policy AC-5.2: Bicycle Parking. Increase the availability of convenient, secure and attractive short- and long-term bicycle parking throughout Downtown.

a) Increase the availability of secured bicycle parking throughout Downtown, particularly in areas of high use, including bicycle parking options that are sheltered and/or attended.

b) Increase availability of bicycle racks throughout Downtown, especially where parking meter poles are removed.

c) Provide sufficient bicycle parking near transit centers and major destinations (see Policy AC-4.4).

d) Promote the creation of an at-grade attended or automated bicycle-parking service. Work with BART to consider replacing the existing bicycle station with a joint City/BART aboveground facility, perhaps in a storefront on Shattuck Avenue.

e) Require the provision of secure bicycle parking facilities by new development projects (and major renovations), both public and private.

Policy AC-5.3: Bike Sharing. Promote convenient "bike sharing" options (i.e., short-term bike rentals) and their use by employees, residents, and visitors – especially near BART.

a) Publicize available bike rentals in Downtown, such as at the Berkeley Bike Station.

b) Identify criteria for the design, program and location of new bike sharing facilities. Solicit proposals from bike share providers for facilities consistent with these criteria. Give special consideration to locations near BART.

Policy AC-5.4: Business & Institutional Support. Make it easier for Downtown employees to commute by bike, especially employees of the City, University, and BUSD.

a) Require new office and retail construction and substantial renovations to provide showers and lockers for employees, so that bicyclists can change into work clothes at their destinations.

b) Study the feasibility of subsidizing the cost of bicycles for Downtown employees. Work with Downtown employers and bicycle merchants to explore the potential for discounts for the purchase of bicycles.

c) If bike sharing is established, consider reducing the cost of bike sharing for Downtown employees and others.

d) Enhance the City's own bicycle program for City employees.

5 - HISTORIC PRESERVATION & URBAN DESIGN

5. HISTORIC PRESERVATION AND URBAN DESIGN

STRATEGIC STATEMENT

Berkeley has one of the few examples in California of a substantially intact pre-World War II downtown of its size. Sections of Downtown remain much as they were in the 1920s and 1930s. Our Downtown has an exemplary and vital heritage of historic buildings in a wide variety of architectural styles and scales. The scale, massing, and visual character of many historic buildings remain. Downtown buildings also relate to streets in traditional ways, with commercial ground floors fronting directly onto the public sidewalk and thereby maintaining continuous intimate pedestrian scale, in contrast to deep setbacks found in suburban settings.

While Downtown's historic assets are significant, Downtown is an incomplete and unfinished cityscape. It has many underused and nondescript properties, and it needs many public improvements. New development can bring many benefits, including new residents, affordable housing, environmental sustainability, and a renewed sense of vitality.

HISTORIC PRESERVATION AND NEW DEVELOPMENT

Policies of the Downtown Area Plan seek to harmonize and balance the twin goals of preserving and enhancing historic resources, and encouraging new and complementary development. It is fundamental to this Plan that, with appropriate design guidelines and regulations, both goals can be achieved and complement each other. The character of new development must be considered through the lens of good urban design and consideration for Downtown's historic settings. Context – geographic and cultural – presents critical design considerations that help lead to projects that fit the place. In addition, through continued care and investment, historic buildings and good urban design will continue to contribute continuity and character to Downtown's changing yet principled cityscape.

Preservation planning and the continued utilization of historic resources are critical in the following ways:

- Preservation helps retain a community's distinct character and sense of place, and creates a tie with the past that establishes community and builds roots. The tangible presence of historic buildings and places speaks of other times and people and enables us to chart paths to the present and future.

- Berkeley can capitalize on Downtown's potential for cultural tourism by celebrating its historic character through civic improvements and ongoing programs and activities.

- Conserving existing buildings can be part of a "green" strategy, as preservation and rehabilitation use fewer natural resources and less "embodied" energy than new construction, and keep demolition waste out of landfills.

Facing Page: *Downtown features taller buildings, including the Wells Fargo Building built in 1925 (at left), and may include new buildings of similar height or somewhat greater height in the case of hotels (at right). Images courtesy BAHA (left) and Cambridge Seven Associates (right).*

Figure HD-1: Berkeley Station Looking Southwest in 1910. *Image courtesy of BAHA.*

- Studies show that historic preservation is good for the economy and for property values.

- Older buildings tend to offer distinctive retail spaces with special facade character, taller ceiling heights, and deeper retail space.

- Older buildings provide much of Berkeley's most affordable and most family-friendly housing.

Appropriate new development and urban design policies also offer critical benefits:

- New construction can fill the gaps within our historic Downtown, heal the scars posed by unsightly properties, and strengthen and help energize the cityscape.

- New construction, and the renovation and adaptive reuse of existing buildings, can provide needed new housing.

Figure HD-2: Shattuck Avenue Looking North circa 1940. *Image courtesy of BAHA.*

- New construction, renovation, and adaptive reuse can embody and exemplify new ideas such as energy-saving designs or innovative construction techniques.

- New construction, renovation, and adaptive reuse give needed scope for the exercise of design talents and creativity.

- New construction, renovation, and reuse can help revitalize Downtown's economy by bringing people who will support local shops and cultural uses.

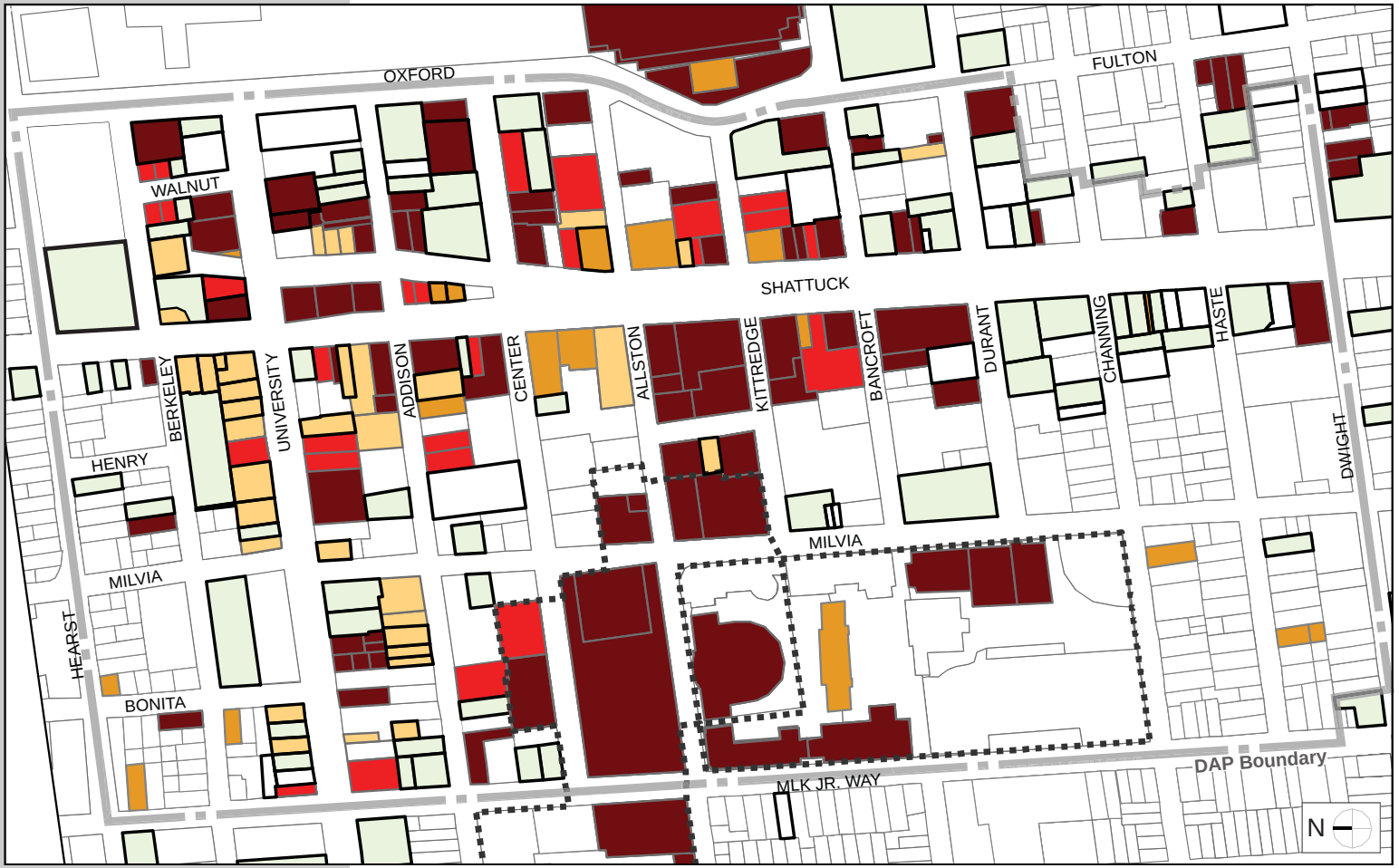
- Street and open space improvements can enhance Downtown, by complementing the best aspects of its present character and by offering public places for our enjoyment.

- Through fees and taxes that it generates, new development can support public street and open space improvements and help to finance affordable housing.

FIGURE HD-3: Historic Resources, Noteworthy Buildings and Potential Development Opportunity Sites

Designated Landmark or Structure of Merit
Significant per both 1993 LPC List and 1994 Design Guidelines
Building on SHRI
Other Building called Contributing or Significant by BAHA Report, 1990 Downtown Plan, LPC List, or Design Guidelines
Development Opportunity Site (indicated by heavy outline around site)
Development Opportunity Site apparently containing no Historic Resource
Civic Center Historic District and Berkeley High School Campus

As of March 25, 2009. While the map is generally accurate the status of any individual parcel should be verified. (For site-specific information see the DAP Reconnaisance Survey Matrix.)



DOWNTOWN'S HISTORICAL EVOLUTION

In the mid-19th century Francis Kittredge Shattuck and George Blake acquired large landholdings, flanking today's Shattuck Avenue, that would include most of the 2011 Downtown Plan area. Downtown's early development was stimulated especially by the opening of a railroad branch line in 1876 to stations that were located at Dwight Way and at what is now known as Berkeley Square. Shattuck Avenue's unusual width accommodated the train tracks in addition to horses, carriages, and pedestrians. The City of Berkeley was incorporated in 1878, by which time most of Downtown's street pattern had been established.

In the 20th century's first three decades, dramatic growth and rebuilding were stimulated by electric rail service, which linked Berkeley to Oakland and (by ferryboats) San Francisco; by resettlement of San Franciscans to the East Bay after the 1906 earthquake and fire; and by growth of the University. There was much less development during the Great Depression, although some of Downtown's finest historic buildings such as the Public Library and the Kress building date from the 1930s.

Downtown Berkeley escaped the wholesale redevelopment that scarred many California cities during the 1960s and 1970s. Some demolition and new construction did occur along Shattuck during the BART construction era, from about 1966 to 1973, when two early-1900s large structures at Shattuck and Center were torn down and replaced by the present high-rise Great Western building and suburban-style Bank of America building. But recent development has occurred mainly on side streets east and west of Shattuck, or on Shattuck's lower portion south of Durant. The scale, massing, and visual character of most of Shattuck's own frontages – and many other parts of the plan area – remain much as they were in the 1920s or 1930s. Downtown's character is largely due to the fact that so many of its buildings were constructed between 1900 and 1941 and so many of them have basically retained their historic appearance. They also relate to the street in traditional urban ways in keeping with the character of their time.

PRESERVATION CONTROLS AND DESIGN GUIDELINES

Partially in response to the demolition of some important historic buildings in Downtown, the City adopted the Landmarks Preservation Ordinance (LPO) in 1974. This ordinance authorizes the Landmarks Preservation Commission (LPC) to designate properties as Landmarks, Structures of Merit, or Historic Districts and gives it regulatory power over the properties it designates. Many properties within the expanded Downtown Plan area have been designated as Landmarks or Structures of Merit.

Nine properties (all of them also City-designated Landmarks) have gone through the separate process to be individually listed on the National Register of Historic Places.

The City has under the LPO designated the Civic Center Historic District, which is also listed on the National Register. The high school's campus constitutes the Berkeley High School Historic District, which is on the National Register but has not been designated as a district under the LPO.

In 1994 the Planning Commission adopted "Downtown Berkeley Design Guidelines". This document has continued to provide valuable guidance on diverse aspects of both alterations and new construction.

SURVEYS AND LISTS

Several surveys of historic resources have been conducted for Downtown.

In 1977-1979 the Berkeley Architectural Heritage Association (BAHA) in conjunction with the City, with grants from the State Office of Historic Preservation and the San Francisco Foundation, did a well-regarded, representative but not exhaustive survey and documentation of historic resources in Berkeley. It gathered significant information on many Downtown buildings.

In 1987 BAHA assembled available information on Downtown historic resources into a report entitled "Historic Survey of Downtown". The report included maps, one of which showed properties it classified as:

- "City Landmarks" (and in some cases also "National Register"),
- "Included on State Inventory [but not landmarked]," or
- "Contributing."

"Contributing" properties were defined in BAHA's 1987 report as "Properties [that] could be considered contributing to the existing fabric of downtown by virtue of age, scale, height, massing, materials."

The 1990 Downtown Plan referenced BAHA's "Historic Survey of Downtown" report, and included a map with three resource categories:

- "Landmark Building – City and/or National Register,"
- "Significant Structure (BAHA)," or
- "Contributing Structure (BAHA)."

In 1993 the Landmarks Preservation Commission adopted a list entitled "Historically Significant Buildings in the Downtown" that "have been either officially designated City of Berkeley Landmarks or appear to be eligible for designation, based on preliminary research...because of their cultural, architectural or historic contribution to the city, state or nation".

The 1994 Downtown Berkeley Design Guidelines contains lists of "Landmark Buildings" and "Significant Buildings," and a map depicting these.

In 2006, Architectural Resources Group (ARG) was selected by the City to evaluate and advise regarding historic resources in the expanded Downtown Area. ARG produced a set of "Context Statements," organized by historic themes such as "Transportation," "Commercial Architecture," "Residential Development," and "Health and Medicine." ARG also conducted a "Reconnaissance Survey" involving roughly 500 structures within the Downtown Area, as well as about 100 located just outside its boundaries. ARG provided a preliminary evaluation of the integrity of potential historic resources.

SUMMARY MAP

Figure HD-3, Historic Resources, Noteworthy Buildings and Potential Development Opportunity Sites, provides a partial summary of the overall situation as of March 2009. It indicates the following classes of individual properties:

- "Designated Landmark or Structure of Merit." This includes the properties so designated by March 2009.
- "Significant per BOTH 1993 LPC List and 1994 Design Guidelines." These

are properties (other than those that have been designated as Landmarks or Structures of Merit) that were included in the 1993 LPC list of significant buildings as well as in the 1994 Design Guidelines' list of significant buildings.

- "Building on the SHRI." This consists of buildings (other than those in the map's above two categories) that were recorded by the State Historic Resources Inventory of 1977-1979.

- "Other Building Called Contributing or Significant by BAHA Report, 1990 Downtown Plan, LPC List, and/or Design Guidelines." Many of these are buildings were identified as "contributing" by the 1990 Downtown Plan.

- "Development Opportunity Site Apparently Containing No Historic Resource." The mapping of these sites is tentative and illustrative. Nearly all of them involve one-story buildings, parking lots or other open uses, or vacant land. A few properties with two-or-more-story buildings are shown in special cases, including some buildings that are very near the BART station or that have serious seismic problems.

Figure HD-3 also depicts the boundaries of the Civic Center Historic District and the Berkeley High School Historic District.

In the future, additional properties will be designated or documented as historic. On the other hand, some of the properties that were noted as "contributing" or "significant" only by the 1987 BAHA report and/or 1990 Downtown Plan may – upon further analysis – be deemed to be not historic.

SUBAREAS AND CONTEXTUAL DESIGN

The cityscape of Downtown contains numerous and diverse subareas. Some of them have a strong visual identity, and these involve noticeable concentrations of historic buildings. Downtown's most important historic subarea generally includes the buildings along Shattuck Avenue from about University to Durant, as well as some buildings on side streets. Despite some unfortunate remodelings, this "main street" has retained its basic visual character. Another particularly important historic subarea is the Civic Center.

Some other parts of Downtown contain fewer historic buildings and lack a strong visual identity. Substantial demolition and rebuilding has occurred since 1950 along many side streets, where parking lots and other underutilized sites interrupt the urban fabric.

A balanced urban design strategy should include both preservation and infill, and should:

- conserve the character of subareas that have a strong historic identity, while recognizing that sensitive infill development and, in appropriate cases, additions to designated Landmarks can occur; and

- channel much of Downtown's new development into sections now lacking a strong visual identity.

The answer to "What should a new building look like?" will vary from place to place.

Two different urban design approaches are needed: one for subareas that have a strong historic character, and one for Downtown development outside those subareas.

In subareas where historic resources are concentrated, designers should pay special attention to a project's context, including the character of adjacent properties and the subarea as a whole. The Downtown Design Guidelines should be strengthened to better protect and reinforce the overall character of these subareas. In addition, the Landmarks Preservation Commission should evaluate subareas, including residential ones, to determine whether any additional subareas should be designated as Historic Districts. Recent years' additions to the Berkeley Main Library and the Francis K. Shattuck Building (at 2100 Shattuck) illustrate how sensitive design and development can both respect and enhance a historic subarea.

For subareas without historic character, historic evaluations, design review, and landmarking should be used to protect individual historic buildings and the general Downtown cityscape, while allowing for a lively variety of good architecture.

In all commercial and mixed-use subareas, the Downtown Design Guidelines should be amended and applied to attract demographic diversity, encourage economically viable retail space, provide on-site open space, mitigate impacts from parking garages, promote public safety, and promote resource-efficiency and sustainable practices (see Goal HD-4). Development should reinforce the character of Downtown's commercial and mixed-use streets by bringing buildings up to the sidewalk, maintaining continuous storefronts, continuing dominant rhythms for structural bays or bay windows, and continuing dominant cornice lines. While contextual design can be perceived as limiting, solutions can be highly creative.

URBAN DESIGN THROUGH BUILDING STANDARDS AND PUBLIC IMPROVEMENTS

DAP urban design objectives should inform zoning regulations, not the least of which address building heights, setbacks, and street-level uses. New "character-based" provisions should spell out desirable and measurable urban relationships, such as the ways that buildings should face streets and make them more active, safe, and attractive.

Improvements to Downtown's public realm of streets and open spaces are also vital. Public improvements should be appropriate to Downtown's historic settings and enhance Downtown as a place to live, work, shop, learn, or play (see Streets and Open Space chapter).

THE UNIVERSITY'S ROLE

The University, as with any developer within Downtown, should support urban design objectives through its development, to the joint benefit of town and gown. UC development should be integrated closely and sensitively into the traditional urban fabric of Downtown.

Where it owns historic buildings, the University should maintain the significant parts of these buildings' character and integrate any remodeling and/or additions following the Secretary of the Interior's Standards. Where it plans for new buildings, the University should itself include suitable landscape features that relate Downtown to the main campus's green features.

Furthermore, significant open space and streetscape opportunities exist for coordinating City actions and University actions. One such opportunity is to reduce the number of auto lanes on the east-of-Shattuck segment of Hearst Avenue, create bicycle lanes there, and provide truly substantial adjacent landscaping (see what the Streets and Open Space chapter says about extending the Ohlone Greenway).

GOALS, POLICIES & ACTIONS

GOAL HD-1: CONSERVE DOWNTOWN'S HISTORIC RESOURCES AND UNIQUE CHARACTER AND SENSE OF PLACE.

Policy HD-1.1: Historic Buildings & Sites. Preserve historic buildings and sites of Downtown, and provide where appropriate for their adaptive reuse and/or intensification.[2]

a) Retain Landmarks and Structures of Merit in Downtown. Designate, where appropriate, additional properties as Landmarks or Structures of Merit.

b) When evaluating potential modifications, adaptive reuse or intensification of designated or sufficiently documented historic resources, in addition to applying the Landmarks Preservation Ordinance, the proposed work must also be evaluated for conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings. Where applicable, the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for the Treatment of Cultural Landscapes, must also be applied. At a minimum, historic facades should be maintained and/or rehabilitated and the scale and character of additions must be compatible with the historic building.

c) For the most common practices and alterations, compile reference materials that describe appropriate maintenance and façade improvements document, and where additional information can be obtained. Develop materials using community participation. Make these materials available to property owners, contractors, and architects.

Figure HD-4: Adaptive Reuse & Intensification. *The bottom three stories of the Francis K. Shattuck Building were built in 1901 and were renovated in 2000 at the same time as when a new fourth story was added. Staff photo*

[2] *Additional analysis will be needed to determine with certainty the merit of resources that were noted as "Contributing" (and in some cases noted as "Significant") in the 1990 Plan but that have not been designated as Landmarks or Structures of Merit, or documented as historic resources. Ongoing efforts and analysis may elevate some of these to be designated Landmarks or Structures of Merit. Other undesignated properties that were noted as "Contributing" or "Significant" in the 1990 Plan may be deemed to be not historic after evaluation required under CEQA and vetting through local procedures.*

Figure HD-5: Historic Context & Green Features. *The Fine Arts Building furthers a tradition of Art Deco buildings Downtown, and incorporates in a sympathetic way green features for energy efficiency, such as light shelves that bounce daylight deeply into interior spaces. Staff photos*

d) Allow flexibility in parking and other standards, such as exemption from on-site open space requirements, when such buildings are substantially and appropriately preserved or restored as part of a development project. Review and, if necessary, revise standards that may discourage historic rehabilitation and adaptive reuse. Identify potential sources of financing, tax relief (such as through the Mills Act), grants, and a full range of other incentives and resources for historic preservation, such as those relating to accessibility and seismic upgrading. Provide this information to owners of historic resources (see Policies ES-4.1, LU-2.1 and LU-4.3).

Policy HD-1.2: Evaluation of Potential Resources. Encourage historic resource surveys evaluating properties that may qualify as a Landmark or Structure of Merit – especially on underutilized parcels that are potential sites for future development.

a) Complete a historic resources survey for Downtown with information on significant building and site attributes, such as: building age, dates of alterations and/or additions, architect and/or builder, architectural integrity, building height. Also cite historic registrations and/or designations, and classifications from prior surveys and previously adopted plans. Update this survey as construction or demolition occurs. Use the historic resources survey as an additional tool for evaluating resources that may qualify as a Landmark or Structure of Merit, especially those called out as historic or potentially historic in previous plans and surveys. Update this survey as construction or demolition occurs.

Policy HD-1.3: Repairs & Alterations. When substantial repairs or alterations are proposed for buildings over 40 years old, the City will encourage the restoration and repair of any lost or damaged historic features when feasible and appropriate.

a) Allow flexibility in parking, open space, and other standards (see Policies ES-4.1, LU-2.1 and LU-4.3).

b) Evaluate and, if needed, strengthen recommendations relating to substantial alterations contained within the Downtown Design Guidelines.

c) Encourage property owners, developers, and other stakeholders to use archives and other resources to guide the design of appropriate restorations and repairs. Support the maintenance of and encourage public access to archives with information on older Downtown buildings.

Policy HD-1.4: Public Awareness. Enhance community awareness of Downtown's unique history and architectural heritage.

a) Use public communications to promote Downtown's history and architectural heritage. Refer users of the City's web pages to materials of interest at the City's libraries.

b) Refine Downtown's "Historic Context Statements" (prepared in 2007) for the use and enjoyment of a general audience. Make it available at a nominal price. In this publication, use the historic resources database and add maps to describe Downtown's historic contexts.

c) Work with the Berkeley Architectural Heritage Association (BAHA) to update and expand its "Downtown Walking Tour" brochure. Encourage distribution of this brochure by the Downtown Berkeley Association, the Berkeley Convention and Visitors Bureau, UC Berkeley, and other organizations.

d) Promote the use of plaques, signage, murals, and other ways to increase citizen awareness of Downtown's history.

e) Encourage invited artists to install art in Downtown to refer to Downtown's historic features and events.

Policy HD-1.5: Residential Character. Conserve the scale of residential-only neighborhoods within the Downtown Area, and reduce development pressures that lead to the loss of older buildings that contribute to the overall character of these neighborhoods (see policies under Goal LU-4).

GOAL HD-2: ENHANCE AREAS OF SPECIAL CHARACTER IN DOWNTOWN, SUCH AS CLUSTERS OF HISTORIC RESOURCES.

Policy HD-2.1: Special Subareas. Identify areas with special character that might be highlighted with streetscape improvements and other public and private design features.

a) Recognize subareas having a unique and/or historic character by making street and open space improvements that reinforce the character of these subareas – while also encouraging overall design continuity for some features throughout Downtown.

Policy HD-2.2: Historic Subareas. Protect and reinforce the character of discrete subareas where historic resources are concentrated, while also recognizing that sensitive change may occur within such subareas. Make sure that within subareas where historic resources are concentrated, building alterations, new construction and public improvements are designed with particular concern for compatibility with their surroundings.

a) The Landmarks Preservation Commission may designate one or more historic subareas as Historic Districts to protect historic resources and promote compatible new development – while acknowledging the importance of creativity, and continued growth and increased building densities in Downtown's mixed-use areas.

   - Newly designated Historic District should be accompanied by development design guidelines to describe how new development can complement the District's historic character.

   - Encourage the analysis of known and potential historic resources as a part of considering Historic District designation(s) by the Landmarks Preservation Commission.

   - Consider creating a "Shattuck Avenue Historic District" that would generally

include buildings along Shattuck Avenue, between University Avenue and Durant Avenue.

- Use criteria pertaining to historic district designations in Berkeley's Landmark Preservation Ordinance (LPO) and applicable guidelines in the National Register Bulletin "How to Apply the National Register Criteria for Evaluation".

b) Evaluate and, if needed, strengthen the existing Downtown Design Guidelines to encourage designs that are contextual to subareas where historic resources are concentrated (see Figure HD-3, Historic Resources, Noteworthy Buildings and Potential Development Opportunity Sites). Use available survey findings to inform this process.

GOAL HD-3: PROVIDE CONTINUITY AND HARMONY BETWEEN THE OLD AND THE NEW IN THE BUILT ENVIRONMENT.

Policy HD-3.1: Contextual Design. To promote continuity between old and new, new construction and building alterations should meet streets and public spaces in contextual ways that line streets with building streetwalls and support a pedestrian-oriented public realm.

a) Review and, if needed, strengthen the Downtown Design Guidelines to further encourage continuity and harmony between old and new construction. Promote ways to complement Downtown's historic context through: materials, cadence/modulation, color, fenestration & entry patterns, cornice lines, massing, roof form, building "build-to lines," and other appropriate architectural devices.

b) Consider new and/or revised Zoning standards and Design Guidelines that will help support and maintain Downtown's traditional main-street character. Specifically, modify the Zoning provisions and Design Guidelines to better address continuity and relationships between buildings (see Policy HD-4,1).

c) Amend the Downtown Design Guidelines to address how taller buildings can be made compatible with Downtown's context and historic resources (see policies under Goal LU-4).

Policy HD-3.2: Continued Variety. Recognizing building height, massing and scale, allow for continued variety that respects Downtown's context.

a) The review of development proposals, and resulting refinements, should consider Downtown's traditional context and respect Downtown's historic resources while also considering DAP policies relating to building height and envelope (see Land Use chapter).

GOAL HD-4: IMPROVE THE VISUAL AND ENVIRONMENTAL QUALITY OF DOWNTOWN, WITH AN EMPHASIS ON PEDESTRIAN ENVIRONMENTS THAT ARE ACTIVE, SAFE AND VISUALLY ENGAGING. ENCOURAGE APPROPRIATE NEW DEVELOPMENT DOWNTOWN.

Policy HD-4.1: Pedestrian-Oriented Design. Improve the pedestrian experience and the aesthetic quality of Downtown's environments through appropriate design. New construction and building alterations should promote pleasing public open spaces and streets with frequent street-level entrances and beautiful facades. In commercial areas, buildings should encourage activity along the street and generally maintain the urban tradition of no street-level setbacks.

a) Continue to apply the Downtown Design Guidelines to new development and building alterations, and strengthen them to:

- include contextual provisions specific to where historic resources are concentrated;
- help attract a variety of people to live Downtown through the design of appropriate multi-family housing;
- encourage economically viable and physically adequate retail spaces (see Policies ED-1.3 and ED-1.6);
- better guide the design of on-site open space, including publicly accessible courtyards, plazas, and midblock walkways, and the inclusion of ecological site features (see Policy OS-3.1);
- address the design and adequacy of open space for residents;
- mitigate potential impacts of parking garages on streets and publicly accessible open spaces;
- provide adequate lighting and safety features in garages, in bus shelters and at bicycle parking;
- promote resource-efficient design and emerging sustainability practices (see Environmental Sustainability chapter); and
- encourage on-site greenery and ecologically beneficial features (see policies under Goals ES-5 and OS-2).

b) Consider new and/or revised development standards that will help promote active, interesting and pleasing pedestrian environments. Specifically, modify the zoning code to better address issues of continuity, compatibility, sustainability, and the special existing qualities of Downtown, such as: frequent building entrances, street-level transparency/windows, on-site open space, etc. Emphasize measurable standards that are easy to understand and apply. Zoning provisions should be developed with extensive input from the public.

c) Evaluate and improve public signage to reduce visual clutter and help visitors navigate Downtown (see Policy ED-1.12).

d) Encourage outdoor dining, street fairs, and other beneficial yet limited use of public space by private concerns (see policies under Goal ED-1)

e) Establish new and enhance existing convenience facilities including publicly accessible restrooms and drinking fountains (see Policy OS-4.3).

Policy HD–4.2: Solar, Visual & Wind Impacts. Design and position new buildings to avoid significant adverse solar-, visual- or wind-related impacts on important public open spaces. Also provide for adequate natural light in residential units through appropriate building form (see Policies ES-3.3 and LU-4.2, and Table LU-1).

a) Strengthen standards and guidelines to better address potential solar access and wind impacts.

b) For buildings exceeding 85 feet, use solar, visual and wind simulations to evaluate and refine design alternatives.

Policy HD-4.3: Urban Open Spaces. Create, enhance and maintain streets, plazas, midblock open spaces, and other urban open spaces to enhance the pedestrian environment and in-

crease the number of people who will use Downtown. The design of streets and open spaces should complement the character of Downtown as a whole and the character of nearby architecture – especially in subareas where historic resources are concentrated (see Policy OS-1.1).

Policy HD-4.4: Design Creativity & Excellence. Continue Berkeley's tradition of architectural excellence. Support design creativity during the development approval process and in the resulting construction. All new construction and building alterations should be of the highest quality and promote sustainability (see policies under Goal ES-4).

a) Strengthen the existing Downtown Design Guidelines to:

   - further promote excellence in design;
   - encourage visually interesting buildings;
   - promote appropriate methods for intensification and adaptive reuse (see Policy HD-1.1);
   - encourage architectural and site features that use durable materials and are detailed to be long-lasting promote excellence in design;

b) Promote and, where appropriate, require buildings that have resource-efficient design and emerging sustainable design practices (see Policies ES-4.1 and ES-4.4).

GOAL HD-5: ENHANCE AND IMPROVE THE PHYSICAL CONNECTION BETWEEN DOWNTOWN AND THE UNIVERSITY OF CALIFORNIA.

Policy HD-5.1: Appropriate Buildings. Encourage the University to use the Downtown Design Guidelines and Downtown Area Plan to guide the character and scale of its future development. Strongly encourage the University to design buildings that are appropriate to Downtown and make streets that abut University property pedestrian-friendly, in a manner required of any Downtown developer. Along street frontages of University buildings Downtown, the ground floor should be pedestrian-friendly and have windows and entrances, and avoid blank walls. Encourage active street-level uses. Provide retail or other active public-serving uses along Shattuck Avenue and University Avenue (see policies under Goal LU-6).

a) Encourage the University to use the Downtown Design Guidelines and Downtown Area Plan to guide the character and scale of its future development.

b) Encourage the University to make development at the east end of University Avenue (between Walnut and Oxford) a priority to bring more retail and pedestrian activity, and for the creation of an important "Gateway" for persons arriving to the Campus or Downtown.

c) Active pedestrian-friendly ground floor uses should be maintained on all three sides of the proposed new Berkeley Art Museum and Pacific Film Archive (BAM/PFA). The proposed primary entry of the museum should be located on Center Street, with a secondary entry provided from Oxford or the corner of Oxford and Addison. Consider modulated edges and pockets of open space. Loading docks should be carefully designed to contribute positively to the pedestrian environment.

Policy HD-5.2: Public Improvements. Encourage the University to enhance streets and public open spaces in Downtown (see Streets and Open Space chapter). Urge the University to make substantial and fair contributions for street improvements adjacent to their properties, and engage the University on how to fund other Downtown improvements.

a) Urge the University to make substantial and fair contributions for street improvements adjacent to their properties.

b) Work in partnership with the University to implement the Streets & Open Space Improvements Plan (see Policy OS-1.1), especially in locations of mutual interest. Engage the University on how to fund improvements benefiting all of Downtown.

c) Encourage University efforts to enhance open spaces along the Oxford-Fulton edge of the main campus, including "the Crescent" and the new open space referred to as "Kittredge Glade" in UC Berkeley's 2020 Long Range Development Plan.

d) Celebrate the seam between the park-like campus and the urban Downtown. Partner with the University on the design and implementation of Oxford-Fulton as a green boulevard, through both street improvements and active building fronts.

e) Encourage the University to help extend the Ohlone Greenway along its Hearst Avenue frontage.

f) Maintain public access along the Walnut Street passage between Hearst and Berkeley Way.

g) Encourage midblock pedestrian connections between University Avenue and Center Street, as part of UC development.

Policy HD-5.3: Historic Buildings. Encourage the University to respect historically important buildings, and strive to integrate them within its development.

a) When proposed UC development includes or adjoins historically important buildings, consistent with provisions of the UC Berkeley 2020 Long Range Development Plan, the City expects that the University will consult early in the development design process with appropriate City entities, and use the Secretary of the Interior's Standards.

b) Encourage the University to preserve a meaningful portion of the landmarked garage building and forecourt at 1952 Oxford Street, and integrate it within future development.

6 - STREETS & OPEN SPACE

6. STREETS AND OPEN SPACE

STRATEGIC STATEMENT

Benefits from High-Quality Streets and Open Space. Downtown streets and open spaces provide Berkeley with important public gathering places. Public spaces support Downtown's continuing role as Berkeley's social, cultural and economic center. Parks, plazas, and streets make Downtown more livable, enhance connected watersheds, and promote economic development. The physical and psychological health of residents and workers depend on the availability of green and attractive open spaces. Streets and open spaces provide places to relax and rejuvenate.

Well-designed streets and public open spaces promote social interaction and connections, and can help Downtown become a more inviting and livable place. In these places, people of all ages can come together to celebrate, debate, and participate in the choreography of urban life.

The economic health of Downtown also depends on the quality of its pedestrian environments. Downtown must compete among other commercial and cultural destinations. Inviting and interesting public places can give Downtown a special advantage.

Facing Page: *Civic Center Park is the largest public open space in the Downtown Area and is used for rest, recreation, festivals, and political protests (Also shown is Old City Hall that lies just outside of the Downtown Area.). Staff photo*

Parks, plazas, and streets should reflect the highest aspirations of a community. With thoughtful design and careful programming, streets and open space address complex functional challenges relating to transportation, ecological restoration, regular and occasional activities, and community life. Benefits of well-designed public spaces include:

- new recreation opportunities, whether to jog around a park or enjoy ice cream on the grass;
- accelerated economic revitalization by making Downtown a more attractive destination;
- increased tourism if Downtown's open spaces are remarkable, such as by promoting sustainability with innovative features; and
- improved water quality, by filtering polluted "urban runoff" while simultaneously beautifying Downtown.

Pedestrian-friendly streets encourage higher levels of physical activity, especially when paired with local destinations such as shops and restaurants. Communities with inviting sidewalks, safe bike lanes, nearby parks, and pedestrian amenities support active living. Walkable streets improve physical health, reduce mental stress, and increase social interaction.

Parks and plazas also promote physical activity when they are nearby. Open spaces and play areas are especially important for children because early habits influence health later in life. Active lifestyles also benefit elderly persons by helping to maintain mental acuity, physical abilities, and healthy hearts.

The Trust for Public Land's 2006 white paper "The Benefits of Parks" cites concrete reasons to create and enhance parks, plazas, and walking environments, including:

- increased physical activity and perceived energy;
- lower rates of obesity, heart disease, and diabetes;
- decreased levels of anxiety;
- increased mental alertness and cognitive performance; and
- cooler temperatures on hot days.

Streets & Public Open Space. Downtown contains significant open spaces, but needs more. Ideally, a park or plaza should be within walking distance of every Downtown residence. Civic Center Park is Downtown's largest open space and was recently improved to add a tot lot and skateboarding area. Berkeley High School's track provides opportunities for community recreation when it is not being used for School activities. BART Plaza (also known as Constitution Square) serves Downtown and received a grant in 2010 to improve its function as a transportation hub and community open space. "The Crescent" on the UC Campus offers a large grassy slope.

Street right of ways are themselves valuable public open spaces and determine the character of urban places in large part. The City has direct control over streets and can, through its investments, dramatically transform Downtown. Street rights-of-way serve many functions. Not only do they move traffic, bicycles and pedestrians, but they are also vital for supporting community life. Attractive, beautiful, active streets support abutting uses and help make Downtown a commercial and cultural destination. Wide sidewalks, frequent street trees, pedestrian-scaled lighting, and beautiful landscaping also promote Downtown as a highly livable residential neighborhood. Enhanced pedestrian environments also make transit use more attractive.

There are many opportunities for street and open space improvements throughout Downtown which are addressed in the ***Downtown Streets & Open Space Improvement Plan (SOSIP)*** draft that was developed by a Subcommittee of interested Commissions and was recommended to City Council for adoption in September 2010.[3]

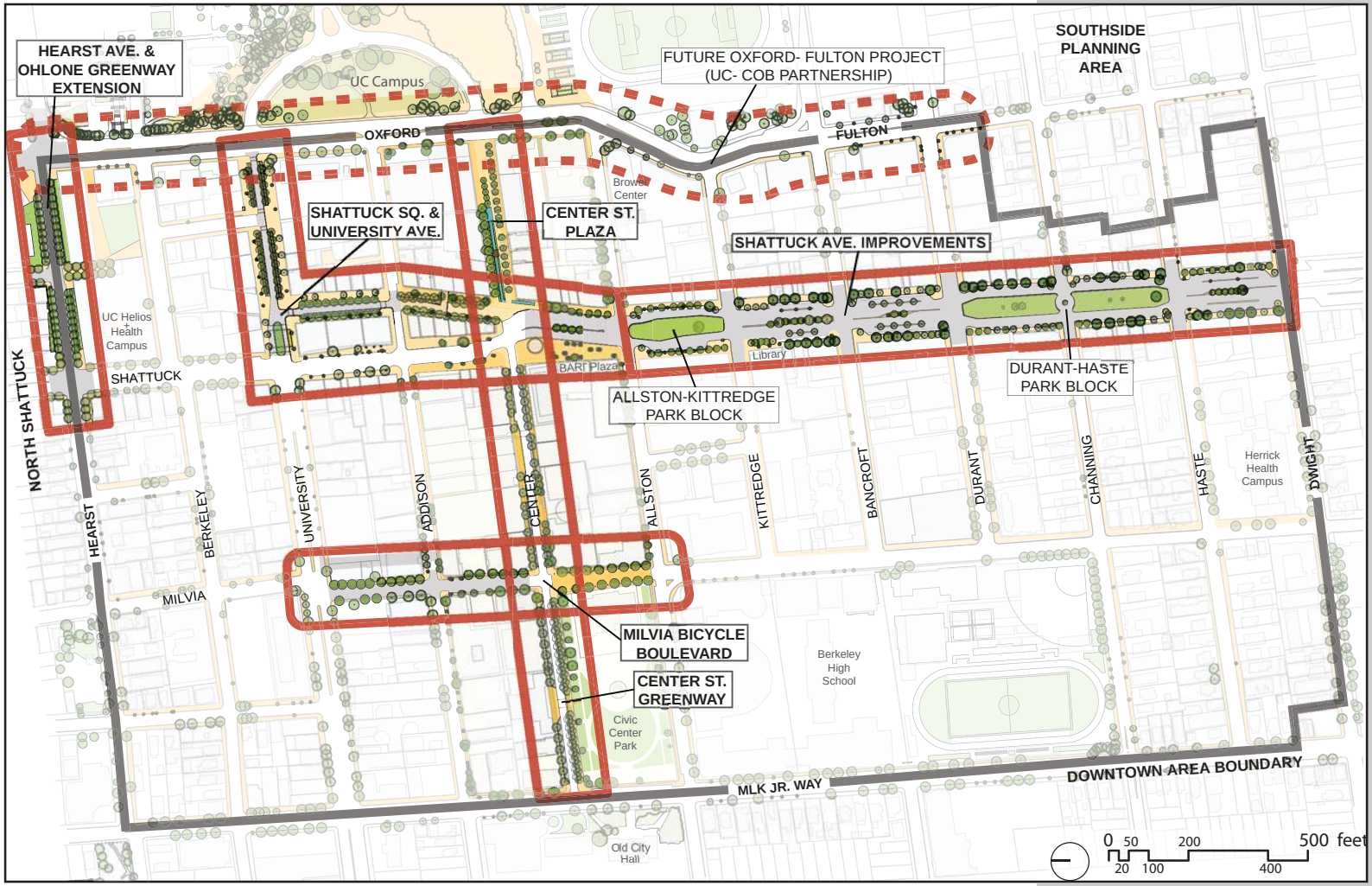
Significant improvements can be made in the streetscape by reducing travel lanes or reconfiguring parking. Center Street, Shattuck Avenue, Hearst, and the east end of University Avenue have great potential for being remade as exceptional pedestrian-friendly places. In addition, improvements along Milvia and Shattuck can support bicycling in and through Downtown.

Establishing a consistent design for street and open space features, such as light poles and street furniture, can help give Downtown a stronger sense of identity and complement its historic setting. There are also opportunities to accentuate the character of distinct subareas within Downtown, such as has been done for the "Arts District" along Addison Street and the Civic Center Historic District.

Street trees and landscaping play a critical role in making downtown's more attractive and invit-

[3] *The draft SOSIP is expected to be before City Council around the same time as, or soon after the 2011 DAP.*

FIGURE OS-1:
Major Projects for Streets and Open Space



See Streets & Open Space Improvement Plan (SOSIP).

ing. People derive psychological benefits by having access to green spaces and feeling a connection with nature. Street trees also eliminate heat from unshaded asphalt, thereby reducing smog and respiratory ailments.

Streets and opens spaces will need to be carefully designed and well programmed, however, in order to maximize benefits, discourage unwanted behavior, and avoid excessive costs. Taken as a whole, parks and plazas should meet the needs of people of all ages, and encourage their use by a broad cross-section of the community. Downtown open spaces can offer modest recreation options, locations for community events, and a chance to rest outdoors.

New development can help to finance street and open space improvements, and can add areas for people to enjoy through publicly-accessible open space on private land.

Open Spaces on Private Property. Downtown open spaces also include plazas, courtyards and walkways on private land. Streetside plazas provide active gathering places connected to public life. Midblock courtyards offer intimate and protected environments that complement the bustle of streets and streetside spaces. Midblock walkways provide "short cuts" that make Downtown more walkable.

Open space can also be shared among residents within a building or complex of buildings. Shared open spaces include courtyards and roof gardens that offer protected spaces for the enjoyment of residents.

Watershed Health & Green Infrastructure. Streets and open spaces, both public and private, can enhance the health of the watershed to which Downtown is attached. "Green infrastructure" features like bio-retention basins and permeable paving treat pollutants in urban runoff before they head downstream. Features can also retain rainwater, thereby reducing peak stormwater runoff volumes and rates. In addition, green infrastructure features can make Downtown more attractive by adding distinctive landscaping, special pavers, and "rain gardens" where small amounts of rainwater are intentionally gathered. Landscaping should be designed to conserve water, however, through the use of drought resistant plants and low-water irrigation systems. Greenery and green infrastructure give subtle reminders that – even in urban areas – we are connected with nature.

GOALS, POLICIES & ACTIONS

GOAL OS-1: ENHANCE PUBLIC OPEN SPACES AND STREETS TO BENEFIT PEDESTRIANS, IMPROVE DOWNTOWN'S LIVABILITY, AND FOSTER AN EXCEPTIONAL SENSE OF PLACE. IN PARTICULAR, CREATE NEW PUBLIC GATHERING PLACES THAT SUPPORT NEARBY USES AND DOWNTOWN AS A DESTINATION.

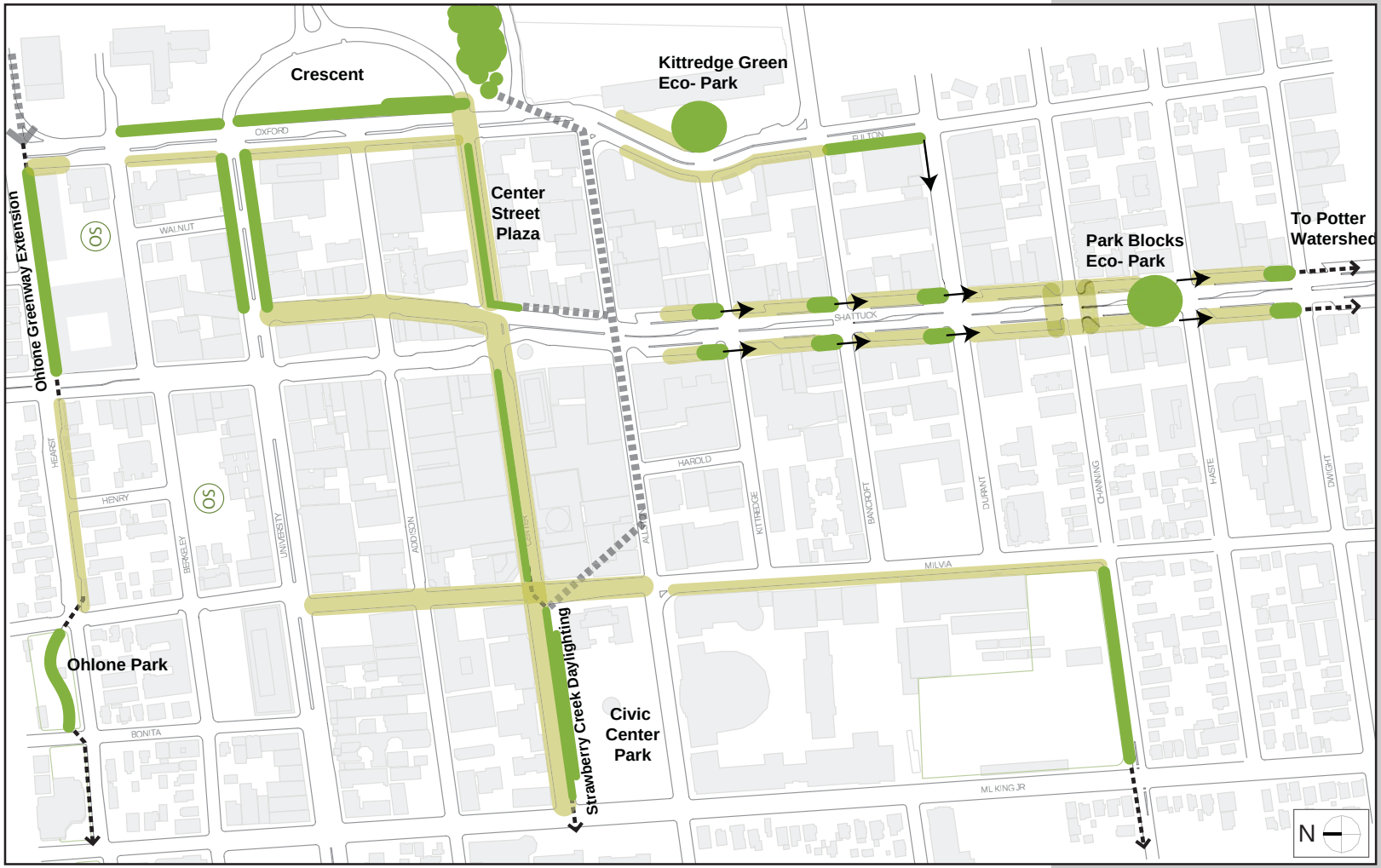
Policy OS-1.1: Streets & Open Space Improvements. Make significant additions and improvements to Downtown's parks, plazas, and streets to be aesthetically pleasing, and support pedestrians and abutting uses. Use consistent features to help make Downtown distinctive. Special subareas and conditions may call for unique treatments. Emphasize the creation and enhancement of public gathering places.

a) Adopt a Streets & Open Space Improvements Plan (SOSIP) to guide the comprehensive design of significant positive alterations and additions to Downtown's parks, plazas, and streetscapes. The SOSIP will identify

Potential features

- Rain Garden/ Swale Opportunity
- Permeable Paving Opportunity
- Pipe Connections
- Outflow From Area

FIGURE OS-2: Green Stormwater Infrastructure Concept.



See Streets & Open Space Improvement Plan (SOSIP).

objectives and develop design concepts to depict how the community intends to:

- increase recreational opportunities;
- create space for gathering and performances;
- increase street trees and vegetation using a consistent and appropriate palette;
- widen sidewalks in areas of high pedestrian activity;
- improve safety for bicyclists and pedestrians, such as through the use of flashing crosswalk lights;
- reduce pedestrian crossing distances through the use of curb extensions, median refuge areas, and appropriate travel lane widths;
- improve public lighting for nighttime safety;
- offer street furniture and other amenities for pedestrians;
- encourage appropriate behavior;
- introduce flashing crosswalk lights;
- select light standards and other street features to complement Downtown's pedestrian scale and traditional mainstreet character; and
- promote lighting that is energy efficient and minimizes light intrusion into residential units;
- develop signage and strategies to help visitors navigate Downtown, while reducing visual clutter;
- incorporate green infrastructure features to treat "urban run-off" and retain rainwater (see policies under Goals ES-5 and OS-2);
- establish a palette appropriate tree species for streets, with consideration of native species.

b) Include improvements that heighten awareness of subareas having a unique character, such as where historic resources are clustered. Relate design features to the special character and predominant uses along each street and around each open space (see Policy HD-2.1).

c) Seek to incorporate public restrooms and drinking fountains, so they are distributed across Downtown.

d) Evaluate street and open space recommendations, including potential lane eliminations, from the perspective of the needs, safety and comfort of bicyclists and pedestrians. Consider their potential impact on merchants, residents, transit providers, bus service, and other affected stakeholders. For recommendations that involve changes to traffic lanes and turning movements, consider traffic impacts in light of pedestrian- and transit-oriented priorities described in the Access chapter.

e) Prioritize street and open space recommendations by engaging the public, and considering factors such as visual prominence, benefit to retailers, levels of pedestrian ac-

tivity, proximity to historic resources, and meeting the recreational needs of residents. Match top priorities with available resources.

Policy OS-1.2: Street & Open Space Opportunities. Develop appropriate design options for the following street segments, and existing and potential open spaces (see Policy AC-1.1 and the Streets & Open Space Improvements Plan).

a) Center Street Plaza. Close Center between Shattuck and Oxford to create a pedestrian plaza with public gathering space, and sustainable features referencing Strawberry Creek.

b) Center Street Greenway and Civic Center Park. Create a continuous green corridor and pedestrian connection between Civic Center Park, BART and Center Street Plaza.

c) University Avenue Gateway. Establish a "Gateway" at the east end of University Avenue by widening sidewalks, increasing landscaping, and encouraging visitors information facilities.

d) Shattuck Square. Transform the east side of Shattuck Square into a public open space with a high level of pedestrian amenity. Do this by accommodating two-way traffic on the west side of Shattuck Square.

e) Shattuck Avenue. Make Shattuck a world-class tree-lined "boulevard" that is exceptionally attractive, emphasizes pedestrians and bicyclists, and models sustainability. Dedicate a significant portion of Shattuck's right of way to be park or similarly active space.

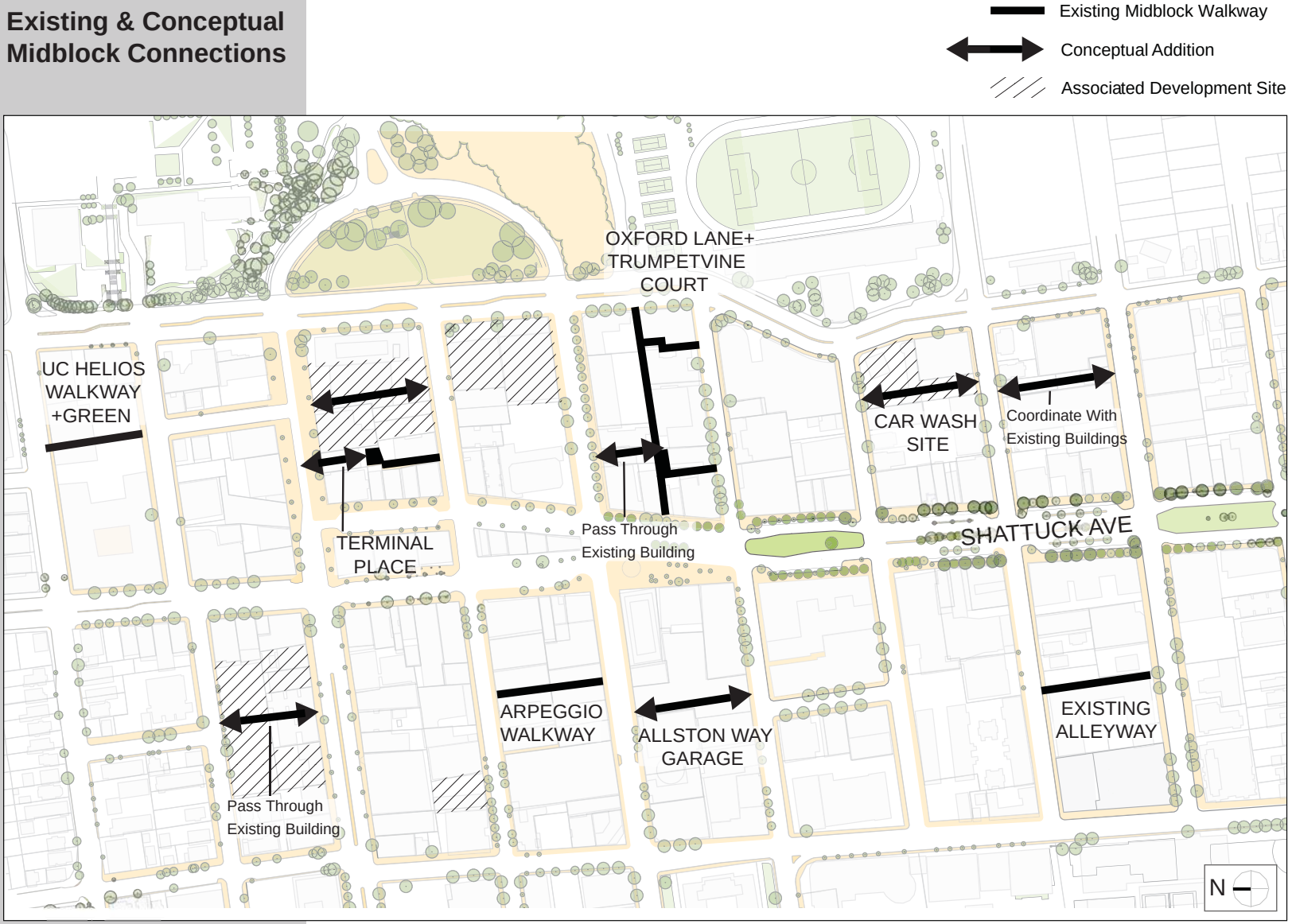
f) Ohlone Greenway Extension. Extend the Ohlone Greenway from where it ends to the UC Campus by adding bicycle facilities, street trees and greenery.

Figure OS-3: Kittredge Green. *Edwards Stadium lies just outside of the Downtown Area on the UC campus, at the corner of Fulton and Bancroft. Its historic Art Deco façade will become more visible when land just to the west is cleared and improved as a University-owned open space, named in the DAP as Kittredge Green. Staff photo*

g) Allston Way as a Special Civic Street. Celebrate Allston Way and abutting community uses by installing decorative special features and making it more pedestrian- and bicycle-friendly.

h) Harold Way. As a connection between the Library and the YMCA, consider making Harold Way a slow-street.

FIGURES OS-4: Existing & Conceptual Midblock Connections



i) Terminal Place. Consider improving Terminal Place, a public alley off of Addison near Shattuck, to become an active and attractive public open space.

j) Oxford-Fulton & UC Open Spaces. Create a "green boulevard" that complements Downtown, enhances abutting open spaces, and improves connections between the Campus and Downtown.

k) Kittredge Green. Support University plans to create a publicly-accessible open space between Edwards Field and Fulton Street – at the end of Kittredge Street.

Policy OS-1.3: Residential Area Improvements. Enhance the residential character and livability of Downtown's residential areas – and surrounding residential areas – through street and open space improvements.

a) Work with residents to understand and address their recreational needs.

Policy OS-1.4: Maintenance. Maintain clean, safe and attractive streets, parks, and plazas (see Policy LU-2.4).

a) Maintain sidewalks, crosswalks, plazas, and other pedestrian environments to be safe, clean and in good repair.

b) Establish standards for the maintenance of public spaces, and develop funding mechanisms and City priorities that maintain adequate budget at all times. Emphasize durability and "life-cycle" costing in the design of new construction.

c) Encourage public utilities to underground overhead wires, as development and street improvements occur.

GOAL OS-2: PROMOTE WATERSHED HEALTH THROUGH THE USE OF ECOLOGICALLY BENEFICIAL LANDSCAPING AND OTHER FEATURES. INCORPORATE NATURAL FEATURES THROUGHOUT DOWNTOWN TO IMPROVE ITS VISUAL QUALITY, HELP RESTORE NATURAL PROCESSES, AND REINFORCE BERKELEY'S COMMITMENT TO ENVIRONMENTAL SUSTAINABILITY.

Policy OS-2.1: Green Infrastructure. Promote green infrastructure and other ecologically beneficial features within the design of public open spaces, streets and on private property (see policies under Goal ES-5).

a) The SOSIP should describe a program for significant near-term "greening" of Downtown by planting street trees and landscaping. Recommend appropriate and consistent tree and plant species for Downtown's streets and open spaces. Consider the use of native tree species.

b) All street tree installations should be accompanied by appropriate soil and drainage to encourage each tree's healthy maturation.

c) On public land, maintain healthy mature trees wherever possible (see Policy OS-2.3 & 2.4). Eliminate mature trees only in instances of disease, public safety, or overriding public benefits. Use clear criteria for the retention of trees and the replacement of trees for instances when tree removal is unavoidable. Permit the elimination of trees only after findings have been made according to established criteria and only after opportunities for public comment, except in cases when unsafe conditions or property damage may result.

d) Establish new, and strengthen existing, landscaping standards and guidelines for sub-

stantial water conservation and recycling in new landscaping and retrofits. Specify appropriate plants for use Downtown, and ways to reduce waste, nourish the soil, conserving energy, and protect water and air quality. When developing provisions, consider guidelines used by Berkeley's municipal projects and Stopwaste's "Bay Friendly Guidelines" (www.stopwaste.org). See Policy OS-2.5.

Policy OS-2.2: Nature in the City. Highlight "nature in the city" and its benefits.

a) Maximize greenery, such as trees, shrubs, landscaping, and "micro-habitats" that support bees and birds.

b) Reference natural environments when making landscaping and ecologically beneficial improvements, on public and private property.

c) Promote programs, literature and signage to enhance awareness of ecologically beneficial features in Downtown and just outside of Downtown (see Policy ED-5.2).

d) Consider the design and creation of connected stormwater retention features, not just to filter urban runoff, but also to create water features that during heavy rains reveal Downtown's topography and our connection with nature (see Figure OS-2.2, Green Stormwater Infrastructure Concept).

Policy OS-2.3: Street Trees. New street trees should be planned and planted in ways that will encourage their healthy maturation. When planning, anticipate future streetscape improvements that could affect street tree placement and retention.

a) All tree installations should use appropriate soil and drainage to encourage each tree's healthy maturation. Address the long-term health of new trees when developing the SOSIP (see Policy OS-1.1). Develop standards and guidelines in consultation with urban forestry experts and organizations, and utility companies.

Policy OS-2.4: Existing Trees. Maintain mature trees growing on public land, wherever possible.

a) Permit the elimination of mature trees only in instances of transmissible disease, public safety, or overriding public benefits.

b) Establish standards and guidelines for the retention of trees – and the replacement trees for instances when tree removal is unavoidable.

c) Permit tree elimination only after findings have been made using established criteria and after opportunities for public comment, except in cases when unsafe conditions or property damage may result.

Policy OS-2.5: Water Conservation. New landscaping and retrofits should incorporate effective water conservation and water reuse features.

a) Establish water conservation and recycling standards for new landscaping. Require use of drought tolerant plants and advanced irrigation systems to substantially reduce water usage.

GOAL OS-3: STREETS AND OPEN SPACE IMPROVEMENTS, MAINTENANCE, AND CLEANING SHOULD BE ADEQUATELY FUNDED. REQUIRE THAT NEW DEVELOPMENT CONTRIBUTE TO GREENERY AND OPEN SPACE.

Policy OS-3.1: Private Contributions to Beneficial Open Space. Private development should expand and enhance open spaces that serve the public, both on-site and as part of public improvements. Public serving open spaces that can be provided on-site include: plazas, courtyards, landscaped setbacks, rainwater retention and urban-runoff features, and mid-block walkways and open spaces (see Policies LU-2.1 and OS-3.3).

Policy OS-3.2: Open Space for Residents. Housing projects should serve residents' needs by providing adequate on-site open space, such as by providing courtyards, roof gardens, community gardens, etc.

Policy OS-3.3: Public Funds. See Policy ED-12.1 – Revenues for Downtown, regarding paying for street and open space improvements and upkeep of the public realm.

GOAL OS-4: ENSURE THAT PARKS, PLAZAS, STREETS, WALKWAYS, AND OTHER PUBLICLY ACCESSIBLE OPEN SPACES ARE SAFE, COMFORTABLE, AND INVITING.

Policy OS-4.1: Safe Environments. Encourage safe environments by addressing unsafe conditions and inappropriate behavior.

a) Provide adequate pedestrian-scaled lighting in public parks, plazas, and streets. Amend the Downtown Design Guidelines to further promote building-mounted lighting to enhance safety (see Policy HD-4.1).

b) Promote safety in publicly-accessible open space by encouraging activity and deterring unwanted behavior, through thoughtful design and programming. Encourage outdoor dining, street fairs, outdoor merchandising, and other private uses, as appropriate.

c) Maintain a high level of visual and physical connections from public streets into open spaces.

d) Monitor locations and conditions where aggressive, abusive and unsanitary behavior occurs frequently; and engage merchants, the Police Department, mental health and social service providers, and homeless advocates in defining critical issues and actions.

Policy OS-4.2: Cleaning & Maintenance. Maintain clean and well-maintained streets, parks and plazas, as well as attractive street furnishings and other amenities (see policies under Goal HC-6).

a) Strengthen standards and provide resources for the frequent cleaning of streets and open spaces, the prompt repair of street furnishings and other features, and the immediate removal of graffiti.

b) See Policy ED-12.1 – Revenues for Downtown, regarding on-going maintenance and repair of public spaces in Downtown.

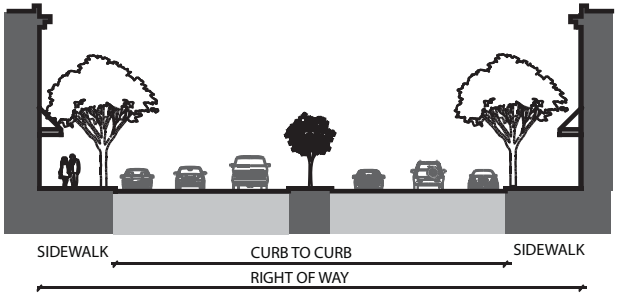
Policy OS-4.3: Public Conveniences. Establish new and enhance existing publicly accessible convenience facilities such as 24-hour restrooms, drinking fountains, and other amenities throughout Downtown.

Existing sidewalk conditions. *A relatively narrow sidewalk for pedestrians is accompanied by a wide swath of asphalt devoted to motor vehicles. Staff photo.*

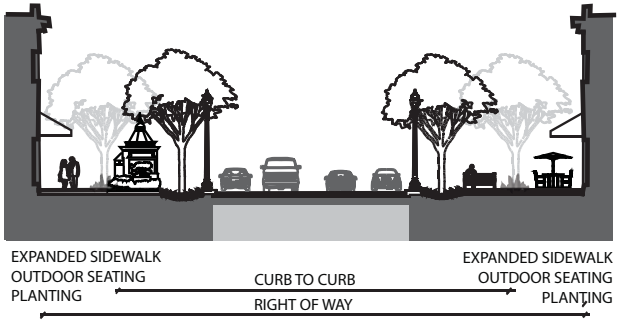
Wide sidewalk with varied amenities. *Generous sidewalks might be accompanied by public seating, outdoor dining, and freestanding flower stands or food kiosks. Large pockets of landscaping, including ecological "rain gardens," could be created. Staff photosimulation.*

UNIVERSITY AVENUE GATEWAY

The easternmost segment of University Avenue lies between Shattuck Square and Oxford, and is the arrival point (or "gateway") for many people visiting UC Berkeley and the Downtown. This segment also has relatively little traffic, and transportation modeling has shown that two of its four travel lanes may not be needed. Major pedestrian enhancements can be made if two travel lanes are eliminated. The street frontage along the University Avenue Gateway includes many historic buildings, as well as major University development opportunities that will contain retail shops and visitors' information facilities. A combination of street improvements, University construction, and historic adaptive reuse could result in rapid and positive transformation of this area.



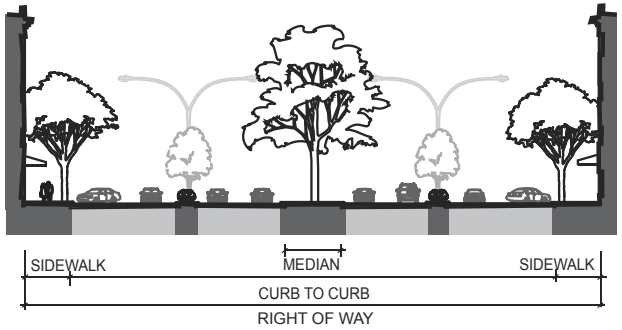
Existing



Design Concept

PARK BLOCKS CONCEPT

Shattuck's right-of-way is wide enough to accommodate a new linear park that is over 60 feet wide, if on-street parking is reconfigured. (The diagonal parking with backup lane takes up nearly half of Shattuck's existing 160-foot right-of-way, while use of parallel parking would use relatively few feet.) Linear parks of similar dimension exist and are well used in many other cities, including the "Park Blocks" in Portland, Oregon, "South Park" in San Francisco, and portions of the "Emerald Necklace" in Boston.



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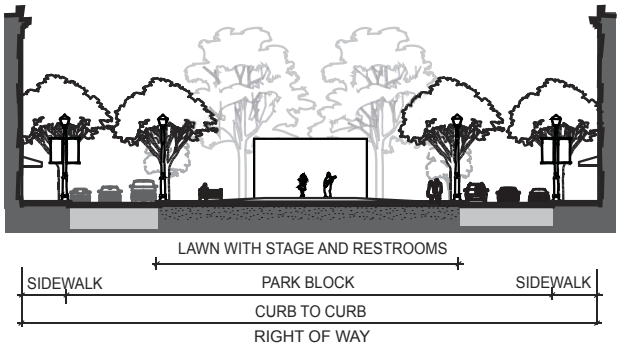
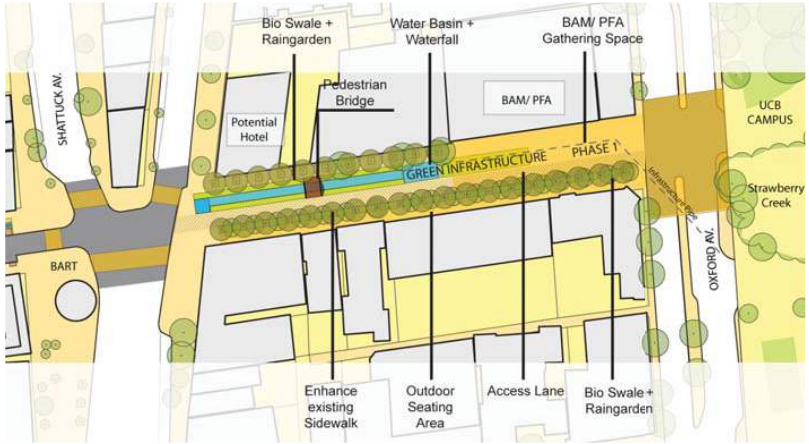


Design Concept

Existing Conditions. *Diagonal parking and a generous backup lane are on the other side of a narrow 3-foot planting strip from the travel lanes in the foreground. Staff photo.*

Park Blocks Photo Simulation. *If travel and parking lane dimensions are kept to a minimum, trees in the existing planting strip can be retained and the park would occupy the space in between. The Park Blocks might contain a variety of elements, such as multipurpose lawn, a stage for small performances, public bathrooms, and play equipment. Staff photosimulation.*

A Classic "Main Street." *Improvements along Center Street's southern edge were designed by Lyndon-Buchanan, and offer a generous sidewalk and places to sit under a canopy of mature trees. Staff photo.*



Ceter Street Plaza. *This plan-diagram illustrates features and relationships within a new pedestrian plaza with environmental features.*

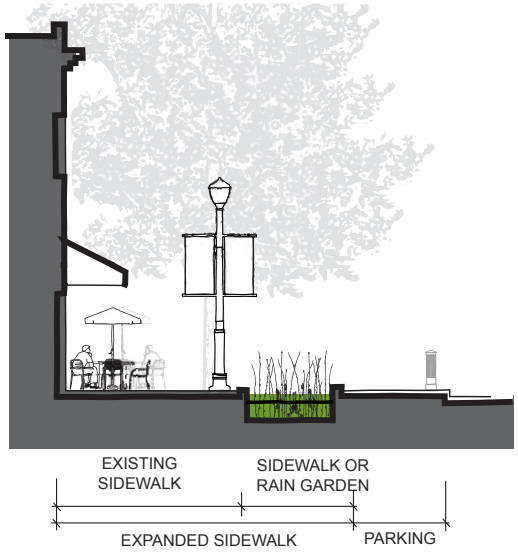
CENTER STREET PLAZA CONCEPT

Center Street presents an exceptional opportunity for an inviting pedestrian plaza in the heart of Downtown – "Berkeley's Living Room." The Plaza would occupy the one-block segment from Shattuck to Oxford, which connects BART to the UC campus and has one of the highest densities of foot trips in the East Bay. Existing amenities along the southern edge include mature street trees, outdoor dining, historic light poles, and complementary furnishings (see upper right). As planned, this segment of Center Street would be closed to regular traffic, and a "slow street" might be created in the near-term. Of special interest is the creation of a landscaped water feature that would reference Strawberry Creek (which goes into a culvert just east of the Plaza) and might even draw water from Strawberry Creek to make a more emphatic connection.

ECOLOGICAL FEATURES

Downtown streets and open spaces have the potential for becoming part of an advanced and integrated stormwater system that filters pollutants from urban runoff, reduces "downstream" flooding, and adds attractive landscaping that communicates Downtown's connection to nature – and the City's commitment to environmental sustainability.

"Rain gardens" have been introduced into urban settings in several urban settings, such as 12th Street in downtown Portland, Oregon (shown at right). Ecological features in Downtown, such as rain gardens and landscaped swales, would receive and filter rainwater that flows off of streets and contains oil and other pollutants. Drains set at the right elevation would allow rainwater to flow directly into the storm sewer system during major rains, so that not more than an inch of water would gather.



Detail Section Type

Downtown "rain gardens." *Portland, Oregon, has committed itself to sustainably manage street stormwater runoff by using landscaped stormwater planters (or "rain gardens") to capture, slow, and filter polluted "urban runoff" that flows off of streets. Credit of Photo and illustrations: © Environmental Services, Portland Oregon*

7 - HOUSING AND COMMUNITY HEALTH & SERVICES

7. HOUSING AND COMMUNITY HEALTH & SERVICES

STRATEGIC STATEMENT

A Vibrant, Livable, and Sustainable Urban Neighborhood. Downtown has the potential for becoming a great place to reside. Significant housing growth has helped transform Downtown into a more vibrant neighborhood, and strengthened Downtown as a commercial and cultural center. Residents support Downtown's retail shops, restaurants, and services, and housing growth will improve the viability of Downtown businesses.

While many downtowns "roll up the sidewalks" at night and on weekends, housing provides around-the-clock activity and makes Downtown more inviting place at any hour. Streets and other public open spaces are safer when housing looks out over them and when businesses that serve residents stay open later. Housing also generates resident stakeholders who take an active interest in keeping their neighborhood safe and attractive.

Downtown's "livability" is paramount to its success as a vibrant neighborhood. The shops, restaurants, and services that residents support are also essential for making Downtown an attractive place to live, as are safe and inviting streets and open spaces. Living Downtown also gives easy access to theaters, cinemas, museums, and the East Bay's second largest transit hub.

Because Downtown residents consume far less energy and natural resources than people who live in other kinds of places in the Bay Area, increasing the number of people living Downtown plays a central role in implementing greenhouse gas emission targets set forth in Berkeley's Climate Action Plan. With anticipated housing growth, a household in Downtown can be expected to drive one-third as much as a household in urban neighborhoods with good bus service, such as the Elmwood. Furthermore, an average household in Downtown will drive less than one-eighth as much as one in suburban locations.[4] The more that transit and everyday needs are available on foot, the less that people need a car.

Besides reducing traffic and emissions, reduced vehicle use also makes housing in transit-rich locations more affordable. The average American spends 19.3 cents of every dollar on transportation, 95% of which goes toward the costs of owning and operating an automobile. Transportation spending for a household is second only to housing expenses, and is three times higher than health care expenditure.

Housing affordability also improves with decreased driving rates. The Bureau of Transportation Statistics estimates that walking and using transit saves typical households tens of thousands of dollars each year in auto-related

Facing Page: Downtown's Farmers' Market

Every Saturday, Downtown's Farmers' Market transforms Center Street into a festive, family-friendly, open-air market. The Market brings fresh locally-grown food to Berkeley residents and connects California's farmers directly to consumers. The Farmers' Market has been a tradition since 1981, and has been operated by the Ecology Center since 1987. Image courtesy Ivana Goldstein, www.ivanagoldstein.com

[4] *Holtzclaw et al, Location Efficiency: Neighborhood and Socio-Economic Characteristics Determine Auto Ownership and Use, 2002.*

Figure HC-1: Residential Uses

Staff Survey 2006

costs, leaving more household income to spend on housing or other needs.

As density increases so does the need to provide livable settings to live. Adequate levels of interior daylight daylighting and high levels of urban amenities are important accompaniments to urban housing.

Residential Needs. In Berkeley, housing must respond to a full spectrum of needs and preferences. Berkeley's households vary considerably in size and income, as well as in the age and abilities of household members. The same person often needs different types of housing as they pass through the typical stages of life: single adult, through childrearing, and older "empty-nester."

Given demand for diverse forms of housing, what unique opportunities are presented by Downtown?

Downtown presents opportunities for increasing the availability of housing for a range of household types and incomes. Higher density apartment buildings are appropriate to Downtown and generally have smaller, comparatively more affordable units than housing in locations with lower densities. Downtown residents can live without a car thereby significantly reducing their overall costs for transportation and housing. Downtown can play an important role in housing Berkeley's workforce, such as teachers, nurses, and University staff who presently commute in from other places. Transit access and social services in Downtown make it a desirable for people with very low-income and fixed incomes, including those who are homeless or in transition.

Households with higher incomes will find Downtown increasingly attractive and add to Downtown's diversity. Demographic trends show that large numbers of Berkeleyans are reaching an age when they will seek housing that has fewer maintenance demands, less reliance on driving, and better access to cultural attractions and community life. With higher levels of discretionary income, housing for this demographic group will help fuel Downtown's retail revitalization and support cultural venues. Without growth in such housing, Berkeley Repertory Theater and other cultural stakeholders have expressed concern that their patron base will erode as Berkeley's aging "baby boomers" move to San Francisco or other locations where such housing is available.

Downtown Berkeley can also support more family-oriented housing, further strengthening Downtown as a neighborhood and destination – a sentiment expressed throughout the Downtown Area Plan process. To attract family housing, it will be important to give emphasize public improvements that enhance Downtown's safety, make open space and other amenities more available, and encourage the development of larger units.

Housing Affordability. Many moderate- and lower-income households are being priced out of the local housing market and members of Berkeley's workforce increasingly live elsewhere. The City must continue to take actions to create a stock of permanently affordable housing rented or sold at below-market rates to maintain the diversity that this community values so highly. While some housing needs can be met through the workings of the market, the City must take an active role to deliver housing for those with lower incomes and for people with special needs.

Until a recession began in 2009, Berkeley's housing prices continued to increase relative to household income. As prices were increasing, there was a steady loss of relatively affordable units. Market rents increased steadily between 1998 and 2008, growing by an average of five percent annually. In the third quarter of 2009,

market rents for all units ranged from nearly $900 for a studio apartment to $2,100 for a three-bedroom unit. Market rents exceeded what is considered to be affordable for households earning up to 80% of Berkeley's Area Median Income.

Ownership housing also increased in price until the recession, with the median price of a single family rising 48% from $520,000 in 2002 to $770,000 in 2008. The median price of condominiums rose 36% over the same period. Between 2002 and 2008, however, the median income of East Bay households rose just 12% to $86,000.

While many other Bay Area jurisdictions saw steep declines in the cost of housing following 2008, the underlying desirability of Berkeley as a place to live and the ongoing basic market demand provided by the presence of the University has meant that Berkeley's housing values and market rents have declined slightly or not at all. Meanwhile, many residents faced additional hardships associated with declining income or job loss.

Lack of affordability therefore continues to face both renters and potential homeowners, especially renters with lower incomes and aspiring first-time buyers. The Bay Area remains one of the most expensive places to live in the country. Berkeley's central location in the Bay Area, its reputation, and the relative abundance of well-paying jobs will continue to make Berkeley attractive as a place to reside and result in higher housing prices as demand exceeds supply. Past increases in home prices and rents have created a situation where many current Berkeley residents could not afford to live here if they were only now arriving. This is a particularly serious problem for those who must support themselves with low, often fixed, incomes, such as federal Supplemental Security Income (SSI) for persons with disabilities. Low-income households can spend nearly all of their incomes paying "fair market rent" for small apartment in Berkeley.

Inclusionary Housing. "Inclusionary housing" practices reserve a portion of all dwellings from new construction for low- and moderate-income households. While municipalities have established inclusionary requirements across the country, all inclusionary requirements for rental units were invalidated when the California's Supreme Court found such requirements to be in violation of California law in its 2009 "Palmer" decision.

Inclusionary requirements for condominiums still stand whereby a portion of units in a condominium project must be affordable to households with incomes not exceeding 80% of Berkeley's "Area Median Income" (AMI). Inclusionary units are subject to resale price restrictions tied to the Consumer Price Index.

California jurisdictions also must offer bonuses in exchange for affordable units provided voluntarily under the "density bonus" provisions of State law. The state's density bonus law gives development projects as much as 35% more dwelling units than the maximum that would normally be permitted under the zoning ordinance in exchange for affordable housing which must be provided in the project. The State density bonus provisions require the City to give an expansion of the normally-allowed building envelope in order to accommodate the additional units when requested by a developer. Maximum building heights and "green pathway" provisions in the Land Use chapter of the DAP have considered this possibility so as to limit the impacts of potential density bonuses.

Cities may also establish their own voluntary incentive programs to encourage affordable housing, such as by using the DAP's "Voluntary Green Pathway" entitlement process (Policy LU-2.3).

In 2010, City Council began to consider a possible "affordable housing impact fee" that would require developers to provide funding (or units) in proportion to the demand for affordable units created by their development projects. Any fees collected will be placed in the City's Housing Trust Fund (HTF) for the development of affordable housing. The HTF pools funds for affordable housing construction from a variety of sources, and makes these funds available to local affordable housing developers for the creation of very-low and low- income housing. Affordable housing developers use HTF commitments to leverage State and Federal resources. Starting in 2006, condominium developers have been allowed to pay a fee into the HTF in lieu of providing affordable units on-site. In 2009, the in-lieu fee for moderately priced project was roughly $200,000 per unit.

HTF subsidizes for very-low and low-income households succeed in creating deeply affordable housing that would not be created through private development. Furthermore, some nonprofit housing developers often supplement HTF financing with non-HTF financing for supportive social services to stabilize the lives of very low-income households and the homeless. Supportive services are generally provided within the housing development, and often treat substance abuse, teach job skills, and provide counseling.

While the HTF receives funds from some federal programs, such as Community Block Grants and HOME Partnership funds, these funds have not kept up with increased construction costs and are vulnerable to federal budget cuts. HTF activities will need to rely increasingly on developer impact and in-lieu fees" to meet the housing needs of disadvantaged communities.

Homelessness. Downtown Berkeley has a high concentration of homeless individuals relative to the rest of Alameda County. 86% of Berkeley's homeless persons are single adults, whereas half of the county's homeless are families (2008). In Berkeley, 64% of homeless persons are chronically homeless (with at least three homeless episodes within four years), compared with Alameda County's rate of 25%. In addition, an unusually large proportion of Berkeley's homeless population is male, and Berkeley is a destination for many transient teens.

Homelessness results for different reasons, including high housing costs, limited employment opportunities, inconsistent access to health care, personal factors (such as financial emergencies, evictions, and abusive environments), and disabilities (such as mental illness and substance abuse). Berkeley has joined a growing list of cities that employ "Housing First" strategies that combine housing with social services to stabilize individuals and support them as they find new opportunities. Unlike past programs, "Housing First" eliminates sobriety as a prerequisite, so that persons with substance abuse problems can be housed and find treatment.

An increasing proportion of HTF funds have been directed toward projects with supportive services, but supportive services need funding from non-housing sources.

Single Occupancy Hotels (SROs) in which single residents have their own room but share bath and kitchen facilities also provides a needed source of housing for very low income individuals. Most of Berkeley's SROs are located Downtown. Programs to retain SROs are important for serving homeless single adults, especially since it may be impossible to create new SROs. Housing grants and financing now favor the creation of permanent rather than transitional housing, and generally require that each unit have a bathroom and kitchen.

Social Services. Social services play a vital role in helping families and individuals gain and maintain economic self-sufficiency. Berkeley has made access to social services a priority and many are delivered in and around Downtown. Programs target: low-income residents, veterans, individuals needing job skills and placement assistance, young people, and individuals and families who are homeless or hungry.

Social services also address the needs of single and working parents, with childcare centers and programs that care for sick children so their parents can work. Many nonprofit providers deliver these services, and some are funded partly with City funds, such as community-based employment training and placement organizations. Berkeley's First Source program connects low-income Berkeley residents with local job opportunities. YouthWorks connects local youth with area businesses through summer and year-round training and apprenticeships. Berkeley High School students receive an array of service on campus, including health care, counseling, and college preparation services. The YMCA also offers: education and job training services for at-risk youth and teens, programs for the elderly, and support for families and individuals challenged by physical disabilities.

The City also delivers services in Downtown for persons with physical and mental disabilities, and persons recovering from drug and alcohol abuse. Berkeley has the highest concentration of people living with mental illnesses within the County of Alameda (factoring in both housed and homeless individuals). Berkeley is one of two California cities that provide public and mental health services (counties provide these services in all other jurisdictions), and is evidence of its commitment to those in need.

Many social service providers operate out of facilities distributed throughout Downtown. Some services are provided next to Civic Center Park in the Veterans Memorial Building, which is in need of seismic work to maintain safety. The Suitcase Clinic provides a drop-in health care clinic for homeless and low-income individuals.

UC Berkeley provides services to the community from locations in and near Downtown, and University Extension provides a clinic to help families with children whose learning difficulties stand in the way of academic progress (A searchable database of University programs can be viewed at http://calinthecommunity.berkeley.edu/).

Appropriate Behavior. Policies in the Downtown Area Plan address the perception by some people that Downtown is unsafe and that there is an excess of threatening, aggressive, and abusive behavior. There is broad agreement in the community that such behavior is unacceptable, whether it is from high school students, homeless youth, or persons with substance abuse problems. The perception and the reality of inappropriate behavior by some in Downtown demands community efforts that involves various City departments, the School District, the merchants, and the nonprofit agencies that provide services. Downtown community members must work together and agree on what behavior is unacceptable, and enforce standards of behavior. Much can be accomplished if merchants, residents, and other stakeholders, become better informed of ordinances and programs that are already in place – along with clear instructions and direct connections to agencies that can help.

There are also ways to improve perceptions of Downtown through direct City action. Street and sidewalk cleaning, and landscape maintenance, can occur frequently. Access to public restrooms can be improved. Public spaces can

be designed to invite all kinds of people instead of being appropriated by a few small groups. And the City can strengthen efforts to connect people with mental illness or substance abuse issues with programs that can help them.

Community Health. A 2006 City of Berkeley study showed significant disparities in the health of certain populations attributable, at least in part, to disparities in access to health services. Despite the City's efforts to make health care available for those who need it, African American and Hispanic households tend to have less access to health care services and poorer health. This is a citywide issue, but Downtown is centrally located and is the location for significant providers of health services, such as Herrick Hospital. Downtown also has more than its share of homeless and other at-risk populations. Downtown should continue to play an important role in providing health care services, and could provide an even bigger role in the future.

Herrick Health Facility. State seismic safety standards may require closure of Herrick Hospital (a division of Sutter Health) to close as a health facility, but it could serve other community health service needs and help to close Berkeley's health care gap. The city needs comprehensive health service planning in which the future of Herrick Hospital is factored and a coherent infrastructure for health services is retained.

UC Community Health Campus. The University is considering establishing a "Community Health Campus" at the former State of California Department of Health Services (DHS) site at Hearst and Shattuck. The University already provides many health services to the community, such as health clinics, an optometry clinic, social work, community-based research, community outreach, auditoriums available for community events, and other community services. Establishing a more accessible location in the Downtown Area presents unique advantages. Furthermore, bringing a broad array of services to a focused campus environment offers synergies among health service program providers, researchers, students and the community. A UC health campus could become an exceptional asset for Downtown, and could leverage economic development and other improvements.

GOALS, POLICIES & ACTIONS

GOAL HC-1: ENCOURAGE DOWNTOWN AS A THRIVING, LIVABLE, DIVERSE RESIDENTIAL NEIGHBORHOOD WITH A MIX OF SUPPORTIVE USES.

Policy HC-1.1: Neighborhood-Serving Uses. Encourage neighborhood-serving uses that let residents meet daily needs on foot (see Policy LU-1.1).

Policy HC-1.2: Sufficient Open Space. Provide sufficient usable open space for residents within Downtown and as part of new residential projects (see policies under Goals LU-2 and OS-3).

GOAL HC-2: MAINTAIN A GOOD QUALITY OF LIFE FOR RESIDENTS OF ALL AGES DURING THE DAY AND AT NIGHT IN DOWNTOWN AND IN SURROUNDING RESIDENTIAL AREAS.

Policy HC-2.1: Residential Daylight. Provide adequate natural light in residential units (see Policy HD-4.2).

Policy HC-2.2: Noise Mitigation. Evaluate and strengthen noise mitigation measures as appropriate to Downtown's active mixed-use environments. Recognize that Downtown's mixed-use areas are different from residential neighborhoods in its higher intensity of overall activity,

nighttime activity (such as restaurants and music venues), and residential and commercial uses placed in close proximity. Encourage use of best available technologies by improving standards for sound insulation and mechanical noise.

a) Evaluate existing noise standards and noise-related permitting for adequacy with regard to noise patterns in Downtown's unique urban environment. Consider revisions to strengthen the City's noise ordinance based on this evaluation.

b) Improve standards for sound insulation and for minimizing mechanical noise with best available technologies. Study the relationship between building form and materials and noise. Encourage use of best available technologies for sound insulation and mechanical noise. Consider amendments to the Downtown Design Guidelines to address noise-related issues.

c) Regularly monitor and analyze Downtown noise levels and their relationship to traffic, building form, nightclubs, loading, and the provision of urban services. The City shall create a noise map of the Downtown Area and surrounding blocks, and update the map regularly to assess changes in noise levels and the effectiveness of noise standards and mitigation measures. In addition, available data from prior years should be used to determine, if possible, changes in noise patterns and the reasons for them. Base on these analyzes, consider improvements to standards and mitigation measures.

d) Maintain adequate service as Downtown's population and service requests grow, through noise-related assessment, monitoring and enforcement provisions. Consider use of agreements with businesses and landowners acknowledging the noise ordinance and agreeing to comply with it.

Policy HC-2.3: Construction Noise. Minimize and mitigate noise and other disruptions attributable to construction activities.

a) The City shall be proactive in enforcing construction activity rules regarding noise and hours of work, due to the comparatively high level of expected ongoing construction activity in Downtown.

GOAL HC-3: OFFER DIVERSE HOUSING OPPORTUNITIES FOR PERSONS OF DIFFERENT AGES AND INCOMES, HOUSEHOLDS OF VARYING SIZE, AND PERSONS OF VARYING ABILITIES. GIVE DOWNTOWN A SIGNIFICANT ROLE IN MEETING BERKELEY'S CONTINUING NEED FOR ADDITIONAL HOUSING.

Policy HC-3.1: Growth with Preservation. Allow for significant housing development in the Downtown Area while simultaneously preserving the scale of existing residential areas.

a) Significantly increase the capacity for new housing development in Downtown, as provided for in the Land Use chapter.

b) Reduce development pressures in residential-only areas (see policies under Goal LU-4).

c) Consider ways to make standards and guidelines easier to understand and apply.

Policy HC-3.2: Affordable Housing & Supportive Services. Encourage the creation of new affordable housing projects for low- and very-low income housing, and the creation of associated supportive services (see policies under Goal-HC-5).

a) New development should pay a Housing Impact Fee consistent with citywide policy.

b) Residential development projects opting for the Voluntary Green Pathway shall provide affordable housing as described in Policy LU-2.3.

Policy HC-3.3: Larger Residential Units. Encourage larger residential units in the Downtown Area.

a) Consider standards, guidelines, and incentives to promote larger residential units.

Policy HC-3.4: Home Ownership. Encourage market-rate ownership housing (such as condominiums) to generate substantial new fees for the Housing Trust Fund. (The Housing Trust Fund finances deeply affordable units for homeless individuals/families and other low income households.) Also encourage home ownership opportunities to encourage long-term residents in the Downtown – especially low- and moderate-income households.

a) The City should work with lenders and developers to encourage "location-efficient mortgages," which recognize that transit- and pedestrian-oriented locations reduce household transportation cost, and make more household income available to leverage loans.

b) Consider fees on market-rate owner-occupied housing to raise funds for increasing the supply of affordable housing (see policies under Goal LU-2).

Policy HC-3.5: Senior & Disabled Housing. Encourage the creation of affordable housing for seniors and persons with disabilities, especially housing with supportive services, except for skilled nursing facilities that take little advantage of and contribute little to Downtown's pedestrian- and transit-oriented environment.

a) Evaluate possible policy tools and incentives for encouraging housing for persons who are elderly and/or have disabilities, especially those that incorporate supportive services. Apply the most promising tools and incentives to Downtown.

b) As citywide programs for creating housing for seniors and persons with disabilities are refined, consider incentives for projects that are near transit and supportive services.

Policy HC-3.6: UC Housing. Encourage the creation of faculty, staff, and student housing on properties presently owned by the University of California (see policies under Goal LU-6).

GOAL HC-4: PRESERVE EXISTING AFFORDABLE HOUSING DOWNTOWN, AND EXPAND THE SUPPLY OF AFFORDABLE HOUSING FOR LOW-INCOME, VERY LOW-INCOME AND WORKING-CLASS HOUSEHOLDS IN DOWNTOWN.

Policy HC-4.1: Prevent Displacement. Prevent displacement of existing affordable housing in the Downtown Area, except where replaced by an equivalent number of permanent similarly affordable dwelling units.

a) Enforce and consider ways to strengthen existing policies for the retention of existing rental housing for low-income residents.

b) Maintain and enhance City "acquisition and rehabilitation" efforts for affordable housing, while avoiding arbitrary or capricious displacement of tenants. Mitigate the negative effects of temporary or permanent reloca-

tion on tenants, and develop a plan for such mitigations in advance of implementation.

c) Consider incentives for the acquisition and rehabilitation of existing buildings by private owners, to maintain more affordable housing for low-income residents in Downtown.

d) Consider the use of the Housing Trust Fund and/or housing mitigation fees from office and other commercial projects for the renovation and retention of affordable housing.

e) Consider flexibility in development standards to make it easier to renovate and retain affordable rental units.

Policy HC-4.2: Affordable Housing & Supportive Services. Promote the creation of permanent affordable housing with supportive services in Downtown, especially for homeless individuals and families. Encourage provision of appropriate supportive services for tenants at all functional levels.

a) Identify opportunities to expand permanent housing with supportive services in Downtown.

b) Develop a model "net-zero energy" affordable housing and green demonstration project on the City-owned Berkeley Way parking lot site (see Policy ES-2.3). Provide a level of underground parking, if feasible, or contributions toward the construction of public parking at a nearby location, with the goal of not reducing the overall number of off-street parking spaces (see policies under Goal AC-3).

c) Develop programs and partnerships among service providers and non-profit housing developers for rehabilitating and converting existing SRO properties, and by using a permanent supportive housing model, such as Berkeley's "Housing First" program.

d) Identify sites and long-term funding to support the development and on-going provision of services for new permanent supportive housing to meet the needs of very low-income single individuals and engage owners of SRO properties to convert to permanent supportive housing.

e) Encourage the creation of "micro-units," very small apartments that may not include typical apartment features, such as a standard kitchen. Review development standards and inclusionary housing provisions to identify obstacles to the creation of micro-units, and consider whether such obstacles should be removed.

f) Explore options for expanding the range of affordable housing opportunities in the Downtown by encouraging innovative housing types, including limited equity cooperatives, co-housing, housing land trusts and other options.

g) Consider incentives for projects that provide a greater number of affordable units or that provide units at deeper affordability (50% or less of the Area Median Income).

GOAL HC-5: DELIVER IN DOWNTOWN EFFECTIVE AND COMPASSIONATE SERVICES FOR SENIORS, PARENTS AND YOUTH, AND PERSONS WITH SPECIAL NEEDS, INCLUDING INDIVIDUALS WHO ARE HOMELESS, HAVE PHYSICAL AND/OR MENTAL DISABILITIES, AND/OR SUFFER FROM SUBSTANCE ABUSE.

Policy HC-5.1: Youth Services. Serve youth in Downtown, and encourage their health, safety

and welfare. Expand recreation and other uses that serve youth (see policies under Goal ED-8).

a) Expand recreation and other uses that serve youth. Support internships for teens and young adults.

b) Encourage developers to hire local youth who are enrolled in State-approved construction apprenticeships programs with a proven record of success.

c) Work in partnerships with organizations and institutions (such as Berkeley High School, Berkeley City College, the YMCA, the Adult School, and UC Berkeley) to provide healthful activities, counseling, career planning, job training/placement, medical, and other beneficial services for teens and young adults – including parenting support programs.

d) Support initiatives where teens and young adults can contribute to Downtown through internships and civic activities. Encourage developers to hire local youth enrolled in state approved construction apprenticeships programs that have a proven record of success.

Policy HC-5.2: Training & Skill Building. Encourage life skills, job training, job referral and job placement through programs and facilities that focus on Downtown (see policies under Goal ED-8).

Policy HC-5.3: Senior Services. Serve seniors in Downtown, and encourage their health, safety and welfare.

a) Work in partnerships with community organizations and institutions to maintain the availability of appropriate senior services.

Policy HC-5.4: Social Services. Maintain and enhance prompt access to social services by Downtown residents and transient populations.

a) Evaluate existing and future social service needs and opportunities, both citywide and Downtown. Consider how services might be improved and how they might be accommodated in Downtown.

b) Seek funding to modernize the Veterans Memorial building and make it seismically safe. Consider its continued use for as a social service facility.

Policy HC-5.5: Communication Services. Ensure that persons in Downtown can access communication services, particularly during emergencies.

a) Work with telecommunications providers to ensure that public telephones are available and accessible throughout Downtown.

b) Work with telecommunications providers to consider emergency call boxes or other publicly accessible emergency response devices in Downtown, and to implement their installation if they convey substantial public benefit and are feasible.

GOAL HC-6: PROVIDE A SAFE, CLEAN AND ATTRACTIVE DOWNTOWN, IN PARTNERSHIP WITH THE COMMUNITY.

Policy HC-6.1: Safe Environments. Encourage safe environments by addressing unsafe conditions and inappropriate behavior (see policies under Goal OS-4).

a) Establish community-appropriate standards of behavior and maintain a shared

commitment among public and private stakeholders to enforce those standards, consistent with the citywide Public Commons for Everyone initiative.

b) Distribute public information summarizing existing ordinances pertaining to street behavior and provide clear instruction on how to report aggressive behavior, and unsanitary and unsafe conditions.

c) Engage merchants, other stakeholders, the Police Department, mental health and social service providers, and homeless advocates, in defining critical issues and actions. As part of this on-going process, monitor locations and conditions where aggressive, abusive and unsanitary behavior occurs frequently.

d) Provide adequate 24-hour public toilets in Downtown with clear signage, and provide for their ongoing maintenance, security, and frequent cleaning.

e) Establish easy mechanisms for direct communication between Downtown community stakeholders and police or other service personnel to encourage rapid response to unsafe conditions or inappropriate behavior.

f) Work in partnership with Berkeley High School and its students, parents, teachers, and staff, along with merchants, to define what constitutes appropriate behavior – for students and adults alike – and to encourage appropriate behavior in Downtown.

g) Encourage cooperative action between the City of Berkeley, the Berkeley Unified School District, and Berkeley High School staff. The existing joint committee of City and BUSD administrators should begin by considering inappropriate Downtown behavior and ways to address it.

h) Encourage collaboration among all of the public agencies in Downtown, including the City, BART Police, UC Police, and BHS Staff, to enforce standards.

i) Expand and create new opportunities for high school and other students to support and engage in community services, social programs, and problem solving.

Policy HC-6.2: Cleaning & Maintenance. Encourage a clean Downtown, with landscaping that is attractive and well-maintained (see policies under Goal OS-4).

a) Consider ways to expand the capacity for cleaning and landscape maintenance through better coordination, greater efficiency and increased funding (see policies under Goals LU-2 and OS-3). Give special attention to ways that cleaning and landscaping activities might be combined with expanding job training and social service opportunities.

Policy HC-6.3: Design for Public Safety. Promote safety in publicly accessible areas by encouraging active use of public areas, visual access, and adequate lighting (see policies under Goal OS-4).

GOAL HC-7: MAINTAIN AND EXPAND INTEGRATED HEALTH SERVICES AVAILABLE IN DOWNTOWN TO ADDRESS HEALTH INEQUITIES.

Policy HC-7.1 Health Services. Encourage the retention and expansion of effective health care and health-related services in Downtown, especially to address the needs of those who

would be most negatively affected by lack of accessible, centrally located health services.

a) The City should engage in an open, inclusive and transparent process for assessing the City's health services needs – and the role that the Downtown Area, due to its central location and accessibility, might play in meeting these needs. Among the issues that should be considered is care for acute and long-term chronic and life-threatening conditions, some of which have been addressed at the Herrick health facility site.

b) The City should encourage the owner of the Herrick site to include health services for the community as part of any redevelopment of the site (see Policy LU-8.1).

c) Encourage UC to move health services and programs that serve the general public into the Downtown Area (see Policy LU-8.2).

d) Encourage collaboration among all of the public, non-profit and for-profit agencies in Downtown that provide health-related services, including the City, the YMCA, nonprofit and for-profit health-related organizations, the University of California, various transportation agencies, and other service providers.

8 - ECONOMIC DEVELOPMENT

8. ECONOMIC DEVELOPMENT

STRATEGIC STATEMENT

Downtown is the heart of the city, where the community comes together to shop, to work or play, to eat or read, to exercise or just to walk. A thriving, economically successful Downtown is essential to the health of Berkeley, economically, socially and environmentally. To succeed, Downtown must build on its competitive advantages, especially its relationship to its cultural, educational, and historic assets.

Downtown's attributes and economic trends present opportunities for reinvigorating Downtown. City policies and efforts can encourage a diverse mix of complementary uses in Downtown. Continued demand for office and residential space can be expected, and new office and residential growth will bring higher levels of spending. Downtown's retail mix will continue to take shape around Downtown's synergies and central location. Downtown might also capitalize on unmet market demand for certain types of retailers.

Downtown opportunities also vary by subareas. Immediately around BART, exceptional regional access, higher development intensity, and heavy foot traffic, point toward retail that is more varied and with a regional clientele. Consequently, Shattuck deserves special emphasis for improvement and retail recruitment activities from University Avenue to Bancroft, as do adjacent side streets east of Shattuck. Along Addison Street and University Avenue, cultural uses will continue to bring activity to Downtown and support nearby businesses. Farther from BART but still within easy walking distance, the Downtown Area becomes progressively more residential. There is less intensity of activity and commercial activity tends to be more neighborhood-serving businesses. In these areas, a neighborhood-serving retail focus makes sense.

As Berkeley's symbolic heart, Downtown also plays as special role in providing services, goods, and cultural resources that meet the needs of Berkeleyans of all incomes, ethnicities, ages and household types. While Downtown has no direct freeway access, it enjoys some of the best transit access in the Bay Area. While cars are not the preferred mode for going Downtown, it is important to provide adequate parking for patrons of Downtown businesses, while simultaneously discouraging automobile commuters. Appropriate signage and pricing be used to use parking appropriately with an emphasis on short-term patrons. Berkeley can also take pride in creating a recognizable center for "green" businesses and cutting-edge practices for environmental sustainability.

Culture and the Arts. Downtown is a center for cultural and the arts. Downtown should build on its role as a destination for drama, music, films, and fine arts and support their health and growth. The Arts District has brought together a strong complement of theatre and music venues, and cultural destinations are located throughout Downtown. As a consequence, Downtown Berkeley has experienced a cultural renaissance in the past few years, with an explosion of music, theatre and art venues.

Facing Page: *Small business owners give character, life and vitality to Downtown. Local artist Lisa Esherick, created a series of oil paintings of Downtown's small business owners to celebrate their contributions as individuals and as a whole. Images used with permission.*

Major new contributors to the Downtown scene are on their way. As this Plan is adopted, the University Art Museum and Pacific Film Archive is well on its way to constructing a world-class building that is sure to become a sought-out destination. The Magnes Museum also has plans to relocate Downtown, to take advantage of Downtown's accessibility and be part of its large community of cultural uses.

Downtown is also fortunate to have exceptional architectural and historic assets. Moving forward, it will be important to build on the foundation that these assets represent, as Downtown's competitiveness depends on the unique sense of place that its historic and architectural treasures afford.

The contributions of the arts and culture cannot be overestimated. In Berkeley, there are more than 130 arts and cultural organizations that collectively form one of the City's largest employment sectors. The arts provide some 3,400 jobs, reach an annual audience of 1.7 million people, and have a combined budget of $70 million. Theater and music venues can also take some credit for the success of many restaurants and unique retailers in Downtown, and economic advisors to the DAP have recommended Downtown retail strategies build on these current strengths.

Retail Revitalization. Downtown continues to be a significant employment center and attracts tourists and visitors; it is no longer a major retail destination in the East Bay. Because of its distance from the freeway, dearth of large ground-floor retail space, and a perceived lack of convenient parking, economic advisors have indicated it is unlikely Downtown will attract a major "anchor" retailer or become a major regional retail center.

Downtown can increasingly serve Berkeleyans and visitors with attractive shops, diverse restaurants, amenities, and an appealing and lively urban environment. Downtown provides many needs that are not met in neighborhood commercial centers, and offers options for Berkeleyans to shop locally instead of in cities. Good transit connections between Berkeley residential neighborhoods and Downtown are an essential part of a sustainable Berkeley.

Downtown also offers opportunities to enjoy a blend of small shops, restaurants, and services, which are often unique. Downtown has many small retail spaces, as the median size of Downtown's 317 ground-floor spaces is only 1,460 square feet (2008). Downtown also has synergies among small retailers that make it a one-of-a-kind retail destination, such as a cluster of bookstores and game stores in the Shattuck Square area.

The quality and character of Downtown is essential for Downtown to compete with other destinations. In Downtown an array of local goods and services are available within a pedestrian-oriented district that has exceptional transit service, where a positive sense of place can be cultivated. It is important that visitors, residents, students and workers find clean, safe and well-designed streets and open spaces.

Residential Foundation. Downtown is also a growing residential neighborhood. Downtown residents and businesses are mutually supportive. Downtown shops and services make it possible for more people to meet their daily needs by walking, and the patronage of residents encourages healthy and successful local businesses.

The growth of Downtown into a great urban residential neighborhood is essential to Downtown's economic success. Housing supports Downtown businesses and contributes to the city's vitality – while also offering a car-free environment that helps minimize transportation-related greenhouse gases.

Downtown can be a model for integrating economic development and environmental protection. A “green” and sustainable Downtown should be integral to its economic development. Green means not only abundant tree canopy and attractive landscaping and open spaces but also the use of cutting-edge technologies that protect water quality, conserve resources and reduce energy consumption. Downtown should attract and support “green” businesses and should be promoted as a destination for visiting green businesses and seeing best environmental practices up close.

In addition to building on the strength of its existing commercial, residential, and institutional uses, Downtown must also build on the strength of its location. While relatively distant from a freeway, it has some of the best transit access in the Bay Area. While cars are not the preferred mode for going Downtown, it is important to provide adequate parking for patrons of Downtown businesses, while simultaneously discouraging automobile commuters. As part of an economic development program, it is also important that appropriate signage and pricing be used so that people can find parking easily and also so parking is used efficiently.

Downtown forms the heart of Berkeley’s community. Not only is it centrally located, but it is Berkeley’s symbolic center. As such, it should provide services, goods, and cultural resources to meet needs of Berkeleyans of all incomes and ethnicities, as well all ages and household types – families, the elderly, and students.

A Center of Employment and Education. Downtown is the heart of a “city of learning.” Downtown contains or is next to major educational anchors including the University of California, Berkeley City College, Berkeley High School, the Central Library, and a concentration of learning-related businesses and institutes.

Downtown is one of two major employment centers within Berkeley, the other being West Berkeley. Downtown’s professional, technical, government and service offices serve the community and the Bay Area. Jobs in Downtown range from entry-level opportunities to the highest levels of professional and academic achievement. Several job training and job placement programs are located Downtown.

Downtown has had a relatively low vacancy rate in offices and rental rates for offices are relatively high compared to many portions of the Bay Area. The low vacancy rate is partly because most of Downtown’s office space serves the needs of the University or Lawrence Berkeley National Laboratory. In light of its growing needs, the University’s plans to construct an additional 800,000 square feet of office, research and cultural space in and adjacent to the Downtown Area, and UC staff and employees will continue to make significant contributions toward Downtown’s economic vitality.

Because many businesses are eager to be near to the University and Lab, and because the University spins off new businesses, there is likely to be a strong continued demand for Downtown office space. A 2006 study indicated that, since 1997, 104 start-up companies began as spin-offs resulting research at the University and Lawrence Berkeley Lab; only 14 of these companies remained in Berkeley, however. The study suggested that 25 companies could have been retained if Berkeley had more medium- / large-sized space and policies that encouraged business retention. In spite of demand, there has been very little office development in Downtown Berkeley for many years and. until the recession there was limited office space available. As the economy recovers, it is likely that demand for office space in Downtown will pick up to address this type of need.

Berkeley's reputation and its adjacency to the University have attracted many non-profit organizations to Downtown. These non-profits represent a wide spectrum of concerns, including public policy, computer and internet technologies, cultural programs, community services, and job training and placement programs.

Building on Strengths. Downtown's commercial area is very large for a city of about 100,000 people. City policies and programs can help recruit retail uses that are complementary to existing uses or fill an unmet market niche. For Downtown, these include games, books, apparel, home furnishings, computers, electronics, bicycles, and shops or restaurants relating to cultural uses. In addition, new office and residential uses will bring higher levels of spending, while minimizing local and regional traffic impacts.

In order for an economic development strategy to "build on strengths," it must also emphasize targeted strategies that follow a fine-grain understanding of existing uses and characteristics in each subarea – resulting in healthier and more diverse retail. This does not necessarily mean establishing significantly different zoning use standards for different Downtown commercial areas, but perhaps establishing policies that recognize the importance of certain types of uses in certain locations. For example, the area around the BART station forms a distinctive core that is ideal for supporting a highly intensive mix of uses with vigorous retail especially along Shattuck Avenue.

GOALS, POLICIES & ACTIONS

GOAL ED-1: SERVE THE NEEDS OF THE NEIGHBORHOOD AND THE CITY. MAKE DOWNTOWN A MORE ATTRACTIVE REGIONAL DESTINATION, BY BUILDING ON DOWNTOWN'S UNIQUE BLEND OF CULTURAL, HISTORIC, ENTERTAINMENT, ART, EDUCATIONAL, AND COMMUNITY INSTITUTIONS – AND BY PROMOTING SUCCESSFUL RETAIL BUSINESSES AND OTHER ATTRACTIONS, WITH DAYTIME AND NIGHTTIME POPULATIONS TO SUPPORT THEM.

Policy ED-1.1: Shop Downtown. Encourage shopping Downtown, especially by Berkeley residents and UC faculty, staff, and students.

a) Work with the Downtown Berkeley Association (DBA), the Convention and Visitors Bureau, the Chamber of Commerce, UC Berkeley, the Berkeley Cultural Trust, and other stakeholders to market Downtown, support businesses, attract tenants, and promote effective merchandising.

b) Conduct surveys to identify retail businesses for which there may be market demand, such as retailers that would serve Berkeley residents and UC faculty, staff and students.

c) Maintain and enhance "Shop Berkeley" programs and events to encourage patronage of Downtown businesses, and to describe benefits from local independent businesses.

d) Enhance safety and cleanliness on Downtown streets (see policies under Goal HC-6).

Policy ED–1.2: Parking. Address parking availability problems associated with retail, restaurant, cultural, educational, entertainment, and hotel uses (see policies under Goal AC-3).

Policy ED-1.3: Retail, Restaurants & Cultural Uses. Support existing and encourage highly functional and viable new retail, restaurant, and cultural uses (such as theaters, music, museums, and galleries).

a) Reduce discretionary review and streamline permits, to the extent feasible, for retail, restaurant and cultural uses.

b) In new buildings, require ground-floor retail space with a minimum floor-to-ceiling height of 15 feet (see Policy HD-4.1).

c) Where continuous commercial and cultural uses are desirable (see "Figure LU-3: Public-Servicing Frontage"), strengthen standards to require and guidelines to encourage street-facing retail, restaurant, cultural, and acceptable alternatives, as part of new development and adaptive reuse.

d) To promote functional and viable retail, minimize street-level parking to the extent feasible (see Policies AC-3.3 & HD-4.1).

e) Focus economic development, historic preservation, street improvement, and maintenance resources toward subareas with the most opportunity for success and synergy.

- Work with retail stakeholders to regularly consider the extent and location of vacancies, and to recruit appropriate and complementary new tenants.

- Give special attention to Shattuck Avenue from Durant Street to University Avenue, and secondarily to segments of University Avenue, and Addison and Center Streets, between Shattuck and Oxford.

Policy ED-1.4: Rehabs & Reuse. Encourage the rehabilitation and reuse of existing buildings (see policies under Goals LU-2 & LU-4, and the chapter on Historic Preservation and Urban Design).

Policy ED-1.5: Local Businesses. Encourage the retention and creation of small businesses and locally-owned businesses (see Policy ED-9.1).

Policy ED-1.6: Larger Retail Spaces. Retain and attract larger retailers to promote Downtown as a destination.

a) Identify larger retail types that may do well in Downtown (such as for electronics, computers, appliances, and apparel).

b) Consider incentives to retain and encourage retail space exceeding 10,000 square feet.

c) Review and, if necessary, modify zoning provisions to discourage the subdivision of existing large spaces.

d) Encourage the University to create larger retail spaces along University and Shattuck Avenues (see Policies LU–6.1 and HD-5.1).

Policy ED-1.7: Entertainment & Culture. Strengthen Downtown as a prime regional destination for alternative and mainstream cinema, and live theater and music. Evaluate and enhance the theater- and cinema-going experience in subareas where they are concentrated.

a) Work to retain and expand cinemas, live theaters, and music venues.

b) Work with cinema, theater, and music venues to upgrade to state-of-the-art facilities.

c) Evaluate the experience of going to Downtown theaters, cinemas and music venues, and make enhancements to public safety and aesthetics. Adopt SOSIP recommendations such as pedestrian-scaled lighting for enhancing Downtown as a destination as

Figure ED-1: Historic Cinemas. *Downtown cinemas, along with music clubs and live theater, help make Downtown a regional destination for entertainment. The California Theater, built in 1914, and UA Theater, built in 1932, also help contribute to the special sense of place that distinguishes Downtown from other destinations. Staff photos*

Figure ED-2: Civic Destinations. *The YMCA and Central Branch Library are among Downtown's many civic destinations and help make Downtown welcoming to families. Staff photos*

part of the SOSIP (see policies under Goal OS-1). Give special attention to improving the theater-going experience near Shattuck and Kittredge Street and near Shattuck and Addison, as well as connections to nearby parking facilities.

d) Promote the arts and cultural events, programs and activities.

Policy ED-1.8: Families. Promote family-friendly uses, such as childcare and preschools, and cultural, recreational, and educational activities for children, such as the YMCA.

a) Consult with existing family-friendly businesses and organizations to determine what factors are critical to their retention and expansion. Consider incentives and programs that will support and retain existing family-friendly businesses and organizations.

b) Work with DBA, property owners, real estate brokers, and other Downtown stakeholders to recruit new family-friendly businesses and organizations to Downtown.

Policy ED-1.9: Educational Uses. Promote educational uses, and enhance Downtown as a center of learning.

a) Work with educational institutions to retain and expand lectures, instruction, and public events in Downtown. Such educational institutions include, but are not limited to: such as University of California, Berkeley Public Library, Berkeley High School, and Berkeley City College. Consider incentives and programs that might help encourage such activities.

b) Encourage public awareness of Downtown educational events and activities through publicity and City communications.

Policy ED-1.10: Conference Facilities. Seek to retain and expand meeting and conference facilities.

a) Support efforts by the Convention and Visitors Bureau and Downtown Berkeley Association to inventory and publicize available meeting and conference facilities.

b) Encourage the inclusion of meeting and conference spaces to serve the private sector and the general public within new office and institutional development projects.

c) Work with existing businesses and educational institutions to promote the use of suitable underutilized spaces as additional meeting and conference facilities.

Policy ED-1.11: Hotels. Encourage hotels in the heart of Downtown.

a) Allow greater building height for major hotels than is generally allowed, if the hotel project delivers significant additional public benefits (consistent with Policy LU-1.5).

b) Consider other incentives for major hotel projects, commensurate with the unique public benefits that hotels are likely to deliver.

c) Partner with hotel developers to seek State and/or Federal funding that may support hotel projects and/or associated public improvements.

d) Evaluate the impacts of hotels during the permit review process with respect to the impact of anticipated hotel employees on the demand for housing, transit and other public services, and measures that would be taken by the hotel to mitigate those impacts.

Policy ED-1.12: Signage. Improve public signage to make it more attractive and reduce "visual clutter," such as by eliminating unnecessary signs or avoiding unnecessary variety in style. Enhance and expand signage and other features to help visitors navigate Downtown, such as to find transit, public parking, or major destinations.

a) Seek ways to consolidate new and existing signs. Develop guidelines for the general appearance and placement of signs, possibly as part of the Streets & Open Space Improvements Plan (see Policy OS-1.1).

b) Develop a program of directional "wayfinding" signs and information kiosks which gives consideration to:

- the location of common destinations, especially cultural venues;
- points of interest, such as historic resources and environmental sustainability features;
- visitor arrival points, such as near BART and larger parking garages;
- transit stops and stations with real-time bus and BART train arrival times;
- signage showing real-time parking availability in larger garages (see Policy AC-3.1).

Policy ED–1.13: Parking. Address perceived parking availability problems associated with retail, restaurant, cultural, educational, entertainment, and hotel uses (see policies under Goals AC-1 and AC-3).

GOAL ED-2: MAINTAIN SAFE AND INVITING STREETS, PARKS & PLAZAS THAT CONTRIBUTE TO THE SUCCESS OF BUSINESSES AND THE WELL-BEING OF RESIDENTS.

Policy ED-2.1: Activity & Safety. To promote activity and safety on streets and other public open spaces, encourage outdoor dining, street fairs, outdoor merchandising and other private uses, as appropriate.

a) Review existing City policies and procedures that may pose barriers to outdoor dining and street fairs on public property. Also consider other private uses that could help enhance public spaces. Eliminate barriers to the extent possible, while also assuring that private users pay a fair share of public maintenance costs.

Policy ED-2.2: Public Conveniences. Establish new and enhance existing publicly accessible convenience facilities including restrooms, drinking fountains, and other amenities.

a) Make publicly accessible convenience facilities an integral part of planning for public streets and open space improvements (see Policy OS-4.1).

b) Maintain public restrooms to highest practical standards, through the allocation of adequate City resources and through public-private cooperation.

Policy ED 2.3: Clean Public Spaces. Promote clean and well-maintained streets, parks, and plazas (see policies under Goals OS-4 and HC-6).

GOAL ED-3: TO MAKE DOWNTOWN MORE ATTRACTIVE AND ECONOMICALLY SUCCESSFUL, ENCOURAGE PLACE-MAKING

Figure ED-3: Berkeley's Arts District. *The Arts District has spurred Downtown revitalization efforts by attracting people from around the Bay Area. Cultural organizations, private developers, and the City have worked together to attract venues for live performance, including Berkeley Repertory Theatre, Aurora Theater, The Jazzschool, Nevo School, and the Freight & Salvage Coffeehouse. Art galleries promoted by Berkeley's Civic Arts Program add to the mix.*

The Arts District was initially focused along a one-block segment of Addison Street that was improved to be more attractive and feature poetry and public art. Major new cultural uses are expanding the Art District beyond its original boundaries. The University of California Berkeley Art Museum and Pacific Film Archive and the Judah L. Magnes Museum are relocating to the Downtown, and adaptive reuse of the UC Theater may feature a major music club.

Image courtesy Susie Medak

THROUGH THE PRESERVATION OF HISTORIC BUILDINGS, STREET AND OPEN SPACE IMPROVEMENTS, AND HIGH-QUALITY NEW CONSTRUCTION.

See "Historic Preservation & Urban Design" and "Streets & Open Space" chapters, and policies under Goal ED-1.

GOAL ED-4: ENSURE THAT UC BERKELEY IS A PARTNER IN PROMOTING A HEALTHY AND VITAL DOWNTOWN.

Policy ED-4.1: Guiding and Cooperating with UC Berkeley. Provide guidance to the University regarding actions that it can take regarding the Downtown Area Plan, and cooperate with the University in carrying out the Plan.

a) Work with the University to develop a summary of UC-related policies and implementing actions contained in the DAP. Review this summary regularly, and consider ways to implement the DAP more effectively.

b) Work toward the timely adoption of Zoning provisions and Downtown Design Guideline amendments in order to further guide UC development initiatives in the Downtown Area.

Policy ED-4.2: Community Uses & Economic Activity. Encourage the University to locate academic and related programs that have a strong community component and can encourage economic activity Downtown (see policies under Goal LU-6).

Policy ED-4.3: Downtown Retail. Encourage the University to use its development to strengthen Downtown retail (see policies under Goal LU-6).

a) Encourage the University to make development along Shattuck and University Avenue a near-term priority, because of its economic benefits to Downtown. Work with UC Berkeley staff and administrators to accelerate UC's current 10-year timetable for development in these locations.

Policy ED-4.4: Fair Compensation. UC Berkeley should fairly compensate the City for taxes lost when the University leases, buys, or occupies space that was previously occupied by private tenants.

a) The City should seek an agreement with the University to establish a mechanism such that if UC leases or occupies any space within private office/commercial development, or purchases land Downtown, it will provide to the City financial support equivalent to the taxes and/or fees that the City would receive if private users were leasing, occupying or owning the space.

GOAL ED-5: INCORPORATE SUSTAINABLE PRACTICES AS AN ESSENTIAL COMPONENT OF ECONOMIC DEVELOPMENT, AND ESTABLISH DOWNTOWN AS A RECOGNIZED CENTER FOR BUSINESSES AND INSTITUTIONS THAT ARE COMMITTED TO ENVIRONMENTAL SUSTAINABILITY.

Policy ED-5.1: Green Businesses. Encourage "green businesses" Downtown (see Policy ES-2.2).

a) Promote environmental business practices.

Policy ED-5.2: Public Awareness. Increase public awareness of environmental features and programs Downtown (see policies under Goals ES-1 and ES-2).

Policy ED-5.3: Local Food and Businesses. Promote strategies that connect Downtown residents, businesses and visitors with local sources of products, services, and healthful foods (see Policy ES-2.3).

Policy ED-5.4: Local Businesses. Encourage the retention and creation of small and locally-owned businesses (see Policies ES-2.3, ED-8.2, and ED-9.1).

GOAL ED-6: INVEST IN CIVIC IMPROVEMENTS (SUCH AS STREETS, OPEN SPACES, AND COMMUNITY FACILITIES) TO ENHANCE DOWNTOWN AS A PLACE TO LIVE, WORK, AND VISIT.

See policies in chapters on "Historic Preservation & Urban Design" and "Streets & Open Space".

GOAL ED-7: PROMOTE DOWNTOWN AS A REGIONAL CULTURAL CENTER AND VISITOR DESTINATION.

Policy ED-7.1: Culture & the Arts. Promote the arts and cultural events, programs, and activities, especially those that embrace diverse traditions and are accessible to persons of all economic means.

a) Support the Civic Arts Commission and cultural groups in Berkeley that support emerging local artists and cultural organizations.

b) Support Arts District stakeholders and other cultural groups that bring expressions of ethnic, religious, cultural, and minority institutions to Downtown.

c) Encourage long-term and affordable space for arts, culture, and other desirable uses that cannot pay market rents (see Policy LU-1.2).

d) Consider establishing facilities for outdoor public performances of music, drama, dance, poetry, or other performance arts (see policies under Goal OS-1).

Policy ED-7.2: Tourism & Visitors. Promote Downtown as a tourist and visitor destination (see policies under Goals ES-2, LU-1, AC-1, AC-3, HD-1, OS-1, OS-4, and other goals in this chapter).

GOAL ED-8: INCREASE THE NUMBER OF DOWNTOWN JOBS THAT GO TO BERKELEY RESIDENTS, AND SUPPORT THE DEVELOPMENT OF JOB SKILLS FOR BERKELEY RESIDENTS – ESPECIALLY BERKELEY'S YOUTH.

Policy ED-8.1: Job Development. Connect Downtown businesses with the employment needs of Berkeley residents, and address existing chronic unemployment and under-employment among local populations. A special emphasis should be placed on providing Berkeley youth with job skills and entry-level job opportunities (see policies under Goals LU-2 and HC-5).

a) Gather information on the types of employment available Downtown and make this information available to educational institutions and job training.

b) Encourage job training (such as employment counseling, referrals, placement, and retention) and the development of life skills (such as parenting, grooming, and personal finances) for Berkeley residents and homeless populations by working with Downtown's public and private institutions, nonprofit organizations, and businesses.

c) Strengthen citywide job referral and job placement programs for Berkeley's residents (such as "First Source"), and work

with Downtown business and job training organizations to help Berkeley residents obtain Downtown employment. Consider requiring construction firms and labor unions that work on public improvements to participate in on-the-job training for Berkeley residents, including Berkeley youth.

d) Support job placement and professional internship programs for youth in the Downtown Area, such as at the YMCA and Berkeley High School, and help these programs network with Downtown business organizations.

e) Consider incentives for developers and new businesses to provide on-the-job training and employment opportunities, and consider inclusion of job opportunities for Berkeley's workforce as part of City-developer negotiations.

f) Consider how job training opportunities might be joined with Downtown cleaning and landscaping activities.

g) Promote local hiring with Voluntary Green Pathway employment requirements (see Policy LU-2.3).

Policy ED-8.2: Business Opportunities. Serve the growth needs of existing Downtown businesses, and support start-up businesses Downtown, especially ones that capitalize on the proximity of UC Berkeley. Take advantage of Berkeley's existing workforce and its ethnic and cultural diversity (see policies in "Land Use" chapter and elsewhere in this chapter).

a) Encourage new office space Downtown by allowing appropriate uses and building heights (see policies in Land Use chapter).

b) Work with the University to encourage its faculty and recent graduates to locate new and/or existing businesses Downtown.

GOAL ED-9: ENCOURAGE LOCAL BUSINESSES THAT REPRESENT THE CITY'S DIVERSE ETHNIC, CULTURAL AND INCOME GROUPS.

Policy ED-9.1: Local Businesses. Encourage the retention and creation of small businesses and locally owned businesses.

a) Establish economic development strategies to retain existing small and locally owned businesses, and to encourage the establishment of new businesses with ownership structures that keep consumer dollars in the local economy.

b) Maintain and expand "Shop Berkeley" promotion and education efforts specific to Downtown.

c) Continue existing, and consider new, low-interest loans to encourage and support local small businesses in Downtown.

d) Provide training to small businesses for their improvement and to make Downtown a more effective business district.

e) Seek to recruit ethnically- and culturally-focused restaurants and other businesses in other cities to move to, or open another branch in, Downtown.

f) Seek to avoid arbitrary or capricious displacement of business tenants, and mitigate the negative effects of temporary or permanent relocation on businesses.

GOAL ED-10: SERVE THE HOUSING NEEDS OF ALL INCOME GROUPS AND PROVIDE A GROWING BASE OF RESIDENTS WHO SUPPORT A BROAD RANGE OF DOWNTOWN RETAIL AND OTHER BUSINESSES.

See policies in chapter on "Housing and Community Health & Services."

GOAL ED-11: PROVIDE ACCESS TO DOWNTOWN, WHICH SUPPORTS RETAIL, RESTAURANTS, ENTERTAINMENT, HOTELS AND CULTURAL USES.

See policies in chapter on "Access."

GOAL ED-12: INVEST RESOURCES DOWNTOWN TO SUPPORT CITY GOALS AND TO IMPROVE AND MAINTAIN A HIGH QUALITY OF ENVIRONMENT.

Policy ED-12.1: Revenues for Downtown. Significant capital investment in Downtown infrastructure and a continued commitment to maintenance of a quality environment is necessary in order for the Downtown to develop and remain a vital and vibrant place to work, live, shop, dine and recreate. The City must balance the needs of all neighborhoods and commercial areas of the City, while at the same time remaining committed to investing resources in the Downtown to meet these goals. Potential sources of funding for investment in the Downtown include parking meter revenue, transient occupancy tax and various development fees that could be assessed. Each year prior to the City Council reviewing and adopting its annual budget, the Council will be provided with a report of the revenues generated from various sources in the Downtown. As part of the annual budget adoption, the Council will commit a meaningful amount of resources to both capital investment and maintenance for the Downtown area (see policies under Goal LU-2).

a) Coordinate financing strategies for parking & transportation, streets & open space, and other public needs, to identify funding sources, estimate revenues, and prioritize improvements and programs.

ACKNOWLEDGEMENTS

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KAPLAN
GNC

23.204.130 C-DMU Downtown Mixed-Use District.

A. *District Purpose.* The purpose of the C-DMU district is to implement the vision and goals of the Downtown Area Plan (adopted 2012), which include: Environmental Sustainability, Land Use, Access, Historic Preservation and Urban Design, Streets and Open Space, Housing and Community Health and Services, and Economic Development.

B. *Allowed Land Use.*

1. *General.* See Table 23.204-1: Allowed Uses in the Commercial Districts.

2. *Automatic Teller Machines (ATM).* An ATM inside a non-bank building is allowed with an AUP.

3. *Banks and Financial Services, Retail.* Retail banks and financial services in the C-DMU require permits as follows:

(i) Under 7,500 square feet outside of the Arts District Overlay: Zoning Certificate.

(ii) All other retail banks and financial service uses: AUP.

4. *Media Production.* Recording studios are allowed with an AUP. Broadcast studios require a Use Permit.

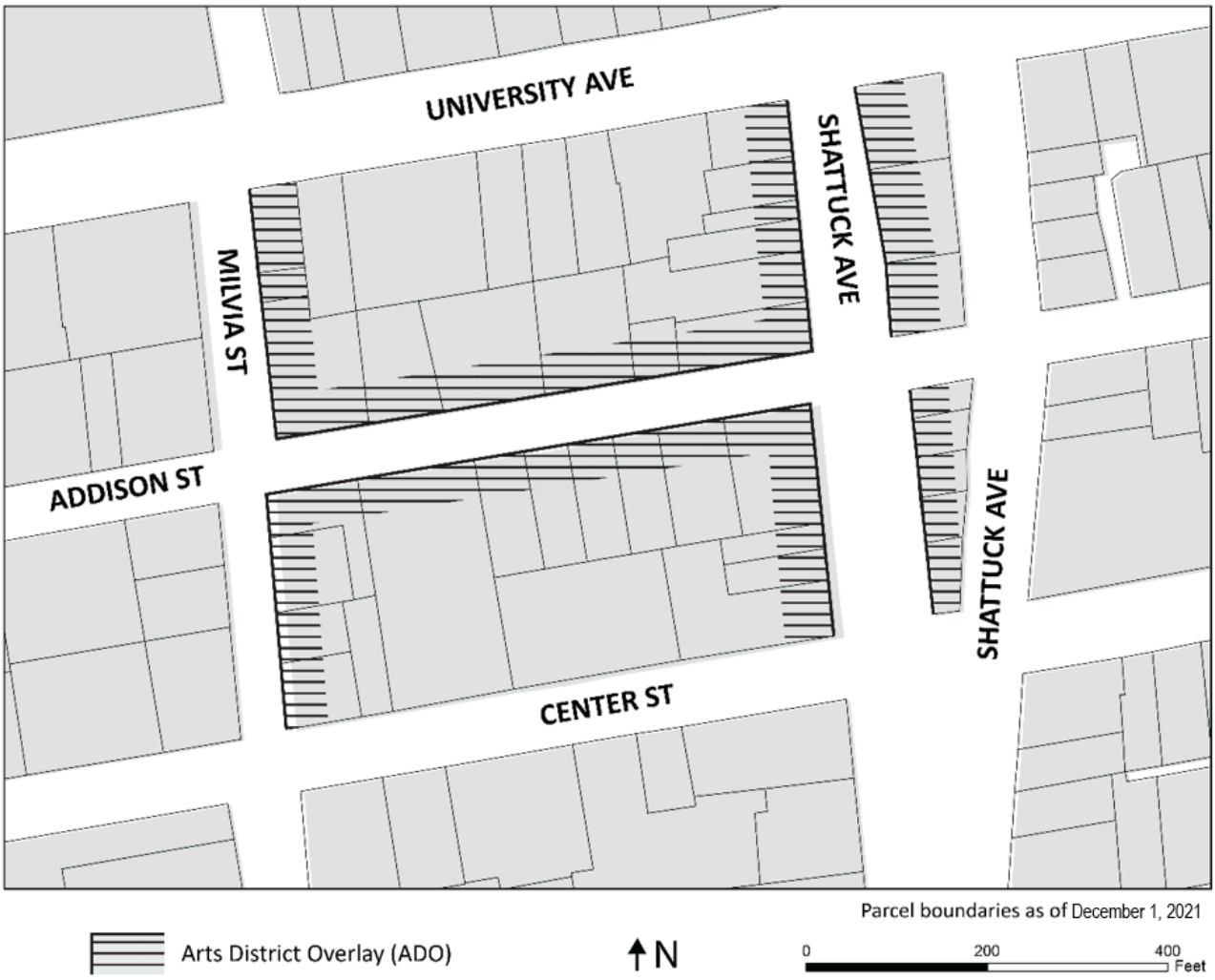
C. *Additional Permit Requirements.* See Section 23.204.030--Additional Permit Requirements.

D. *Arts Overlay District.*

1. *Purpose.* The purpose of the Downtown Arts District Overlay (ADO) is to create a core of cultural activities and supportive retail and commercial uses in the C-DMU district. The ADO is intended to generate more pedestrian vitality in the downtown, promote Berkeley's regional leadership in the arts, and encourage broader economic revitalization of the area. The types of uses which would enhance the Arts District include ground floor retail uses which would contribute to the cultural vitality of the area, seated food service, and uses which provide pedestrian scale and siting.

2. *Boundaries.* The boundaries of the ADO are shown in Figure 23.204-4: C-DMU Downtown Arts District Overlay Boundaries.

Figure 23.204-4. C-DMU DOWNTOWN ARTS DISTRICT OVERLAY BOUNDARIES



3. *Use Limitations; Findings.* Offices on the ground floor adjacent to a street frontage require an AUP. To approve the AUP, the Zoning Officer must find that:

(a) The project meets the purposes of the Arts Overlay District as set forth above; and

(b) The location, size, type, appearance, and signage of the proposed use will:

i. Animate and enhance the pedestrian experience on the street; and

ii. Be generally open to the public evenings and on weekends, whenever practicable.

E. *Development Standards.*

1. *Height.*

(a) *Height Limits.* Table 23.204-36: C-DMU Height Limits shows height limits in the C-DMU district, except as otherwise allowed by Paragraph 2 below. See Figure 23.204-5: C-DMU Sub-Areas for district sub-area boundaries.

Figure 23.204-5. C-DMU SUB-AREAS

Table 23.204-36. C-DMU HEIGHT LIMITS

SUB-AREA	MINIMUM	MAXIMUM	MAXIMUM WITH USE PERMIT
Core Area	50 ft.	60 ft.	75 ft.
Outer Core	40 ft.		
Corridor	40 ft.		
Buffer	No minimum	50 ft.	60 ft.

(b) *Parapet Walls.* For roofs with parapet walls, building height is measured to the top of the roof. Parapets may exceed the height limit by up to 5 feet as of right.

(c) *Minimum Height.* The minimum height standard applies to new buildings only, measured to the top of the plate. Theater and museum buildings are exempt.

2. *Increased Height Allowance.*

(a) *Allowed Height.* The ZAB may issue a Use Permit for up to five buildings that exceed the C-DMU height limits as shown in Table 23.204-38: C-DMU Increased Height Allowance.

Table 23.204-37. C-DMU INCREASED HEIGHT ALLOWANCE

Sub-Area	Number of Buildings	Height	
		Minimum	Maximum
Combined Core and Outer Core	2	75 ft.	120 ft.
Core	3	120 ft.	180 ft.

(b) *Application Process.*

i. Applications for any of the five buildings over 75 feet in height may be submitted on July 1, 2012. If no applications that satisfy the submittal requirements as determined by the Zoning Officer are submitted on that date, then the next deadline to submit applications will be no later than six months from that date, with application opportunity dates at six-month intervals until the first application has been submitted. Once the first application has been submitted, then the application opportunity date will occur once yearly on the anniversary of the date of the first submittal.

ii. A project shall secure a position as one of the five allowed buildings over 75 feet in height following final Use Permit approval. Such Use Permits shall include a condition of approval that establishes a schedule for: submittal of a building permit application, timely response to plan check comments, payment of building permit fees such that a building permit can be issued, and

beginning construction. The process for allowing extension of the timeline requirements, if any, shall be specified in the condition.

iii. Failure of a permit holder to strictly comply with the schedule established by the Use Permit is grounds for revocation of the Use Permit pursuant to Chapter 23.404.080 (Permit Revocation).

(c) *Community Benefit Required.*

i. To approve a Use Permit for increased building height under this section, the ZAB must find that the project will provide significant community benefits, either directly or by providing funding for such benefits to the satisfaction of the City, beyond what would otherwise be required by the City.

ii. Significant community benefits may include, but are not limited to affordable housing, supportive social services, green features, open space, transportation demand management features, job training, and/or employment opportunities.

iii. This community benefit requirements shall be included as conditions of approval and the owner shall enter into a written agreement with the City that shall be binding on all successors in interest.

3. *Setbacks.*

(a) *Basic Standards.* Table 23.204-38 shows minimum required lot line setbacks in the C-DMU district. Additional standards are listed in 23.204.130.3.d.

Table 23.204-38. C-DMU Setback Standards

PORTION OF BUILDING AT HEIGHT OF:	FRONT	MINIMUM INTERIOR SIDE		MINIMUM REAR
		65' AND LESS FROM LOT FRONTAGE	OVER 65' FROM LOT FRONTAGE	
Zero to 20 feet	No minimum. 5 ft. max.	No minimum		
21 feet to 75 feet	No minimum.	No minimum	5 ft.	
76 feet to 120 feet	15 ft. min.	5 ft.	15 ft.	
Over 120 feet	15 ft. min.	15 ft.		

(b) *Modifications to Standards.* The ZAB may modify the setback standards in Table 23.204-38 with a Use Permit upon finding that the modified setbacks will not unreasonably limit solar access or create significant increases in wind experienced on the public sidewalk.

(c) *Residential Transitions.* The setback standards in Table 23.204-38 shall not apply to commercial lots abutting or confronting residential zoning. Such lots shall comply with Section 23.304.030(C)(2)—Setbacks (Lots Adjacent to Residential Districts)

(d) *Additional Standards.*

i. For buildings over 120 feet in height, that portion of the building over 120 feet must be less than 120 feet in width when measured at the widest point on the diagonal in plan view.

ii. For a lot that abuts the interior side or rear lot line of a residentially-zoned lot, a new building shall be set back from the shared property line by 20 feet where the building exceeds 45 feet in height.

iii. For a lot that confronts a residentially-zoned lot, a new building shall be set back 10 feet from the street-facing property line where the building exceeds 45 feet in height, except that this provision shall not apply to lots confronting public uses with a residential zoning designation, such as Berkeley High School, Civic Center Park, and Fire Station 2. However, this provision will apply for all lots with frontage on the Martin Luther King Jr. Way right-of-way.

iv. For lots with frontage on the Shattuck Avenue right-of-way south of Durant Avenue, a new building shall be set back 15 feet from the Shattuck Avenue property line where the building exceeds 65 feet in height.

v. Architectural features such as eaves, cornices, canopies, awnings, bay windows, uncovered porches, balconies, fire escapes, stairs and landings may project up to five feet into required setbacks of this section so long as the surface area of such projections does not exceed 50 percent of the surface area of the side of the building on which the projections are located.

4. *Usable Open Space.* Table 23.204-39 shows minimum required usable open space in the C-DMU district.

Table 23.204-39. C-DMU USABLE OPEN SPACE REQUIREMENTS

	MINIMUM USABLE OPEN SPACE	SUPPLEMENTAL STANDARDS
Residential Uses	80 sq. ft./unit [1]	23.304.090—Usable Open Space
Non-Residential Uses	1 sq. ft. of privately-owned public open space per 50 sq. ft. of commercial floor area.	

Note:

[1] Each square foot of usable open space provided as privately-owned public open space is counted as two square feet of required on-site open space.

5. *Privately-Owned Public Open Space.*

(a) If a privately-owned public open space is indoors or enclosed, it shall include natural light in the form of windows, skylights, entryways, or other openings.

(b) Privately-owned public open space must be:

i. Clearly identified with signage in a publicly conspicuous location at street level indicating the area that is open to the public, the hours the space is open, and the party responsible for maintenance; and

ii. Separated from the grade of the public sidewalk by a height no greater than 3 vertical feet unless an AUP is obtained.

6. *Open Space Alternatives.*

(a) In lieu of providing the open space required by this section on-site, an applicant may either:

i. Pay an in-lieu fee to help fund the Streets and Open Space Improvement Plan (SOSIP); and/or

ii. Construct public improvement consistent with the SOSIP.

(b) Payment of a fee in lieu of providing publicly accessible open space requires a Use Permit. To allow payment of an in-lieu fee, the ZAB must find that the payment will support timely development of open space improvements that will serve the needs of project residents and other people living in and using the downtown.

(c) Construction of public improvements consistent with the SOSIP in lieu of open space requires a Use Permit. To allow construction of public improvements, the ZAB must find that the public improvements:

i. Will be located within the vicinity of the project and are consistent with the SOSIP;

ii. Will be coordinated with other ongoing or approved SOSIP or other right-of-way improvements in the vicinity, and will not create a hazardous situation or an unusual appearance in the downtown; and

iii. Will be finished before issuance of a certificate of occupancy for the project, unless otherwise allowed by the project conditions of approval.

7. *Ground Floor Street Frontage.*

(a) Special ground floor street frontage requirements in Paragraph (b) below apply to the following uses in the C-DMU district:

i. Insurance Agents, Title Companies, Real Estate Agents, Travel Agents.

ii. Office, Business and Professional.

iii. Group Class Instruction.

iv. Health and Fitness Facility.

(b) New ground floor uses listed in paragraph (a) above that are adjacent to a street frontage shall either:

i. Include a storefront window display; or

ii. Be transparent and provide pedestrian viewing at least 10 feet into the storefront area.

8. *Residential Entrance Limitations.* In new buildings constructed on public serving frontages, as shown in Figure 23.204-6, entrances to individual dwelling units and to living quarters in group living accommodations are not permitted on the street-facing side of the street-level floor.

Figure 23.204-6. C-DMU PUBLIC SERVING FRONTAGES

DELAWARE ST
WALNUT ST
HEARST AVE
MILVIA ST
HENRY ST
BERKELEY WAY
BONITA AVE
UNIVERSITY AVE
OXFORD ST
ADDISON ST
CENTER ST
SHATTUCK AVE
ALLSTON WAY
KITTREDGE ST
BANCROFT WAY
DURANT AVE
ELLSWORTH ST
MCKINLEY AVE
M L KING JR WAY
CHANNING WAY
HASTE ST
FULTON ST
DWIGHT WAY
BLAKE ST
Public-Serving Frontage Required
Parcel boundaries as of December 1, 2021
N
0
1,000
2,000
Feet

F. *Streets and Open Space Improvement Plan (SOSIP) Fee.* In addition to any other requirement of this section, projects shall be subject to payment of an impact fee to implement the Streets and Open Space Improvement Plan.

G. *Green Building Provisions.*

1. *New Buildings.* Construction of any new building shall attain either:

(a) LEED Gold rating or higher as defined by the U.S. Green Building Council (USGBC); or

(b) Building performance equivalent to this rating, as determined by the Zoning Officer.

2. *Additions 20,000 Square Feet or Less.* Additions of 20,000 square feet or less shall be required to meet all applicable standards of the Stopwaste Small Commercial Checklist, or equivalent, as determined by the Zoning Officer. The rating shall be appropriate to the use type of the proposed construction.

3. *Additions More than 20,000 Square Feet.* Additions of more than 20,000 square feet shall attain either:

(a) LEED Gold rating or higher as defined by the U.S. Green Building Council (USGBC); or

(b) Building performance equivalent to this rating, as determined by the Zoning Officer.

H. *Environmental Impacts.* Projects that may create potentially significant environmental impacts as described in the Downtown Area Plan Final EIR shall be subject to the adopted Mitigation Monitoring Program for the Downtown Area Plan.

I. *Permit Findings.* To approve an AUP or Use Permit for a project in the C-DMU district, the review authority must make the findings in Section 23.406.040 (Use Permits) and find that the proposed use or structure:

1. Is compatible with the purposes of the district; and

2. Is compatible with the surrounding uses and buildings. (Ord. 7898-NS §§ 10, 11, 2024; Ord. 7890-NS §§ 19--24, 2023; Ord. 7835-NS § 4, 2022; Ord. 7830-NS § 4, 2022; Ord. 7810-NS § 7, 2022: Ord. 7787-NS § 2 (Exh. A), 2021)

The Berkeley Municipal Code is current through Ordinance 7933-NS, passed September 10, 2024.

Disclaimer: The City Clerk's Office has the official version of the Berkeley Municipal Code. Users should contact the City Clerk's Office for ordinances passed subsequent to the ordinance cited above.

City Website: www.berkeleyca.gov

Hosted by General Code.

Karimzadegan, Niloufar

From: Karimzadegan, Niloufar
Sent: Tuesday, April 1, 2025 3:36 PM
To: Mark Rhoades; Mia Perkins
Subject: 2029 University Ave/Height waivers

Hi Mark,

Anne asked me to respond back to you in regards to the height question that you had asked.

Since the Base Project is at the maximum allowed for the district (75 feet), increased height allowance won't apply (5 dt buildings max) to this project. That section is for buildings that are over 75 feet (max 120) in their base project. However, considering that the proposed project at 256 feet height is above what the district allows, my read is that waivers for height over 75 and 120 feet are required.

Table 23.204-36. C-DMU HEIGHT LIMITS

SUB-AREA	MINIMUM	MAXIMUM	MAXIMUM WITH USE PERMIT
Core Area	50 ft.	60 ft.	75 ft.
Outer Core	40 ft.		
Corridor	40 ft.		
Buffer	No minimum	50 ft.	60 ft.

E. 1. (b) *Parapet Walls.* For roofs with parapet walls, building height is measured to the top of the roof. Parapets may exceed the height limit by up to 5 feet as of right.

(c) *Minimum Height.* The minimum height standard applies to new buildings only, measured to th top of the plate. Theater and museum buildings are exempt.

2. *Increased Height Allowance.*

(a) *Allowed Height.* The ZAB may issue a Use Permit for up to five buildings that exceed the C-DM height limits as shown in Table 23.204-38: C-DMU Increased Height Allowance.

Table 23.204-37. C-DMU INCREASED HEIGHT ALLOWANCE

Sub-Area	Number of Buildings	Height	
		Minimum	Maximum
Combined Core and Outer Core	2	75 ft.	120 ft.
Core	3	120 ft.	180 ft.

Sincerely,

_____

Nilu Karimzadegan (She/Her)
Senior Planner
City of Berkeley | Land Use Planning
NKarimzadegan@berkeleyca.gov

Project:		2029 University (Student Housing) / ZP#2024-0182	
Incomplete Letter Recevied:		17-Jan-2025	
Section / Document	**Item #**	**Comment**	**Comment Response**
I. Permits Required	1	Use Permit per BMC Section 23.204.020(A) to construct a new multifamily development (Fee required)	Noted.
	2	Use Permit under BMC Section 23.204.030(A) to create new floor area of 10,000 square feet or more (Fee required)	Noted.
	3	Use Permit per BMC Section 23.204.130(E)(1) to increase the maximum building height limit to 75' (plus 5' parapet, by right) (Fee required)	Noted.
	4	Use Permit per BMC Section 23.204.130(E)(2)(a) to allow for an Increased Height Allowance for up to 2 buildings in the Outer Core District that can be a maximum of 120 feet exceeding the C-DMU height limits (75 ft.) (Fee required)	The provisions in BMC Section 23.204.130.E.2 do not apply to this project as this project is not one of the five designated buildings that are allowed to exceed the height limits in BMC Section 23.204.E.2(a). The height allowances for this project are per BMC Section 23.204.130.E.1(a), and a base project height of 75 Ft is allowed with a use permit in the Outer Core. The additional height allowance is per State Density Bonus law. This Use Permit should not be applied to the project.
	5	Use Permit per BMC Section 23.204.130(E)(3)(b) to modify front, side, and rear setback requirements (Fee required)	Noted.
	6	Use Permit, per BMC Section 23.204.130(E)(6)(b) to pay a fee in lieu of providing open space (Fee required at Building Permit Phase)	Noted.
	7	Administrative Use Permit per BMC Section 23.304.050(A) to exceed building height limits with rooftop architectural elements which exceed the maximum height limit for the district (Fee required)	Noted.
	8	Use Permit per BMC Section 23.326.070(A) to demolish a non-residential building (Fee required)	Noted.
	9	City Arborist Review Fees (Fee required)	Fees were paid on 3/24/25 in person at the cashier.
	10	City Traffic Engineer Review Fees (TBD)	Noted.
	11	Use Permit additional review time (Fee required)	Fees were paid on 3/24/25 in person at the cashier.
II. Waivers	1	Waiver of BMC Section 23.204.130(E)(4) for providing 1,048 square feet of Usable Open Space, where 19,200 square feet is required.	Please see page 6 in the revised Applicant Statement for waiver.
	2	Waiver of BMC Section 23.304.90 for Usable Open Space landscaped area to be 321 square feet where 7,680 square feet (40%) is required.	Please see page 6-7 in the revised Applicant Statement for wavier.
	3	Waiver of BMC Section 23.204130(E)(1)(a) to exceed building height limits—to be 256 ft.(TBD) while 75 ft. + 5 ft. parapet is the allowable height	Please see page 6 in the revised Applicant Statement for waiver.
	4	Waiver of BMC Section 23.204130(E)(2)(a) for constructing the third building in the Combined Core and Outer Core for a height of over 120 ft. while only a maximum of 2 buildings are allowed and only for a maximum height of 120 ft. (Please update application material accordingly)	The provisions in BMC Section 23.204.130.E.2(a) do not apply to this project as this project is not one of the five designated buildings that are allowed to exceed the height limits in 23.204-38. The height allowances for this project are per BMC Section 23.204.130.E.1(a), and a base project height of 75 Ft is allowed with a use permit in the Outer Core. The additional height allowance for this project is per State Density Bonus law. The addresses for the five designated buildings per BMC Section 23.204.130.E.2(a) are:1950-1998 Shattuck Avenue; 1951 Shattuck Avenue, 2190 Shattuck Avenue, 2128 Oxford Street, and 2121 Center Street.
	5	Waiver of BMC Section 23.204.130(E)(3)(d) for the building's width over 120 feet of height, to be about 139 ft. at the widest point (on the diagonal in plan review) where maximum width allowed is 120 feet.	Please see page 7 in the revised Applicant Statement for wavier.
III. Concessions		None.	The following concessions are requested: Hard Hats ordinance BMC Section 13.107.040 (Apprenticeship Requirements); Hard Hats ordinance BMC Section 13.107.050 (Healthcare Expenditures); Bird Safe Building ordiance BMC Section 23.304.150.C. Please see revised Applicant Statement for explanation of concession requests.

Project:		2029 University (Student Housing) / ZP#2024-0182	
Incomplete Letter Recevied:		17-Jan-2025	
Section / Document	**Item #**	**Comment**	**Comment Response**
IV. CEQA Review		Under the California Environmental Quality Act (CEQA), staff recommends a determination to the Zoning Adjustments Board (ZAB). The final determination is made by ZAB. Staff may require an environmental impact report (EIR), a negative declaration, or a mitigated negative declaration, depending on the type of project. Additional environmental reports will be required. Please note that in the case of a Categorical Exemption, reports relating to relating to traffic, noise, air quality, or water quality will be required.	Please see enclosed studies for wind, air quality, noise, and water quality. The wind study was prepared by RWDI and the AQ, noise, and water quality studies were prepared by First Carbon Solutions.
V. Zoning Project Submittal Requirements (Quantitative/Checklist)	Section 1C	**Payment of Application Fees:** • Please provide payment for the attached invoice.	Fees were paid on 3/24/25 in person at the cashier
	Section 2B	**Landscape and Usable Open Space Plan/Existing and Proposed Street Trees** • Please see the attached Arborist comments regarding street trees	City arborist will revise condition per email on Tue, Mar 11, 2025.
	Section 4D	**Phase II Site Assessment:** • Since the subject property is proposed to be redeveloped for residential use, due to significant soil contamination in the adjoining property, and because commercial/industrial ESLs were followed for remediation metrics, a Phase II is required by the City's Toxics Management Division.	The Phase I report is currently being revised. The Phase I consultant did not have the most recent plans when the Phase I investigation was performed.
	Section 4G	**G. Stormwater Requirements Checklist:** • The new form must be filled out. The one submitted is outdated. Please complete the attached worksheet instead. • Please fill out the attached PCB screening form prior to issuance of the demolition permit. Note that Each building to be demolished requires its own PCB form.	PCB screening form will be submitted during demo permit application phase.Please see new stormwater requirement checklist as part of this resubmittal.
	Section 6A	**WELO Landscape Requirements (TBD)**	Noted, no further action item identified.
	Section 6B	**Berkeley Energy Code and Berkeley Green Code**	Noted, no further action item identified.
	Section 6C	**Green Building Requirements:** • Please see the attached comments from Building and Safety, Green Building Program	Please see Green Building responses below.
	Section 7A	**Design Review** • Design Review comments will be provided by Anne Burns.	Noted.
	1	**Number of existing dwelling units:** A unit has been previously registered with the Rent Stabilization Board under 2035 University Avenue. Please provide clarification.	Per the email on February 13, 2025 from Berkeley Rent Stabilization Board staff, 2035 University Avenue is listed as a commercial unit and is exempt from rent control. The rent board's records do not have registered residential tenants associated with the address prior to the exemption claim. Rhoades Planning Group forwarded the email to the project planner on February 13, 2025.
	2	Option to provide BMR units (VLI and LI: 20% X 80 =16 (half of which has to be VLI/12 are VLIs 4 LIs are required in this option) Option to provide a combination of BMR units and In-lieu fee: 1. 80 (Number of Base units) X 20%= 16 (number of required VLI and LI units) 2. 12 VLI units are provided on site as Qualifying Units for State Density Bonus 3. 16 (AF units required) - 12 (VLIs provided for DB) = 4 LI units are required To pay an In-lieu Fee for the 4 remaining units: 4/16= 25% (25% of RUFA (calculated by applicant as 65,939 sq. ft.)= 16,484.75 sq. ft. X $56= $927,267.188 in-lieu fee is required per applicant's calculations. Option to provide In-lieu fee: $56.25 X RUFA (65,939 sq. ft.) = Per Applicant's calculations)	Confirmed. Affordable Housing Fee changed from $927,260 to $929,559

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	3	**Demolition ordinance (BMC23.323):** Per BMC 23.323.020 any units registered with the Rent Board must be replaced. Note that based on this ordinance, known-Income VLI units (<50%) must be replaced by ELI units (<30%). Any unknown-Income unit that is protected must be replace by VLI and LI units (half must be VLI)	Per the email on February 13, 2025 from Berkeley Rent Stabilization Board staff, 2035 University Avenue is listed as a commercial unit and is exempt from rent control. The rent board's records do not have registered residential tenants associated with the address prior to the exemption claim. Rhoades Planning Group forwarded the email to the project planner on February 13, 2025. No replacement units are required and no demolition findings are required for this project.
	4	**CHAS:** if the income levels of the existing tenants or tenants within the last five years are unknown, they must be replaced with “equivalent” units of affordability levels that are the same or lower than the income distribution of renters for City of Berkeley according to the United States Department of Housing and Urban Development’s Comprehensive Housing Affordability Strategy (CHAS) database.	Per the email on February 13, 2025 from Berkeley Rent Stabilization Board staff, 2035 University Avenue is listed as a commercial unit and is exempt from rent control. The rent board's records do not have registered residential tenants associated with the address prior to the exemption claim. Rhoades Planning Group forwarded the email to the project planner on February 13, 2025. No replacement units are required and no demolition findings are required for this project.
	5	**Required Findings:** Please include the following required findings in the Applicant stent [statement] Additional Permit Requirements (23.204.030(A)(2): C-DMU Findings. To approve a Use Permit for new floor area in the C-DMU district, the ZAB must find that: (a) The addition or new building is compatible with the visual character and form of the district; and (b) No designated landmark structure, structure of merit, or historic district in the vicinity would be adversely affected by the appearance or design of the proposed addition.	Per the email on February 13, 2025 from Berkeley Rent Stabilization Board staff, 2035 University Avenue is listed as a commercial unit and is exempt from rent control. The rent board's records do not have registered residential tenants associated with the address prior to the exemption claim. Rhoades Planning Group forwarded the email to the project planner on February 13, 2025. No replacement units are required and no demolition findings are required for this project.
VI. Zoning Project Analysis (Qualitative)		**Code Compliance per 23.204.130.E & BMC Section 23.304.050 & 23.322.090(A)(2)**	
		Usable Open Space, Minimum: Proposed project does not comply/waiver requested	Please see revised Plan Set, Sheet A0.2.
		Usable Open Space, Landscaped Area: Proposed project does not comply/waiver requested	For Base Project, 9,600 sf UOS and 3,840 sf of landscaped area is provided to comply. Please see revised Plan Set, Sheet A0.2.
		Privately-Owned Public Open Space: N/A	N/A
		Open Space Alternatives: Not provided for the Proposed Project. Provide information re the required inlieu fee or public improvement consistent with the SOSIP	The Streets and Open Space Improvement Plan (SOSIPS) fee paid by the Applicant will be approximately $359,000. Please see page 2 of Revised Applicant Statement.
		Min. Building Height: Proposed Complies	Noted, no further action item identified.
		Max. Building Height: Proposed project does not comply. Waivers are requested. - Height must be measured to the top of the bricks over the roof - Proposed project requires the following waivers: 1) Waiver for going over 75 ft allowable height 2) Waiver for being the third building in the Combined Core and Outer Core for a height of over 120 ft. while only a maximum of 2 buildings are allowed and only for a maximum height of 120 ft. Please update application material accordingly	The provisions in BMC Section 23.204.130.E.2(a) do not apply to this project as this project is not one of the five designated buildings that are allowed to exceed the height limits in 23.204-38. The height allowances for this project are per BMC Section 23.204.130.E.1(a), and a base project height of 75 Ft is allowed with a use permit in the Outer Core. The additional height allowance for this project is per State Density Bonus law. The addresses for the five designated buildings per BMC Section 23.204.130.E.2(a) are:1950-1998 Shattuck Avenue; 1951 Shattuck Avenue, 2190 Shattuck Avenue, 2128 Oxford Street, and 2121 Center Street.

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	6	**Community Benefits:** Per BMC 23.204.130(E)(2)(c) *Community Benefit is Required* To approve a Use Permit for increased building height under this section. Provide a Community Benefit Statement in the Applicant Statement.	The requirements in BMC 23.204.E.2(C) do not apply to this project as this project is not one of the five designated buildings that are allowed to exceed the height limits in 23.204-38. The addresses for the five designated buildings per BMC Section 23.204.130.E.2(a) are:1950-1998 Shattuck Avenue; 1951 Shattuck Avenue, 2190 Shattuck Avenue, 2128 Oxford Street, and 2121 Center Street.
		Setbacks: Proposed complies	Noted, no further action item identified.
		SOSIP: Required. Provide information about this requirement in the Applicant Statement.	The Streets and Open Space Improvement Plan (SOSIPS) fee paid by the Applicant will be approximately $359,000. Please see page 2 of Revised Applicant Statement.
		Green Building Provisions: Required. Provide information about this requirement in the Applicant Statement.	The project will comply with the requirements in BMC 23.304.130.G and will achieve a LEED Gold rating or equivalent for environmental sustainability. Please see page 9 of Revised Applicant Statement.
		Environmental Impacts: Required. See the attached Downtown Area Plan.	Noted.
		Auto Parking: -	Noted, no further action item identified.
		Bike Parking: 176 LT spaces are provided. Proposed project complies.	Noted, no further action item identified.
		Bike Parking: 8 provided/Proposed project complies with the ST requirements	Noted, no further action item identified.
		Per 23.304.050(A)/Allowed Projections Above Height Limits/Rooftop Elevator Equipment and Water Heaters Clarify this % and if non-compliant a waiver must be requested	Rooftop Elevator Equipment, Stair, and Water Heaters Room total to 1,167sf at 14.4% of the average floor area of all of the building's stories. See Sheet A0.1
	A	Please clarify what Code Section is "modification" referred to in the calculation of the Usable Open Space UOS?	Modification means the amount of reduction requested via waiver to reduce the required area of usable open space from 12,800sf to 2,055sf. See Sheet A0.1
	B	Please complete the Development Standards table below:	Please see Page 5 of Revised Applicant Statement for a completed Development Standards table.
	C	Please submit the setback table below:	Please see Page 6 of Revised Applicant Statement for a completed Setbacks table.
VII. Advisory	1	Note that only one Use Permit Entitlement can be exercised (23.404.060.C.1 (Exercised Defined). for this site.	Noted.
	2	Bike parking: Per BMC 23.322.090(A)(2), the following bike parking standards will apply:	
	a	Long-Term Parking and Short-Term Parking shall meet the design standards included in Appendix F of the 2017 Berkeley Bicycle Plan, or as subsequently amended by the Transportation Division.	Noted, no further action item identified.
	b	Per BMC 23.322.090.B for Bicycle Parking Standards, the following standards apply to required bicycle parking spaces in a non-residential district: 1. Bicycle parking spaces shall be located in either a locker, or in a rack suitable for secure locks, and shall require location approval by the City Traffic Engineer and Zoning Officer. 2. Bicycle parking shall be located in accordance to the Design Review Guidelines and other design specifications promulgated by the Transportation Division. (Ord. 7815-NS § 14, 2022: Ord. 7787-NS § 2 (Exh. A), 2021)	Noted, no further action item identified.
	3	Note that this project is subject to the Downtown Area Plan (See attached).	Noted, no further action item identified.
		Please submit responses to all requested items at once, and not incrementally. In your resubmittal, include a letter stating how you have addressed the incomplete items.	Noted. This response matrix serves as the letter stating how each incomplete item has been addressed.

Project:		2029 University (Student Housing) / ZP#2024-0182	
Incomplete Letter Recevied:		17-Jan-2025	
Section / Document	**Item #**	**Comment**	**Comment Response**
Arborist Comments		**Replacement Planting** Please review the City's tree-planting standards and add one street tree at the northern corner of the property. Plant trees in accordance with the American National Standards Institute (ANSI) A300 (Part 6)- 2012, Planting and Transplanting which outlines items such as planting in planting pits twice the size of the root ball, leaving the tree 1 inch higher than natural grade, back filling the hole with native soil. Remove the nursery stake and replace with a two-stake system that encourages tree movement. Trees should be planted in the 24-inch box size. No root barrier, pavers, or tree grates should be used. Please use flexi-pave in the tree wells. I recommend planting one of the following species: Brisbane box (Lophostemon confertus), sour gum (Nyssa sylvatica), or sweetshade (Hymenosporum flavum).	City arborist will revise condition per email on Tue, Mar 11
Land Use Notes		**Green Building/Energy**	
		The building permit coversheet declaration pertaining to code compliance must reference the 2022 Mid-Cycle Energy and Green Code adopted by Berkeley City Council and effective July 1st, 2024.	Noted. The building permit coversheet will reference the 2022 Mid-Cycle Energy and Green Code adopted by Berkeley City Council and effective July 1st, 2024.
		Quantitative values for appliance fuel efficiency (for addition and altered exiting systems), e.g. Space Conditioning Heat Pump SEER2 or Heat Pump Water Heater UEF, Manual J Heating and Cooling Load Calculations, insulation R-values, window U-Value (max) and window Solar Heat Gain Coefficient SHGC (min) must be included in relevant architectural sheets and window & door schedules, and on architectural, plumbing, and mechanical sheets, matching those values stipulated in prescriptive or performance energy compliance documents.	Noted. The building permit set will include quantitative values for appliance fuel efficiency in relevant architectural sheets and window & door schedules, and on architectural, plumbing, and mechanical sheets, matching those values stipulated in prescriptive or performance energy compliance documents.
		Cement reductions in concrete mix design of at least 25% must be specified in structural sheets at building permit application based on the formula: [1 – ((cement)/(cement + amendment))] x 100 = the % cement reduction. Cement used in concrete is the largest single material source of embodied emissions in buildings and is responsible for 8% of global emissions. Replacing cement with alternatives, such as fly ash, slag, silica fume, or rice hull ash, can reduce total emissions for concrete by 50%.	Noted. The building permit set will include cement reductions in concrete mix design of at least 25% in structural sheets
		2022 Berkeley Green Code EV Charging Requirement	
		The current submission indicates zero new vehicle parking spaces serving residential occupancies. For a building permit application on or after July 1, 2024 any change in scope resulting in new parking serving new residential occupancies must demonstrate: [1] 20% of spaces as 'EV CAPABLE' with 1" raceway and 208/240V 40 ampere load capacity, [2] 25% of spaces as 'EV READY' with 208/240V 20 ampere circuit and receptacle [3] 5% of spaces as 'EV CHARGING STATIONS' with 208/240V 40 ampere supply equipment.	29 total parking spaces. The following information will be included in the building permit set. [6] 20% of spaces as 'EV CAPABLE' with 1" raceway and 208/240V 40 ampere load capacity, [7] 25% of spaces as 'EV READY' with 208/240V 20 ampere circuit and receptacle [2] 5% of spaces as 'EV CHARGING STATIONS' with 208/240V 40 ampere supply equipment.
		For a building permit application on or after July 1, 2024 any change in scope resulting in new parking serving new non- residential occupancies must demonstrate: [1] 20% of spaces as 'EV CAPABLE' with 1" raceway and 208/240V 40 ampere load capacity, [2] 10% of spaces as 'EV CHARGING STATIONS' with 208/240V 40 ampere supply equipment Values are rounded up to the nearest whole integer. Installed EV charging system components must comply with the requirements of CEC 625.	0 spaces are for new non-residential occupancies
		CEDA Design Assistance	
		The California Energy Design Assistance (CEDA) Program provides free energy design assistance and incentives for new construction and major alterations for commercial, public, multifamily (4+ stories), industrial, and agricultural projects. See this PG&E CEDA webpage as well as Willdan's CEDA webpage and area contact Jeff Glover, JGlover@willdan.com.	Noted. Project team will contact Willdan's CEDA area contact Jeff Glover, JGlover@willdan.com.
		Electric Service	
		Please Contact PG&E Express connect as soon as possible to understand any special considerations for project electrical service.	Noted. Project team will contact PG&E
		WELO: Landscaping/Water Efficiency	

Project:		2029 University (Student Housing) / ZP#2024-0182	
Incomplete Letter Recevied:		17-Jan-2025	
Section / Document	**Item #**	**Comment**	**Comment Response**
		Landscaping must comply with the State's Model Water Efficient Landscape Ordinance (WELO), available at water.ca.gov/Programs/Water-Use-And-Efficiency, as revised in 2015. [CGBSC 4.304]	See Landscape sheet L5.01 for preliminary compliance calculations
		Provide a color-coded landscaping hydrozone map matching the WUCOLS plant materials categories by collocating planting materials by WUCOLS water use category VL, L, M, or H and assigning a unique color for each. [CGBSC 4.304] ADD OR AMEND AN EXISTING SHEET	To be completed with Landscape and Irrigation plans for Building Permit
		Locate a rain sensor in the landscaping design whose signal is specified as compatible with the master control valve. [CGBSC 4.304] ADD A SPECIFICATION OR LOCATE THE COMPONENT ON SHEET L5.01	See Landscape sheet notes on L5.01 for compliance
		Update plans to demonstrate a complying landscaping design	See updated Landscape sheets.
		The following is needed:	
		• Compliance with EBMUD Section 31: Water Efficiency Requirements	To be completed with final Landscape and Irrigation plans for Building Permit
		• Bay-Friendly Basics Landscape Checklist	To be completed with final Landscape and Irrigation plans for Building Permit
		Bird Safe Berkeley Municipal Code Section 23.304.150 effective 07/27/23 This multifamily project exceeds 10,000 GFA and 35 in Average Height feet and is a Covered Project. On each elevation, note the percentage of facade area consisting of transparent or reflective material, such as windows. Where Bird Safe Materials are required, please indicate the compliance option(s) selected (including all window schedule entries) and the product name(s), including threat factor rating where applicable, and material(s) used.	SDT Arch included % of windows on elevation drawings. See sheets A3.1 to A3.4
Design Review Comments (Anne Burns)	1	University Avenue is designated as a public-serving frontage in our Downtown Design Guidelines. It is recommended that 60% of that street-facing façade be visually open between 3' and 8' above grade, and there is also a recommendation for the spacing on publicly-accessible entrances. More active spaces are recommended near the sidewalk, as well as more visibility into these spaces. A link to the Downtown Design Guidelines is provided below. We will refer to these in our staff report when this project goes to the DRC. 120330_DBDesignGuidelines_ADDITIONAL GRAPHICS.indd	Current design has 39'-2" of visually open facade. While 60% is recommended, due to the required building functions, the frontage percentage is 40%
	2	In the applicant statement, provide the design rational for the façade and window design changes between this proposed project and the concurrent application on this same parcel for multifamily housing.	The facade materials and treatment are identical in both project versions. The variation happens when the thin brick is applied to the portions of the facade where the floor plates are recessed. The floor plate recess is different in each version
	3	Provide a night rendering that shows the general building design and proposed lighting at night, as well as how the garage openings on the second floor will be seen when lit.	SDT Arch produced night renderings to be included in plan set. See Sheet A3.11 and A3.12
	4	Building Sections – include adjacent structures where applicable	Done
	5	Encroachments – please confirm the extent of those proposed. Of course, any encroachments will require Public Works review and approval.	Awning over entry and lobby facade. Dashed awing outline on plan and section. See sheets A2.1 and A4.1
	6	We ask that you work with our Land Use Planning consultant, Darya Barar, as well as Public Works as you continue to finalize your street tree and overall streetscape improvement plans. Darya's email follows: dbarar@Bartlett.com	Noted.
	7	We recommend including more details to show railings, garage openings on the second floor, storefront windows, sun shading, residential windows (including any operability), material transitions, garage door design, and any architectural elements that help to show the quality and scale of the proposed design.	Additional exterior buildng details added to renderings. See Sheets A3.7 to A3.12
	8	Provide more information on proposed lighting and any dark sky measures proposed	Proposed exterior light fixtures are pointed downwards and turn off whenever possible, minimizing light pollution, sky glow, and hazardous risks to birds.
	9	Provide a clearer indication of proposed windows in plans so that they are consistent with the proposed elevations.	noted
	10	Colors and materials – provide more detailed information of the proposed materials, including photos of material samples and successful installations. As we have gone back to in-person meetings, we are looking forward to seeing a color and material board presented to the Design Review Committee.	We provided more detailed information of the proposed materials, including photos of material samples and successful installations on MAT sheet

Project:		2029 University (Student Housing) / ZP#2024-0182	
Incomplete Letter Recevied:		17-Jan-2025	
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	11	We did note that you are complying with the City of Berkeley's bird safety requirements, but also ask that you let us know if you envision any bird safety treatment for the glass railing proposed on the 23rd Floor.	We envision bird safety treatment for the glass railing proposed on the 23rd Floor. Actual material is TBD to be worked out in building permit phase. Note concession request above.
	12	We are pleased that the proposed lobby is so visible from the sidewalk, but ask that you provide more detailed information about the colors, materials, details, and general programming of the lobby since such a key design element for the pedestrian experience.	We provided more detailed information about the colors, materials, details, and general programming of the lobby in the front elevation and in renderings. See Sheets A3.1 and A3.7 to A3.12
	13	We are including an invoice for the design review fees required for this application	Fees (including design reivew fees) were paid on 3/24/25 in person at the cashier

RhoadesPlanningGroup

2029 University Avenue Development (Student Housing)

Revised Applicant Statement

April 2, 2025

OVERVIEW AND PROJECT INTRODUCTION

The applicant team is pleased to submit this application package for a new 160 unit residential infill project located at 2029 University Avenue in Berkeley. This applicant statement includes:

1. **Project Description**
2. **Project Background**
3. **Compliance with General Plan and Zoning Code**
4. **Project Analysis**
5. **CEQA Analysis and Legislative Context**
6. **Required Findings**
7. **Project Team Contact Information**

Figure 1. Proposed project at 2029 University Ave

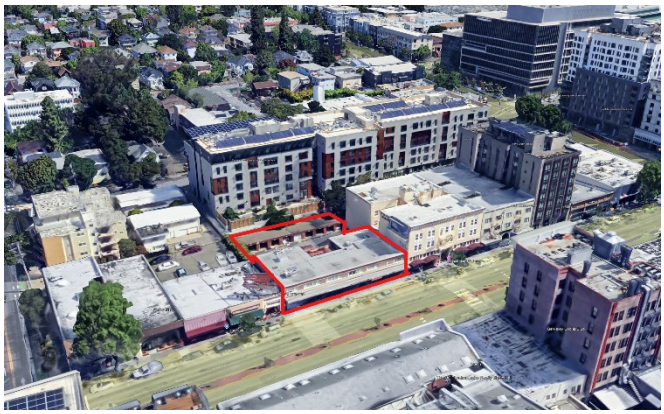

Figure 2. View of Project Site and Existing Building

Property Information

APN: 57-2053-8-1
Parcel Area: 12,385/.28 acres
General Plan Designation: Downtown
Zoning District: C-DMU Outer Core
Area Plan: Downtown Area Plan

1. **PROJECT DESCRIPTION**

The proposed project includes the demolition of the existing commercial building to construct 160 dwelling units with 380 bedrooms in a new 191,992 gross square foot building. The proposed housing development project is submitted pursuant to Senate Bill 330 (Gov. Code § 66300) and subject to the modifications and protections of State Density Bonus Law (Gov. Code § 65915) and the Housing Accountability Act (Gov. Code § 65589.5). The project includes 24 affordable units, which is 15% of the base project units for rent to Very-Low Income households (earning less than 50% of the Area Median Income (AMI) and 15% to Moderate Income households (earning less than 120% AMI). That affordability entitles the project to a 100% density bonus for a total of 160 units. An Affordable Housing Mitigation Fee of approximately $927,000 will also

apply to the project and be paid to the City of Berkeley. The Streets and Open Space Improvement Plan (SOSIPS) fee paid by the Applicant will be approximately $359,000.

The project site is a 12,385 square foot lot (0.28 acres) that is zoned C-DMU Downtown Outer Core a designation that aims to implement the vision and goals of the Downtown Area Plan which include environmental sustainability, great urban design, and economic development. (BMC § 23.204.130(A). The new residential development will have (60) Studios, (20) 1-bedroom units, (20) 3-bedroom units, and (60) 4-bedroom units. The proposed project will add 380 bedrooms to Berkeley's housing stock to help alleviate the housing pressure near the University of California's Berkeley (UCB) campus. The project will have residential amenities such as rooftop decks, fitness center, lounges/work areas, and secure bicycle parking.

Unit Type	Unit Count
Studio	60
1-Bedroom	20
3-Bedroom	20
4-Bedroom	60
Total	160

The existing commercial building has zero dwelling units, and the proposed project will construct 160 units. This will result in a net increase of 160 units with a total of 380 bedrooms. The project will be able to add 24 units to the City of Berkeley's deed-restricted affordable housing stock as well as increasing the residential density onsite. There will be no residential units on the ground floor, only residential amenity spaces.

Figure 3. Aerial View of Neighborhood Vicinity

The project site is on the north side of University Avenue between Milvia Street and Shattuck Avenue. 2029 University Avenue is approximately 0.3 miles west of the UCB campus. University Avenue is a transit and commercial corridor with a wide variety of goods and services. The location of this project will provide future residents with outstanding access to the campus and the downtown area.

The site is highly accessible via public transit or active transportation. It is located 0.3 miles from the Downtown Berkeley BART station and is well served by multiple bus routes. The project will provide 29 parking spaces in a secure garage. The project will provide ample bicycle parking with 167 long term spaces for residents and 8 short term spaces for their guests. This proposed urban infill project is exceptionally well-suited for future residents to rely solely on sustainable modes of transportation. The building itself will be designed with solar PV.

The proposed project will provide open space, a deck on Level 23, that will have beautiful views of the Bay and Berkeley Hills. The ground floor of the project includes residential amenities such as a lobby, bike room, mail room, as well as the trash room, back of house service areas and utilities.

Key elements of the project include:

- 160 total units in 23 stories
- 12 units affordable to very low-income households @ 50% AMI & 12 units to moderate-income households @120% AMI.
- 167 total bicycle parking spaces, 29 vehicle parking spaces.
- Common Open Space at the roof deck.
- Lounges/work areas and a fitness room.
- Affordable Housing Mitigation Fee of approximately $929,559 paid to City of Berkeley Affordable Housing Trust Fund.

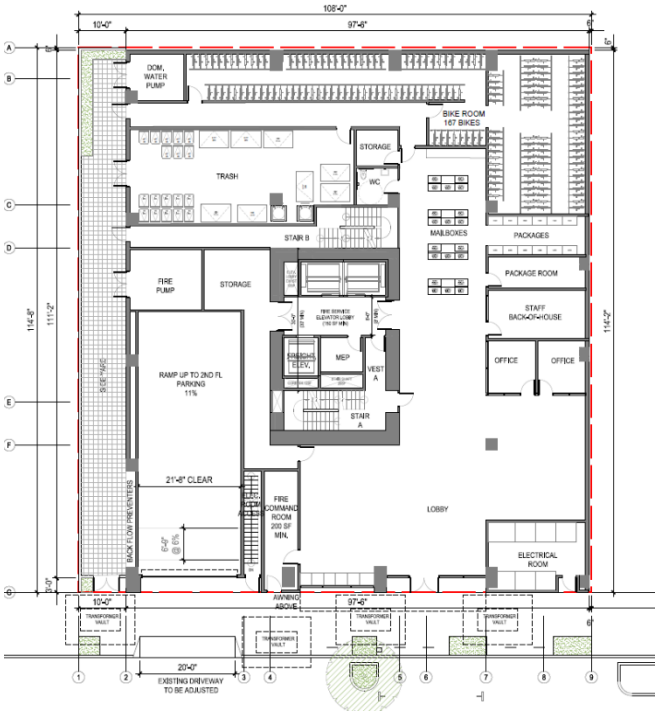

Figure 4: Ground Floor Plan

2. PROJECT BACKGROUND

Existing Conditions

The existing commercial building located at 2029 University Avenue will be demolished and replaced with a 23-story residential building that will increase the residential density along the University Avenue commercial corridor. The existing building is a two-story commercial structure with 9,401 square feet. There are five commercial spaces fronting University Avenue. The proposed project seeks to increase the residential density onsite from the current density of 0 dwelling units to the proposed project's 160 units, adding to the housing stock in the Downtown.

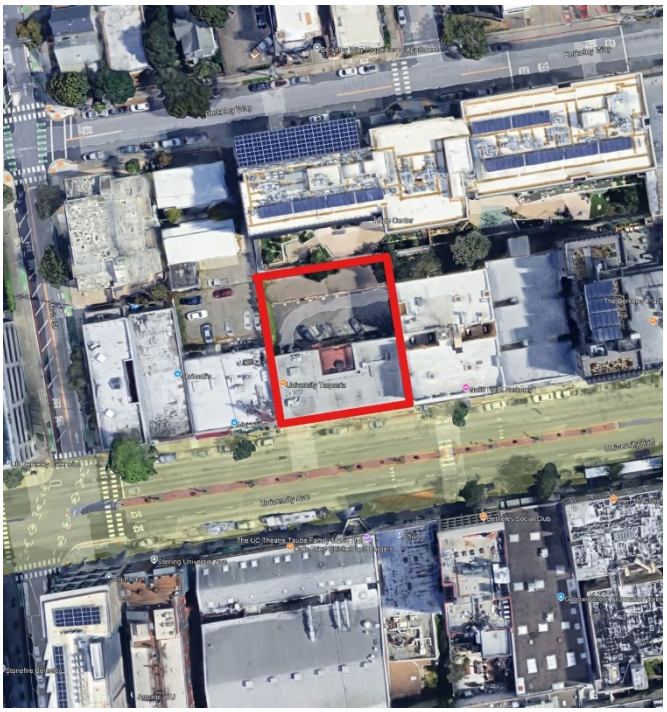

Figure 5. Aerial View of Project Site

Environmental Conditions

A Historic Resource Evaluation (HRE) was completed for this project in October 2023 (with a letter update for the report November 6, 2024). The evaluation was conducted by Caitlin Hibma of Left Coast Architectural History. The HRE concluded that the existing commercial building and garage were built in 1953 and 1943, respectively.

The project does not appear on the California Environmental Protection Agency's (CalEPA) Cortese Lists. The project site does not contain any hazardous materials onsite. Refer to the Hazardous Waste and Substances Statement and the Phase I Environmental Site Assessment Report that is included as part of this project application packet for more information.

Table 2: Surrounding Uses and Zoning

Direction	Uses	Zoning
North	Commercial	C-DMU Buffer
East	Commercial	C-DMU Outer Core
South	Commercial	C-DMU Core
West	Commercial	C-DMU Outer Core

The project site does not have any protected, culverted, or historic creek beds on the property. As such, the Creek Protection Documentation required as part of the City of Berkeley's Zoning Project Application is not applicable to this project.

The proposed project should be deemed to be exempt from the CEQA Guidelines pursuant to Section 15332, Infill Development Projects section. The project meets each of criteria A through E of that section, as also noted in the CEQA discussion in Section 5 of this Applicant Statement.

3. PROJECT COMPLIANCE WITH GENERAL PLAN AND ZONING CODE

The City of Berkeley General Plan designates this project site as Downtown. The Downtown designation is characterized by pedestrian-oriented commercial development including retail and restaurant uses. This site is located in the outer core of the Downtown.

The proposed project site is zoned C-DMU outer core and will advance the goals of Berkeley's Downtown Area Plan by advancing residential infill development that is sustainable, close to transit, and will add to the economic vitality of the Downtown.

Figure 6: City of Berkeley Zoning Map

The proposed project will meet all of the zoning district development standard requirements except as modified pursuant to SDBL. The project complies with the C-DMU zone development standards for height (stories), FAR, front, interior side, rear setbacks, lot coverage, and vehicle and bicycle parking requirements. State Density Bonus Law waivers are required for the following zoning development standards: maximum building height (feet), setback maximum dimension above 120', maximum diagonal width of 120' for building's width over 120 feet of height, and residential open space. Table 3 identifies the applicable development standards and how the proposed project complies with them.

Table 3: Major Development Standards (C-DMU)

Standard		Existing	Addition / (Reduction)	Proposed Total	Permitted / Required
Lot Area (sq. ft.)		12,682 sf	0 sf	12,682 sf	min: 12,682 sf
Gross Floor Area (sq. ft)		11,420 sf	180,572 sf	191,992 sf	max: N/A
Floor Area Ratio		0.92	14.58	15.50	max: N/A
Dwelling Units	Total	0	160	160	max: N/A
	Affordable	0	24	12 VLI, 12 MI	min: N/A
Building Height (ft. - in.)	Average	N/A	N/A	N/A	max: N/A
	Maximum	21'	235'	256' *	max: 75' w UP
	Stories	2	21	23	max: N/A
Building Setbacks (ft. - in.) **See Setback table below**	Front (University Ave.)	0 to 3'	0 to 31'	0 to 31'	min: 0 w UP
	Rear	0	6" to 7'-6"	6" to 7'-6"	min: 0 w UP
	Left Side	0	10' to 16'-6"	10' to 16'-6"	min: 0 w UP
	Right Side	0	6" to 15'	6" to 34'-10"	min: 0 w UP
	Street Side	N/A	N/A	N/A	min: N/A
Lot Coverage (%)		54%	36%	90%	max: N/A
Usable Open Space (sq. ft.)		N/A	2,055 sf	2,055 sf *	min: 12,800 sf
Parking	Automobile	19	10	29	min: 0 max: N/A
	Bicycle	0	167	167	min: 127

* = Concession or Waiver requested to modify the district standard
Abbreviations: sq. ft. = square feet; max. = maximum; min. = minimum; N/A = not applicable; % = percent; ft = feet ('); in. = inches (")

Notes:
a. AB-2097, effective January 1, 2023, prohibits local jurisdictions from requiring minimum parking for most non-residential uses.

Table 4: Setbacks Table

Setbacks								
Portion of building at height	**Front**		**Min. Interior side 35' and less from lot frontage**		**Min. Interior side over 65' from lot coverage**		**Minimum Rear**	
	Required	**Provided**	**Required**	**Provided**	**Required**	**Provided**	**Required**	**Provided**
0'-20'	5' max	0 to 3'	N/A	6" to 10'	N/A	6" to 10'	N/A	6"

21'-75'	N/A	0 to 6"	N/A	10' to 11'-6"	5'	10' to 11'-6"	5'	6'-6" to 7'-6"
76'-120'	15' min.	0 to 1'-6"	5'	10' to 11'-6"	15'	10' to 11'-6"	15'	6'-6" to 7'-6"
120'-260'	X	0 to 31'	X	16'-6" to 34'-10"	X	15' to 16'-6"	X	7'-4"

4. PROJECT ANALYSIS

Density Bonus Eligibility

The proposed project is eligible for the State Density Bonus because it:

a) Meets all objective development standards, and

b) Provides a sufficient number of units as affordable housing.

Table 5. Unit Breakdown (SDBL)

Project Proposals	Market Rate Units	Below Market Rate Units	Total Units
Base Project	68	12 (15% of base)	80
Density Bonus Project	148	12	160

The proposed base project that meets all objective standards includes 80 dwelling units, 12 of which are affordable for very low-income households (less than 50% AMI). These 12 affordable units comprise 15% of the proposed base project. The project is also providing 12 units (15% of base project) at Moderate Income levels (120% AMI). Per State Density Bonus Law, the project is eligible for a 100% density bonus. With this density bonus, the project is entitled to use an unlimited number of waivers and up to three concessions for development standards that impede the project's ability to utilize the density bonus or increase feasibility. The average unit size for the base project is 1,200 SF and density bonus project is 1,200 SF. The following Table 6 shows the waivers that are requested to be granted to accommodate the project. Without these waivers being granted, the proposed project could not physically be built.

Table 6: Waivers and Concessions Requested to Accommodate Density Bonus

Standard	Required	Proposed
Waivers Requested		
Building Height and *(per BMC Table 23.204-37)*	120'	256' & 23 stories
Setback-Max. Dimension Above 120' *(per BMC Table 23.204-38)*	120'	138'-11"
Residential Open Space *(per BMC Table 23.204-32)*	80 sf/unit (12,800 sf)	2,055 sf

Landscaped UOS *(per BMC 23.304.090.B.7)*	40% (5,120 sf)	27 sf
Maximum Diagonal Width of 120’ for Building’s Width over 120 feet of Height (per *BMC § 23.204.130(E)(3)(d)*)	120’	135'-11"
Concessions Requested		
Hard Hats ordinance Apprenticeship Requirements *(per BMC 13.07.040)*	Requirements in BMC 13.07.040	The estimated costs of the apprenticeship requirements in BMC 13.07.040 are approximately $1,893,000 which is not feasible for the project. Avoiding this requirement would result in actual and identifiable cost savings for the project.
Hard Hats Healthcare Expenditures *(per BMC 13.107.050)*	Requirements in BMC 13.07.050	The estimated costs of the healthcare expenditure requirements in BMC 13.07.050 are approximately $2,839,000 which is not feasible for the project. Avoiding this requirement would result in actual and identifiable costs savings for the project.
Bird Safe Building *(per BMC 23.304.150)*	Requirements in BMC 23.304.150	The estimated costs of the bird safe building requirements in BMC 23.304.150 are approximately $799,000 which is not feasible for the project. Avoiding this requirement would result in actual and identifiable costs savings for the project.

Project Design, Landscaping, Downtown Design Guidelines

The proposed project is located in the City of Berkeley's Downtown Plan Area and is within the Outer Core Sub-Area. The proposed project complies with many of the Downtown Design Guidelines. The project team has carefully designed the building to meet today's need for housing and to respect the architectural context and history of Berkeley's eclectic Downtown. The Downtown Design Guidelines do not contain objective standards and as such, are not applicable to the project.

Figure 7: Rendering of Proposed Project

There are many ways in which the proposed project is compatible and compliant with the goals and standards of the Downtown Area Plan.

Building Design

The proposed project is sited and articulated so as to continue the urban building fabric along University Avenue in Berkeley's downtown core area. The project is ideally located for a high-density development as it is located midblock of a major arterial street and walkable to BART, transit, groceries and services. The project will create much needed housing, especially additional affordable housing and will benefit Berkeley by providing a high-quality infill development.

The ground floor design maximizes visual transparency into the residential lobby and locates the back of house spaces towards the rear of the building. The 2nd floor garage façade is designed to be consistent with the street level visual appearance, giving the base of the 23-story building a strong civic scale. The building steps in at the 3rd level, allowing light and air into the residential units. On the 23rd level, the building steps back further to allow a sky garden that is connected to the residential lounge and fitness room.

The facade materials and treatment are identical in both project versions (student housing and apartments). The variation happens when the thin brick is applied to the portions of the facade where the floor plates are recessed. The floor plate recess is different in each version.

Sustainable design within the landscape is a guiding principle throughout the project: the use of native plant species, sustainable materials, light colored pavements to mitigate urban heat island gain, maximizing water conservation and meeting or exceeding the City and State's Water Efficient Landscape Ordinance.

The new streetscape will blend seamlessly into the existing pedestrian network and the existing street tree will be protected in place.

The project's usable open space is provided at the roof level at the sky garden. Here, a range of gathering spaces are provided with low green roof plantings and raised metal planters with medium-sized focal feature shrubs. Residents can meander amongst the plantings, gather with friends to enjoy the sweeping views of the East Bay Hills, City, and the San Francisco Bay.

Sustainability

The proposed project will comply with the Berkeley Energy Code (BMC Chapter 19.36) and the Berkeley Green Code (BMC Chapter 19.37), including providing a solar PV system, battery energy storage, electric vehicle charging, and low-carbon concrete requirements.
The proposed project will use Bird Safe Glass on windows up to 75 feet, in compliance with Berkeley's Bird Safe Building Ordinance.

The project site is very well-located for future residents to use sustainable modes of transportation. The proposed project is 0.3 miles from the Downtown Berkeley BART station and is adjacent to multiple AC Transit bus lines, as well as City of Berkeley bicycle routes. There will be minimal vehicle parking provided onsite (29 spaces) and ample bicycle parking. The proposed project will have a Transportation Demand Management (TDM) Program that will provide unlimited local bus passes to each unit and will comply with the TDM requirements in BMC Section 23.322.060.

The building is so close to goods and service that the project expects the majority of trips to be completed by active transportation or public transit modes. With the provision of free bus passes, the TDM Program will provide an additional incentive for future residents to use public transit. There are also two grocery stores nearby in a ½ - 1 mile walking distance. Therefore, the project contributes to Berkeley's Climate Action Plan goals of providing housing in locations close to goods and services, and oriented to use of public- and active-transportation, serving to reduce the City's overall per capita carbon footprint. The project will comply with the requirements in BMC 23.304.130.G and will achieve a LEED Gold rating or equivalent for environmental sustainability.

Project & Community Benefits

In addition to the in-lieu and mitigation fees, and community benefits, the following benefits of the proposed project. The proposed project will offer the following benefits to the City of Berkeley:

- Redevelop an underutilized parcel in the downtown area
- Provide 160 dwelling units of dense, transit-oriented housing.
- Provide 24 affordable dwelling units: 12 Very Low-Income Households (at <50% AMI) and 12 Moderate-Income Households (at 80% to 120% AMI)
- Encourage alternative modes of transportation – low parking ratio & 167 bicycle parking spaces.

- LEED Gold or equivalent, with a rooftop that is solar-ready.
- Units will be equipped with energy efficient appliances and low flow fixtures, and the site will be planted with drought tolerant landscaping that supports the project's stormwater management plan.
- Compliant with Bird Safe Glass requirements as per BMC 23.304.150.

5. CEQA OVERVIEW AND LEGISLATIVE CONTEXT

The housing crisis continues to have a significant impact on Californians across the state. The Government Code sections discussed below are state legislative efforts that recognize the severity of California's housing crisis and the difficulties associated with developing new housing at appropriately zoned, transit-oriented, and urbanized locations. These pieces of legislation are applicable to the proposed project:

- California Environmental Quality Act Class 32 Categorial Exemption (CEQA Guideline § 15332)
- Permit Streamlining Act (Gov. Code § 65920 et seq.)
- State Density Bonus Law (Gov. Code § 65915)
- Housing Accountability Act (Gov. Code § 65589.5)
- Housing Crisis Act of 2019 (Gov. Code § 66300)

CEQA, Infill Project

This project is eligible for a categorical exemption from CEQA. Because the proposed project is located in an urbanized area and because it is an infill development project, the CEQA Class 32 "Infill" Categorical Exemption applies.

<u>Class 32 Exemption characteristics:</u>

"(a) The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.
(b) The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.
(c) The project site has no value as habitat for endangered, rare or threatened species.
(d) Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.
(e) The site can adequately be served by all required utilities and public services."

This proposed infill project is consistent with the City of Berkeley's objective design and development standards with the use of State Density Bonus Law, so it is subject to the categorical exemption under CEQA. The proposed development occurs within the City of Berkeley, on a site that is 0.28 acres and 100% surrounded by urban uses. The project site is already fully developed with an existing commercial building, so the site has no value for endangered, rare, or threatened species.

In terms of CEQA, this project is environmentally benign as it will not result in any significant traffic, noise, air quality, or water quality impacts. The project will provide minimal (29 spaces) vehicle parking, so will not generate any significant traffic or air quality impacts. There will be residential noise which will not constitute an impact. The proposed project provides a Stormwater Control Plan to protect water quality. The site is on an urbanized parcel that has existing service connections to all required utilities and public services.

Historic Resource Evaluation

The following Historic Resource Evaluation was provided by Caitlin Hibma of Left Coast Architectural History. The subject property is over 40 years old but does not have any significant associations with historically important events or noteworthy historical figures. The historic evaluation found that the property is not historically significant at either the local or State level and therefore does not qualify as an historic resource for purposes of the California Environmental Quality Act (CEQA).

Under the City of Berkeley's Landmarks Preservation Ordinance and its Landmark/Structure of Merit criteria, there is no specific age threshold or criteria. In sum, 2029 University Avenue has no potential cultural, historical, architectural or educational values or importance;

- Is not associated with any cultural or historical period or events;
- Is not a first, last, prototypical or important example of its type;
- Is not contemporary with any nearby landmarks.

Consequently, the property and building at 2029 University Avenue has no potential eligibility as a City of Berkeley Landmark or Structure of Merit.

SB 330/Housing Crisis Act

On February 13, 2023, an SB 330 Preliminary Application was submitted to the City of Berkeley that locked in the standards and fees applicable at the time of submission. The Housing Crisis Act (Gov. Code § 66300) prohibits a local agency from disapproving, or conditioning approval in a manner that renders infeasible, a housing development project that provides affordable housing. The act also requires that a development project must comply with applicable, objective general plan and zoning standards and criteria that were in effect at the time the application was deemed to be complete. The law also requires the city or county to consider and either approve or disapprove the housing development project within the 5 allowable public hearings under HCA, and consistent with the applicable timelines under the Permit Streamlining Act.

Permit Streamlining Act

The project is required to go through a completeness review under the Permit Streamlining Act ("PSA"), Government Code § 65920 et seq. The PSA imposes several relevant obligations on the City as it conducts its completeness review of the project's application.

First, the City is required to compile lists that include the information required for a complete submittal (Gov Code § 65940 et seq). The City has several checklists and application documents governing what needs to be included in planning applications. Second, Gov Code § 65943 spells out a jurisdiction's obligations after submittal:

> Not later than 30 calendar days after any public agency has received an application for a development project, the agency shall determine in writing whether the application is complete and shall immediately transmit the determination to the applicant for the development project. If the application is determined to be incomplete, the lead agency shall provide the applicant with an exhaustive list of items that were not complete. That list shall be limited to those items actually required on the lead agency's submittal requirement checklist. In any subsequent review of the application determined to be incomplete, the local agency shall not request the applicant to provide any new information that was not stated in the initial list of items that were not complete.

The section above requires a jurisdiction to:

1. Return a completeness determination within 30 days of submittal.
2. An incomplete determination must be exhaustive.
3. A jurisdiction's review must be limited to only those items found on the agency's submittal requirement checklist.
4. Subsequent completeness determinations may not request new information.

Lastly, if the City determines that the application is incomplete, the City is required to "specify those parts of the application which are incomplete and shall indicate the manner in which they can be made complete" (Gov Code § 65943).

Housing Accountability Act

The project is subject to the Housing Accountability Act (Gov. Code § 65589.5) which requires the City of Berkeley to approve the project because it is consistent with all objective standards. Under the Housing Accountability Act, the City is only permitted to reject a project if it can make findings based on a *preponderance* of evidence that the project would have a significant, unavoidable, and quantifiable impact on "objective, identified written public health or safety standards, policies, or conditions." (Gov. Code §65589.5(j)). The Legislature recently affirmed its expectation that these types of conditions "arise infrequently." (Ch. 243, Stats. 2018, § 1 (adding subdivision (a)(3) to Gov. Code § 65585.5)). Here, there is no evidence, let alone a preponderance of evidence, that the project would have any impact on public health and safety.

The following legislative findings (from Government Code § 65589.5(a)(2)) are instructive of how, and why, the City must interpret and implement these laws:

> California has a housing supply and affordability crisis of historic proportions. The consequences of failing to effectively and aggressively confront this crisis are hurting millions of Californians, robbing future generations of the chance to call California home, stifling economic opportunities for workers and businesses, worsening poverty and homelessness, and undermining the state's environmental and climate objectives…
>
> The Legislature's intent in enacting this section in 1982 and in expanding its provisions since then was to significantly increase the approval and construction of new housing for all economic segments of California's communities by meaningfully and effectively curbing the capability of local governments to deny, reduce the density for, or render infeasible housing development projects and emergency shelters. That intent has not been fulfilled…
>
> It is the policy of the state that this section should be interpreted and implemented in a manner to afford the fullest possible weight to the interest of, and the approval and provision of, housing.

The Housing Accountability Act (Gov. Code § 65589.5) also requires the City of Berkeley to approve the project. The project is protected under the Housing Accountability Act because it complies with the City's objective standards and criteria, as demonstrated in document 009-MSC of this application. The City is only permitted to reject a project under these circumstances if it can make findings based on a preponderance of evidence that the project would have a significant, unavoidable, and quantifiable impact on "objective, identified written public health or safety standards, policies, or conditions." (Gov. Code § 65589.5(j)). The Legislature recently affirmed its expectation that these types of conditions "arise infrequently." (Ch. 243, Stats. 2018, § 1 (adding subdivision (a)(3) to Gov. Code § 65585.5)). Here, there is no evidence, let alone a preponderance of evidence, that the project would have any impact on public health and safety.

A broad range of plaintiffs can sue to enforce the Housing Accountability Act, and the City would bear the burden of proof in any challenge (Gov. Code § 65589.5(k)). As recently reformed in the 2017 legislative session, the act makes attorney's fees and costs of suit presumptively available to prevailing plaintiffs, requires a minimum fine of $10,000 per housing unit for jurisdictions that fail to comply with the act within 60 days, and authorizes fines to be multiplied by five times if a court concludes that a local jurisdiction acted in bad faith when rejecting a housing development.

6. REQUIRED FINDINGS

This section outlines the proposed project's compliance with the required findings for approval of the requested Use Permits for this project.

1. Use Permit, under BMC §23.204.020(A), to allow multi-family residential building
2. Use Permit, under BMC § 23.204.030(A)(1)(a) to construct new floor area
3. Use Permit, under BMC § 23.326.070(A): Demolition of a Non-Residential Building
4. Administrative Use Permit, under BMC § 23.304.050(A) to construct rooftop architectural elements which exceed the height limit for the district

Use Permit Findings

1. Use Permit, under BMC § 23.204.020(A), to allow a multi-family residential building

Table 23.204-1: Allowed Uses in the Commercial Districts.

- Multi-Family Residential: UP(PH)

Response: The project will replace the existing underutilized commercial building with 160 new units that have a modern and sustainable design. The efficient project design will offer 380 bedrooms to help meet the demand for student-oriented and downtown-adjacent housing. The housing crisis is felt acutely here in Berkeley, with people paying extremely high rents to be able to live near campus or downtown because there are so few options available. The project at 2029 University Avenue will be able to offer 12 of the proposed units as affordable for very low-income households earning less than 50% of AMI and 12 units at moderate income households. This project will supply some of this badly needed housing at market rate and below market rate, offering amenities tailored to the downtown lifestyle.

2. Use Permit, under BMC § 23.204.030(A)(1)(a) to construct new floor area

Table 23.204-2: New Floor Area Permit Requirements

- C-DMU District, over 10,000 sq. ft. or more = UP(PH)

Response: Because this Use Permit does not have any objective standards in the required findings, the density bonus project assumes the Use Permit to construct new floor area. The construction, establishment, maintenance, and operation of the proposed project will not be detrimental to the health, safety, peace, morals, comfort, or general welfare of the neighborhood or the City as a whole. The project site is 12,385 SF and currently contains a 9,401 SF commercial building. The proposed project has 191,992 gross square feet and will significantly increase the intensity of development at this site by providing 160 units.

5. Use Permit, under BMC § 23.326.070(A): Demolition of a Non-Residential Building

A. Main Non-Residential Buildings. A main building used for non-residential purposes may be demolished with a Use Permit.

D. *Findings.* A Use Permit or an AUP for demolition of a non-residential building or structure may be approved only if the ZAB or the Zoning Officer finds that:

1. The demolition will not be materially detrimental to the commercial needs and public interest of any affected neighborhood or the City of Berkeley; and
2. The demolition:
   (a) Is required to allow a proposed new building or other proposed new use;
   (b) Will remove a building which is unusable for activities which are compatible with the purposes of the district in which it is located or which is infeasible to modify for such uses;
   (c) Will remove a structure which represents an inhabitable attractive nuisance to the public; or
   (d) Is required for the furtherance of specific plans or projects sponsored by the City of Berkeley or other local district or authority upon a demonstration that it is infeasible to obtain prior or concurrent approval for the new construction or new use which is contemplated by such specific plans or projects and that adhering to such a requirement would threaten the viability of the plan or project.

Response: The demolition of this existing commercial building is necessary to allow the proposed new building to be constructed. The demolition of the existing two-story, 12,385 SF building will not be materially detrimental to the commercial needs and public interest of the affected neighborhood. In fact, an intention of the Downtown Mixed-Use District (C-DMU) is to implement the vision and goals of the Downtown Area Plan including environmental sustainability, urban design, and increase housing stock including affordable housing. (BMC § 23.204.130(A)) Though the existing property is a two-story building, it is an underutilized parcel with multiple vacant commercial tenant spaces. It is not a historically significant and will be replaced by a multi-family development with 160 dwelling units containing a total of 380 bedrooms.

The proposed project is both compatible with the zoning district's intent and will continue to maintain the present street frontage of the district. The proposed project will not interfere with the continuity of streetscape, and the design of the building will maintain the continuity of building facades along University Avenue. This is a true infill development project, which will redevelop an underutilized parcel containing a two-story, partially vacant commercial building into a vibrant multi-family residential address with an attractive pedestrian atmosphere.

6. Administrative Use Permit, under BMC § 23.304.050(A) to construct rooftop architectural elements which exceed the height limit for the district.

Response: Because this Administrative Use Permit does not have any required findings, the density bonus project assumes the AUP to construct rooftop architectural elements that exceed the C-DMU zone height limit.

Required Findings for Use Permits in the C-DMU Zone

E. *Permit Findings.* To approve an AUP or Use Permit for a project in the C-DMU district, the review authority must make the findings in Section 23.406.040 (Use Permits) and find that the proposed use or structure:

1. Is compatible with the purposes of the district;
2. Encourages and maintains the present street frontage of the district;
3. Does not interfere with the continuity of retail or compatible service facilities at the ground level;
4. Does not interrupt a continuous wall of building facades;
5. Is compatible in design and character with the district and the adjacent residential neighborhoods;
6. Does not generate traffic or parking demand significantly beyond the capacity of the district or significantly increase impacts on adjacent residential neighborhoods; and
7. Complies with the Southside Plan's adopted Mitigation Monitoring Program (MMP)

Response: The proposed project meets all the objective standards of the required findings for approving a Use Permit in the C-DMU zone. This SB 330 Housing Project is not subject to standards that are not objective. Items 1 and 5 are not objective standards, however the project does comply with them. Surrounding land uses include other multi-family residential developments of similar scale to the proposed project. The project is located within the C-DMU zone, which the City of Berkeley envisioned to support dense housing development near regional transit, shops, and amenities that the Downtown and campus areas provide.

The proposed project is both compatible with the zoning district's intent and will continue to maintain the present street frontage of the district. The proposed project will not interfere with the continuity of streetscape at the ground level, and the design of the building will maintain the continuity of facades along University Avenue.

This infill project is especially sustainable in its provision of housing opportunities so near to services and public transportation. The project is near the Downtown Berkeley BART Station and multiple AC Transit lines on University Avenue. Providing dense housing in close proximity to regional transit, bicycle routes, UC Berkeley campus, shops, and services will reduce vehicle miles traveled, air quality and greenhouse gas emissions impacts of the future residents.

The proposed project is not anticipated to generate significant traffic or parking demand because it is located in the City of Berkeley's Low Vehicle-Miles Traveled (VMT) Area. This Low VMT area includes the University Avenue commercial corridor because the VMTs per resident are an average of 15% less than the rest of the Bay Area. In addition, the proposed project will have a Transportation Demand Management Program. Future residents will not be eligible for Residential Parking Permits (RPP). The proposed project will comply with all objective standards in the Downtown Area Plan's adopted Mitigation Monitoring Program (MMP). As a result, the project would not be materially detrimental to the housing needs or public interest of the affected neighborhood and the City of Berkeley.

7. COMMUNITY OUTREACH

A neighborhood meeting was held on December 13, 2024 at 5:30PM. The meeting was held on Zoom. Nine people joined the meeting, five of which were from the project team and the other four from the general public. The project architect presented the project via a power point presentation, and one member of the public asked questions at the conclusion of the presentation. The questions were from the owner of Red Tomato Pizza located at 2017 University Avenue. His questions were regarding traffic control during construction. The team answered his questions and outlined the standard Conditions of Approval that are part of the Use Permit application approval.

8. PROJECT TEAM

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RhoadesPlanningGroup

2029 University Avenue Development (Student Housing)

Revised Applicant Statement

April 2, 2025~~December 19, 2024~~

OVERVIEW AND PROJECT INTRODUCTION

The applicant team is pleased to submit this application package for a new 160 unit residential infill project located at 2029 University Avenue in Berkeley. This applicant statement includes:

1. **Project Description**
2. **Project Background**
3. **Compliance with General Plan and Zoning Code**
4. **Project Analysis**
5. **CEQA Analysis and Legislative Context**
6. **Required Findings**
7. **Project Team Contact Information**

Figure 1. Proposed project at 2029 University Ave

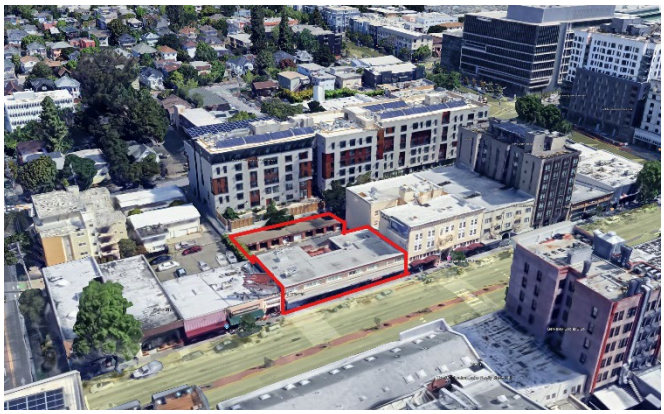

Figure 2. View of Project Site and Existing Building

Property Information
APN: 57-2053-8-1
Parcel Area: 12,385/.28 acres
General Plan Designation: Downtown
Zoning District: C-DMU Outer Core
Area Plan: Downtown Area Plan

1. **PROJECT DESCRIPTION**

The proposed project includes the demolition of the existing commercial building to construct 160 dwelling units with 380 bedrooms in a new 191,992~~189,650~~ gross square foot building. The proposed housing development project is submitted pursuant to Senate Bill 330 (Gov. Code § 66300) and subject to the modifications and protections of State Density Bonus Law (Gov. Code § 65915) and the Housing Accountability Act (Gov. Code § 65589.5). The project includes 24 affordable units, which is 15% of the base project units for rent to Very-Low Income households (earning less than 50% of the Area Median Income (AMI) and 15% to Moderate Income households (earning less than 120% AMI). That affordability entitles the project to a 100% density bonus for a total of 160 units. An Affordable Housing Mitigation Fee of approximately

$927,000 will also apply to the project and be paid to the City of Berkeley. The Streets and Open Space Improvement Plan (SOSIPS) fee paid by the Applicant will be approximately $359,000.

The project site is a 12,385 square foot lot (0.28 acres) that is zoned C-DMU Downtown Outer Core a designation that aims to implement the vision and goals of the Downtown Area Plan which include environmental sustainability, great urban design, and economic development. (BMC § 23.204.130(A). The new residential development will have (60) Studios, (20) 1-bedroom units, (20) 3-bedroom units, and (60) 4-bedroom units. The proposed project will add 380 bedrooms to Berkeley's housing stock to help alleviate the housing pressure near the University of California's Berkeley (UCB) campus. The project will have residential amenities such as rooftop decks, fitness center, lounges/work areas, and secure bicycle parking.

Unit Type	Unit Count
Studio	60
1-Bedroom	20
3-Bedroom	20
4-Bedroom	60
Total	160

The existing commercial building has zero dwelling units, and the proposed project will construct 160 units. This will result in a net increase of 160 units with a total of 380 bedrooms. The project will be able to add 24 units to the City of Berkeley's deed-restricted affordable housing stock as well as increasing the residential density onsite. There will be no residential units on the ground floor, only residential amenity spaces.

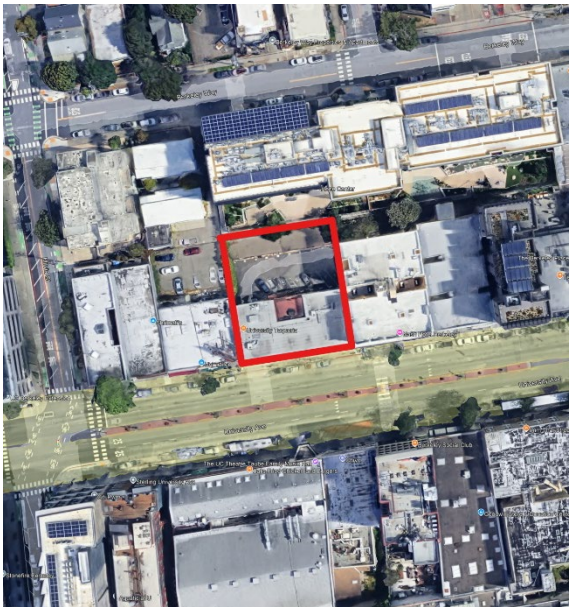

Figure 3. Aerial View of Neighborhood Vicinity

The project site is on the north side of University Avenue between Milvia Street and Shattuck Avenue. 2029 University Avenue is approximately 0.3 miles west of the UCB campus. University Avenue is a transit and commercial corridor with a wide variety of goods and services. The location of this project will provide future residents with outstanding access to the campus and the downtown area.

The site is highly accessible via public transit or active transportation. It is located 0.3 miles from the Downtown Berkeley BART station and is well served by multiple bus routes. The project will provide 29 parking spaces in a secure garage. The project will provide ample bicycle parking with ~~176~~ 167 long term spaces for residents and ~~10~~ 8 short term spaces for their guests. This proposed urban infill project is exceptionally well-suited for future residents to rely solely on sustainable modes of transportation. The building itself will be designed with solar PV.

The proposed project will provide open space, a deck on Level 23, that will have beautiful views of the Bay and Berkeley Hills. The ground floor of the project includes residential amenities such as a lobby, bike room, mail room, as well as the trash room, back of house service areas and utilities.

Key elements of the project include:

- 160 total units in 23 stories
- 12 units affordable to very low-income households @ 50% AMI & 12 units to moderate-income households @120% AMI.
- ~~186~~ 167 total bicycle parking spaces, 29 vehicle parking spaces.
- Common Open Space at the roof deck.
- Lounges/work areas and a fitness room.
- Affordable Housing Mitigation Fee of approximately $929,559 ~~927,000~~ paid to City of Berkeley Affordable Housing Trust Fund.

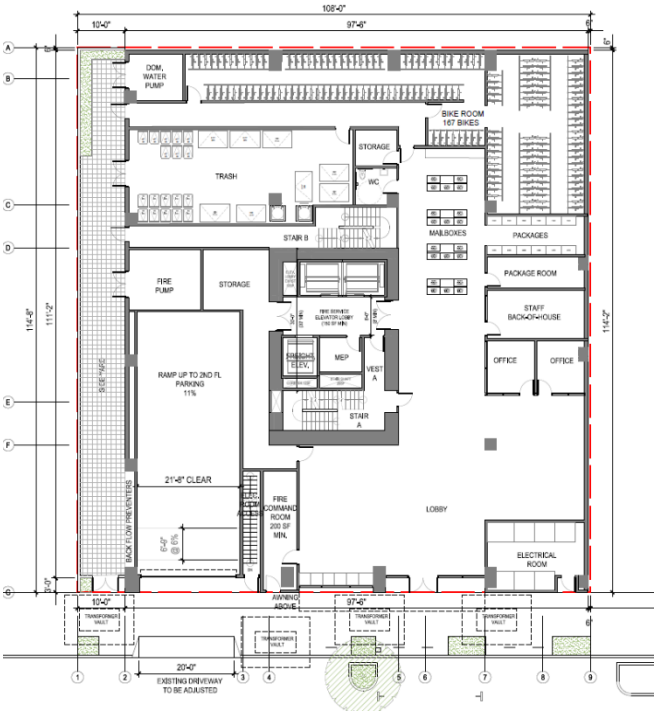

Figure 4: Ground Floor Plan

2. PROJECT BACKGROUND

Existing Conditions

The existing commercial building located at 2029 University Avenue will be demolished and replaced with a 23-story residential building that will increase the residential density along the University Avenue commercial corridor. The existing building is a two-story commercial structure with 9,401 square feet. There are five commercial spaces fronting University Avenue. The proposed project seeks to increase the residential density onsite from the current density of 0 dwelling units to the proposed project's 160 units, adding to the housing stock in the Downtown.

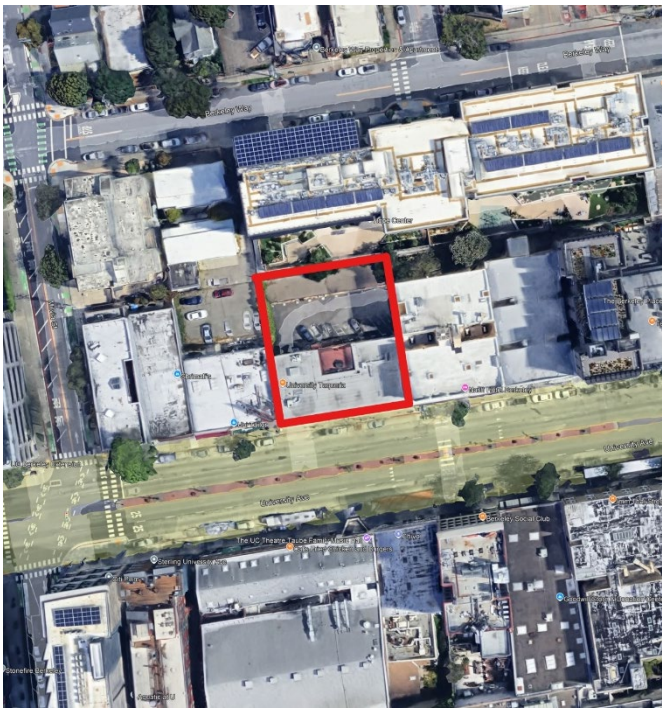

Figure 5. Aerial View of Project Site

Environmental Conditions

A Historic Resource Evaluation (HRE) was completed for this project in October 2023 (with a letter update for the report November 6, 2024). The evaluation was conducted by Caitlin Hibma of Left Coast Architectural History. The HRE

concluded that the existing commercial building and garage were built in 1953 and 1943, respectively.

The project does not appear on the California Environmental Protection Agency's (CalEPA) Cortese Lists. The project site does not contain any hazardous materials onsite. Refer to the Hazardous Waste and Substances Statement and the Phase I Environmental Site Assessment Report that is included as part of this project application packet for more information.

Table 2: Surrounding Uses and Zoning

Direction	Uses	Zoning
North	Commercial	C-DMU Buffer
East	Commercial	C-DMU Outer Core
South	Commercial	C-DMU Core
West	Commercial	C-DMU Outer Core

The project site does not have any protected, culverted, or historic creek beds on the property. As such, the Creek Protection Documentation required as part of the City of Berkeley's Zoning Project Application is not applicable to this project.

The proposed project should be deemed to be exempt from the CEQA Guidelines pursuant to Section 15332, Infill Development Projects section. The project meets each of criteria A through E of that section, as also noted in the CEQA discussion in Section 5 of this Applicant Statement.

3. PROJECT COMPLIANCE WITH GENERAL PLAN AND ZONING CODE

The City of Berkeley General Plan designates this project site as Downtown. The Downtown designation is characterized by pedestrian-oriented commercial development including retail and restaurant uses. This site is located in the outer core of the Downtown.

The proposed project site is zoned C-DMU outer core and will advance the goals of Berkeley's Downtown Area Plan by advancing residential infill development that is sustainable, close to transit, and will add to the economic vitality of the Downtown.

Figure 6: City of Berkeley Zoning Map

The proposed project will meet all of the zoning district development standard requirements except as modified pursuant to SDBL. The project complies with the C-DMU zone development standards for height (stories), FAR, front, interior side, rear setbacks, lot coverage, and vehicle and bicycle parking requirements. State Density Bonus Law waivers are required for the following zoning development standards: maximum building height (feet), setback maximum dimension above 120', maximum diagonal width of 120' for building's width over 120 feet of

height, and residential open space. Table 3 identifies the applicable development standards and how the proposed project complies with them.

Table 3: Major Development Standards (C-DMU)

~~Municipal Code Standards~~		~~C-DMU Standard~~	~~Proposed~~	~~Compliance~~
~~Building Height~~	~~Main Building Height Maximum Outer Core~~	~~120 feet~~	~~256' & 23 stories~~	~~Compliant through SDBL~~
~~Setback-Maximum Dimension~~	~~Max dimension above 120'~~	~~120 feet~~	~~138'-11"~~	~~Compliant through SDBL~~
~~Lot Line Setbacks, Minimum~~	~~Front (University)~~	~~15 feet~~	~~Range: 0' to 27'-7"~~	~~Compliant w/use permit~~
	~~Rear~~	~~15 feet~~	~~Range: 6" to 10'-11"~~	~~Compliant w/use permit~~
	~~Interior Side~~	~~15 feet~~	~~Range: 8'-10" to 54'~~	~~Compliant w/use permit~~
	~~Interior Side~~	~~15 feet~~	~~Range: 8'-10" to 25'-6"~~	~~Compliant w/use permit~~
~~Useable Open Space (UOS)~~	~~Per Dwelling Unit~~	~~80 square feet per Dwelling Unit~~ ~~160 units = 12,800 square feet required~~	~~987 square feet~~	~~Compliant through SDBL~~
~~Landscaped UOS~~	~~40% of required UOS~~	~~40% of 12,800 SF = 5,120 SF required~~	~~539 SF~~	~~Compliant through SDBL~~
~~Parking~~	~~Automobile Parking~~	~~0~~	~~29~~	~~Compliant~~
	~~Long Term Bicycle Parking~~	~~1 space per 3 bedrooms (127)~~	~~176~~	~~Compliant~~
	~~Short Term Bicycle Parking~~	~~2, or 1 space per 40 bedrooms (10)~~	~~10~~	~~Compliant~~

Standard	Existing	Addition / (Reduction)	Proposed Total	Permitted / Required
Lot Area (sq. ft.)	12,682 sf	0 sf	12,682 sf	min: 12,682 sf
Gross Floor Area (sq. ft)	11,420 sf	180,572 sf	191,992 sf	max: N/A

Floor Area Ratio		0.92	14.58	15.50	max: N/A
Dwelling Units	Total	0	160	160	max: N/A
	Affordable	0	24	12 VLI, 12 MI	min: N/A
Building Height (ft. - in.)	Average	N/A	N/A	N/A	max: N/A
	Maximum	21'	235'	256' *	max: 75' w UP
	Stories	2	21	23	max: N/A
Building Setbacks (ft. - in.) **See Setback table below**	Front (University Ave.)	0 to 3'	0 to 31'	0 to 31'	min: 0 w UP
	Rear	0	6" to 7'-6"	6" to 7'-6"	min: 0 w UP
	Left Side	0	10' to 16'-6"	10' to 16'-6"	min: 0 w UP
	Right Side	0	6" to 15'	6" to 34'-10"	min: 0 w UP
	Street Side	N/A	N/A	N/A	min: N/A
Lot Coverage (%)		54%	36%	90%	max: N/A
Usable Open Space (sq. ft.)		N/A	2,055 sf	2,055 sf *	min: 12,800 sf
Parking	Automobile	19	10	29	min: 0 max: N/A
	Bicycle	0	167	167	min: 127

* = Concession or Waiver requested to modify the district standard
Abbreviations: sq. ft. = square feet; max. = maximum; min. = minimum; N/A = not applicable; % = percent; ft = feet ('); in. = inches (")

Notes:
a. AB-2097, effective January 1, 2023, prohibits local jurisdictions from requiring minimum parking for most non-residential uses.

Table 4: Setbacks Table

Setbacks								
Portion of building at height	**Front**		**Min. Interior side 35' and less from lot frontage**		**Min. Interior side over 65' from lot coverage**		**Minimum Rear**	
	Required	**Provided**	**Required**	**Provided**	**Required**	**Provided**	**Required**	**Provided**
0'-20'	5' max	0 to 3'	N/A	6" to 10'	N/A	6" to 10'	N/A	6"
21'-75'	N/A	0 to 6"	N/A	10' to 11'-6"	5'	10' to 11'-6"	5'	6'-6" to 7'-6"
76'-120'	15' min.	0 to 1'-6"	5'	10' to 11'-6"	15'	10' to 11'-6"	15'	6'-6" to 7'-6"
120'-260'	X	0 to 31'	X	16'-6" to 34'-10"	X	15' to 16'-6"	X	7'-4"

4. PROJECT ANALYSIS

Density Bonus Eligibility
The proposed project is eligible for the State Density Bonus because it:

a) Meets all objective development standards, and

b) Provides a sufficient number of units as affordable housing.

Table 54. Unit Breakdown (SDBL)

Project Proposals	Market Rate Units	Below Market Rate Units	Total Units
Base Project	68	12 (15% of base)	80
Density Bonus Project	148	12	160

The proposed base project that meets all objective standards includes 80 dwelling units, 12 of which are affordable for very low-income households (less than 50% AMI). These 12 affordable units comprise 15% of the proposed base project. The project is also providing 12 units (15% of base project) at Moderate Income levels (120% AMI). Per State Density Bonus Law, the project is eligible for a 100% density bonus. With this density bonus, the project is entitled to use an unlimited number of waivers and up to three concessions for development standards that impede the project's ability to utilize the density bonus or increase feasibility. The average unit size for the base project is 1,~~185~~ 200 SF and density bonus project is 1,~~185~~ 200 SF. The following Table ~~5~~ 6 shows the waivers that are requested to be granted to accommodate the project. Without these waivers being granted, the proposed project could not physically be built.

Table ~~5~~6: Waivers and Concessions Requested to Accommodate Density Bonus

Standard	Required	Proposed
Waivers Requested		
Building Height and *(per BMC Table 23.204-37)*	120'	256' & 23 stories
Setback-Max. Dimension Above 120' *(per BMC Table 23.204-38)*	120'	138'-11"
Residential Open Space *(per BMC Table 23.204-32)*	80 sf/unit (12,800 sf)	~~987~~ 2,055 sf
Landscaped UOS *(per BMC 23.304.090.B.7)*	40% (5,120 sf)	~~539~~ 27 sf
Maximum Diagonal Width of 120' for Building's Width over 120 feet of Height (per *BMC § 23.204.130(E)(3)(d)*)	120'	135'-11"
Concessions Requested		

Hard Hats ordinance Apprenticeship Requirements *(per BMC 13.07.040)*	Requirements in BMC 13.07.040	The estimated costs of the apprenticeship requirements in BMC 13.07.040 are approximately $1,893,000 which is not feasible for the project. Avoiding this requirement would result in actual and identifiable cost savings for the project.
Hard Hats Healthcare Expenditures *(per BMC 13.107.050)*	Requirements in BMC 13.07.050	The estimated costs of the healthcare expenditure requirements in BMC 13.07.050 are approximately $2,839,000 which is not feasible for the project. Avoiding this requirement would result in actual and identifiable costs savings for the project.
Bird Safe Building *(per BMC 23.304.150)*	Requirements in BMC 23.304.150	The estimated costs of the bird safe building requirements in BMC 23.304.150 are approximately $799,000 which is not feasible for the project. Avoiding this requirement would result in actual and identifiable costs savings for the project.

Project Design, Landscaping, Downtown Design Guidelines

The proposed project is located in the City of Berkeley's Downtown Plan Area and is within the Outer Core Sub-Area. The proposed project complies with many of the Downtown Design Guidelines. The project team has carefully designed the building to meet today's need for housing and to respect the architectural context and history of Berkeley's eclectic Downtown. The Downtown Design Guidelines do not contain objective standards and as such, are not applicable to the project.

Figure 7: Rendering of Proposed Project

There are many ways in which the proposed project is compatible and compliant with the goals and standards of the Downtown Area Plan.

Building Design

The proposed project is sited and articulated so as to continue the urban building fabric along University Avenue in Berkeley's downtown core area. The project is ideally located for a high-density development as it is located midblock of a major arterial street and walkable to BART, transit, groceries and services. The project will create much needed housing, especially additional affordable housing and will benefit Berkeley by providing a high-quality infill development.

The ground floor design maximizes visual transparency into the residential lobby and locates the back of house spaces towards the rear of the building. The 2nd floor garage façade is designed to be consistent with the street level visual appearance, giving the base of the 23-story building a strong civic scale. The building steps in at the 3rd level, allowing light and air into the residential units. On the 23rd level, the building steps back further to allow a sky garden that is connected to the residential lounge and fitness room.

The facade materials and treatment are identical in both project versions (student housing and apartments). The variation happens when the thin brick is applied to the portions of the facade where the floor plates are recessed. The floor plate recess is different in each version.

Sustainable design within the landscape is a guiding principle throughout the project: the use of native plant species, sustainable materials, light colored pavements to mitigate urban heat island gain, maximizing water conservation and meeting or exceeding the City and State's Water Efficient Landscape Ordinance.

The new streetscape will blend seamlessly into the existing pedestrian network and the existing street tree will be protected in place.

The project's usable open space is provided at the roof level at the sky garden. Here, a range of gathering spaces are provided with low green roof plantings and raised metal planters with medium-sized focal feature shrubs. Residents can meander amongst the plantings, gather with friends to enjoy the sweeping views of the East Bay Hills, City, and the San Francisco Bay.

Sustainability

The proposed project will comply with the Berkeley Energy Code (BMC Chapter 19.36) and the Berkeley Green Code (BMC Chapter 19.37), including providing a solar PV system, battery energy storage, electric vehicle charging, and low-carbon concrete requirements.
The proposed project will use Bird Safe Glass on windows up to 75 feet, in compliance with Berkeley's Bird Safe Building Ordinance.

The project site is very well-located for future residents to use sustainable modes of transportation. The proposed project is 0.3 miles from the Downtown Berkeley BART station and is adjacent to multiple AC Transit bus lines, as well as City of Berkeley bicycle routes. There will be minimal vehicle parking provided onsite (29 spaces) and ample bicycle parking. The proposed project will have a Transportation Demand Management (TDM) Program that will provide unlimited local bus passes to each unit and will comply with the TDM requirements in BMC Section 23.322.060.

The building is so close to goods and service that the project expects the majority of trips to be completed by active transportation or public transit modes. With the provision of free bus passes, the TDM Program will provide an additional incentive for future residents to use public transit. There are also two grocery stores nearby in a ½ - 1 mile walking distance. Therefore, the project contributes to Berkeley's Climate Action Plan goals of providing housing in locations close to goods and services, and oriented to use of public- and active-transportation, serving to reduce the City's overall per capita carbon footprint. The project will comply with the requirements in BMC 23.304.130.G and will achieve a LEED Gold rating or equivalent for environmental sustainability.

Project & Community Benefits

In addition to the in-lieu and mitigation fees, and community benefits, the following benefits of the proposed project. The proposed project will offer the following benefits to the City of Berkeley:

- Redevelop an underutilized parcel in the downtown area
- Provide 160 dwelling units of dense, transit-oriented housing.
- Provide 24 affordable dwelling units: 12 Very Low-Income Households (at <50% AMI) and 12 Moderate-Income Households (at 80% to 120% AMI)
- Encourage alternative modes of transportation – low parking ratio & 167 bicycle parking spaces.
- LEED Gold or equivalent, with a rooftop that is solar-ready.
- Units will be equipped with energy efficient appliances and low flow fixtures, and the site will be planted with drought tolerant landscaping that supports the project's stormwater management plan.
- Compliant with Bird Safe Glass requirements as per BMC 23.304.150.

5. CEQA OVERVIEW AND LEGISLATIVE CONTEXT

The housing crisis continues to have a significant impact on Californians across the state. The Government Code sections discussed below are state legislative efforts that recognize the severity of California's housing crisis and the difficulties associated with developing new housing at appropriately zoned, transit-oriented, and urbanized locations. These pieces of legislation are applicable to the proposed project:

- California Environmental Quality Act Class 32 Categorial Exemption (CEQA Guideline § 15332)
- Permit Streamlining Act (Gov. Code § 65920 et seq.)
- State Density Bonus Law (Gov. Code § 65915)
- Housing Accountability Act (Gov. Code § 65589.5)
- Housing Crisis Act of 2019 (Gov. Code § 66300)

CEQA, Infill Project

This project is eligible for a categorical exemption from CEQA. Because the proposed project is located in an urbanized area and because it is an infill development project, the CEQA Class 32 "Infill" Categorical Exemption applies.

Class 32 Exemption characteristics:

"(a) The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.
(b) The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.
(c) The project site has no value as habitat for endangered, rare or threatened species.
(d) Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.
(e) The site can adequately be served by all required utilities and public services."

This proposed infill project is consistent with the City of Berkeley's objective design and development standards with the use of State Density Bonus Law, so it is subject to the categorical exemption under CEQA. The proposed development occurs within the City of Berkeley, on a site that is 0.28 acres and 100% surrounded by urban uses. The project site is already fully developed with an existing commercial building, so the site has no value for endangered, rare, or threatened species.

In terms of CEQA, this project is environmentally benign as it will not result in any significant traffic, noise, air quality, or water quality impacts. The project will provide minimal (29 spaces) vehicle parking, so will not generate any significant traffic or air quality impacts. There will be residential noise which will not constitute an impact. The proposed project provides a Stormwater Control Plan to protect water quality. The site is on an urbanized parcel that has existing service connections to all required utilities and public services.

Historic Resource Evaluation

The following Historic Resource Evaluation was provided by Caitlin Hibma of Left Coast Architectural History. The subject property is over 40 years old but does not have any significant associations with historically important events or noteworthy historical figures. The historic evaluation found that the property is not historically significant at either the local or

State level and therefore does not qualify as an historic resource for purposes of the California Environmental Quality Act (CEQA).

Under the City of Berkeley's Landmarks Preservation Ordinance and its Landmark/Structure of Merit criteria, there is no specific age threshold or criteria. In sum, 2029 University Avenue has no potential cultural, historical, architectural or educational values or importance;

- Is not associated with any cultural or historical period or events;
- Is not a first, last, prototypical or important example of its type;
- Is not contemporary with any nearby landmarks.

Consequently, the property and building at 2029 University Avenue has no potential eligibility as a City of Berkeley Landmark or Structure of Merit.

SB 330/Housing Crisis Act

On February 13, 2023, an SB 330 Preliminary Application was submitted to the City of Berkeley that locked in the standards and fees applicable at the time of submission. The Housing Crisis Act (Gov. Code § 66300) prohibits a local agency from disapproving, or conditioning approval in a manner that renders infeasible, a housing development project that provides affordable housing. The act also requires that a development project must comply with applicable, objective general plan and zoning standards and criteria that were in effect at the time the application was deemed to be complete. The law also requires the city or county to consider and either approve or disapprove the housing development project within the 5 allowable public hearings under HCA, and consistent with the applicable timelines under the Permit Streamlining Act.

Permit Streamlining Act

The project is required to go through a completeness review under the Permit Streamlining Act ("PSA"), Government Code § 65920 et seq. The PSA imposes several relevant obligations on the City as it conducts its completeness review of the project's application.

First, the City is required to compile lists that include the information required for a complete submittal (Gov Code § 65940 et seq). The City has several checklists and application documents governing what needs to be included in planning applications. Second, Gov Code § 65943 spells out a jurisdiction's obligations after submittal:

> Not later than 30 calendar days after any public agency has received an application for a development project, the agency shall determine in writing whether the application is complete and shall immediately transmit the determination to the applicant for the development project. If the application is determined to be incomplete, the lead agency shall provide the applicant with an exhaustive list of items that were not complete. That list shall be limited to those items actually required on the lead agency's submittal requirement checklist. In any subsequent review of the application determined to be

> incomplete, the local agency shall not request the applicant to provide any new information that was not stated in the initial list of items that were not complete.

The section above requires a jurisdiction to:

1. Return a completeness determination within 30 days of submittal.
2. An incomplete determination must be exhaustive.
3. A jurisdiction's review must be limited to only those items found on the agency's submittal requirement checklist.
4. Subsequent completeness determinations may not request new information.

Lastly, if the City determines that the application is incomplete, the City is required to "specify those parts of the application which are incomplete and shall indicate the manner in which they can be made complete" (Gov Code § 65943).

Housing Accountability Act

The project is subject to the Housing Accountability Act (Gov. Code § 65589.5) which requires the City of Berkeley to approve the project because it is consistent with all objective standards. Under the Housing Accountability Act, the City is only permitted to reject a project if it can make findings based on a *preponderance* of evidence that the project would have a significant, unavoidable, and quantifiable impact on "objective, identified written public health or safety standards, policies, or conditions." (Gov. Code §65589.5(j)). The Legislature recently affirmed its expectation that these types of conditions "arise infrequently." (Ch. 243, Stats. 2018, § 1 (adding subdivision (a)(3) to Gov. Code § 65585.5)). Here, there is no evidence, let alone a preponderance of evidence, that the project would have any impact on public health and safety.

The following legislative findings (from Government Code § 65589.5(a)(2)) are instructive of how, and why, the City must interpret and implement these laws:

> California has a housing supply and affordability crisis of historic proportions. The consequences of failing to effectively and aggressively confront this crisis are hurting millions of Californians, robbing future generations of the chance to call California home, stifling economic opportunities for workers and businesses, worsening poverty and homelessness, and undermining the state's environmental and climate objectives…
>
> The Legislature's intent in enacting this section in 1982 and in expanding its provisions since then was to significantly increase the approval and construction of new housing for all economic segments of California's communities by meaningfully and effectively curbing the capability of local governments to deny, reduce the density for, or render infeasible housing development projects and emergency shelters. That intent has not been fulfilled…

It is the policy of the state that this section should be interpreted and implemented in a manner to afford the fullest possible weight to the interest of, and the approval and provision of, housing.

The Housing Accountability Act (Gov. Code § 65589.5) also requires the City of Berkeley to approve the project. The project is protected under the Housing Accountability Act because it complies with the City's objective standards and criteria, as demonstrated in document 009-MSC of this application. The City is only permitted to reject a project under these circumstances if it can make findings based on a preponderance of evidence that the project would have a significant, unavoidable, and quantifiable impact on "objective, identified written public health or safety standards, policies, or conditions." (Gov. Code § 65589.5(j)). The Legislature recently affirmed its expectation that these types of conditions "arise infrequently." (Ch. 243, Stats. 2018, § 1 (adding subdivision (a)(3) to Gov. Code § 65585.5)). Here, there is no evidence, let alone a preponderance of evidence, that the project would have any impact on public health and safety.

A broad range of plaintiffs can sue to enforce the Housing Accountability Act, and the City would bear the burden of proof in any challenge (Gov. Code § 65589.5(k)). As recently reformed in the 2017 legislative session, the act makes attorney's fees and costs of suit presumptively available to prevailing plaintiffs, requires a minimum fine of $10,000 per housing unit for jurisdictions that fail to comply with the act within 60 days, and authorizes fines to be multiplied by five times if a court concludes that a local jurisdiction acted in bad faith when rejecting a housing development.

6. REQUIRED FINDINGS

This section outlines the proposed project's compliance with the required findings for approval of the requested Use Permits for this project.

1. Use Permit, under BMC §23.204.020(A), to allow multi-family residential building
2. Use Permit, under BMC § 23.204.030(A)(1)(a) to construct new floor area
3. Use Permit, under BMC § 23.326.070(A): Demolition of a Non-Residential Building
4. Administrative Use Permit, under BMC § 23.304.050(A) to construct rooftop architectural elements which exceed the height limit for the district

Use Permit Findings

1. Use Permit, under BMC § 23.204.020(A), to allow a multi-family residential building

Table 23.204-1: Allowed Uses in the Commercial Districts.

- Multi-Family Residential: UP(PH)

Response: The project will replace the existing underutilized commercial building with 160 new units that have a modern and sustainable design. The efficient project design will offer 380 bedrooms to help meet the demand for student-oriented and downtown-adjacent housing. The housing crisis is felt acutely here in Berkeley, with people paying extremely high rents to be able to live near campus or downtown because there are so few options available. The project at 2029 University Avenue will be able to offer 12 of the proposed units as affordable for very low-income households earning less than 50% of AMI and 12 units at moderate income households. This project will supply some of this badly needed housing at market rate and below market rate, offering amenities tailored to the downtown lifestyle.

2. Use Permit, under BMC § 23.204.030(A)(1)(a) to construct new floor area

Table 23.204-2: New Floor Area Permit Requirements

- C-DMU District, over 10,000 sq. ft. or more = UP(PH)

Response: Because this Use Permit does not have any objective standards in the required findings, the density bonus project assumes the Use Permit to construct new floor area. The construction, establishment, maintenance, and operation of the proposed project will not be detrimental to the health, safety, peace, morals, comfort, or general welfare of the neighborhood or the City as a whole. The project site is 12,385 SF and currently contains a 9,401 SF commercial building. The proposed project has 191,992~~189,650~~ gross square feet and will significantly increase the intensity of development at this site by providing 160 units.

5. Use Permit, under BMC § 23.326.070(A): Demolition of a Non-Residential Building

A. Main Non-Residential Buildings. A main building used for non-residential purposes may be demolished with a Use Permit.

D. *Findings.* A Use Permit or an AUP for demolition of a non-residential building or structure may be approved only if the ZAB or the Zoning Officer finds that:

1. The demolition will not be materially detrimental to the commercial needs and public interest of any affected neighborhood or the City of Berkeley; and
2. The demolition:
   (a) Is required to allow a proposed new building or other proposed new use;
   (b) Will remove a building which is unusable for activities which are compatible with the purposes of the district in which it is located or which is infeasible to modify for such uses;
   (c) Will remove a structure which represents an inhabitable attractive nuisance to the public; or
   (d) Is required for the furtherance of specific plans or projects sponsored by the City of Berkeley or other local district or authority upon a demonstration that it is infeasible to obtain prior or concurrent approval for the new construction or new use which is contemplated by such specific plans or projects and that adhering to such a requirement would threaten the viability of the plan or project.

Response: The demolition of this existing commercial building is necessary to allow the proposed new building to be constructed. The demolition of the existing two-story, 12,385 SF building will not be materially detrimental to the commercial needs and public interest of the affected neighborhood. In fact, an intention of the Downtown Mixed-Use District (C-DMU) is to implement the vision and goals of the Downtown Area Plan including environmental sustainability, urban design, and increase housing stock including affordable housing. (BMC § 23.204.130(A)) Though the existing property is a two-story building, it is an underutilized parcel with multiple vacant commercial tenant spaces. It is not a historically significant and will be replaced by a multi-family development with 160 dwelling units containing a total of 380 bedrooms.

The proposed project is both compatible with the zoning district's intent and will continue to maintain the present street frontage of the district. The proposed project will not interfere with the continuity of streetscape, and the design of the building will maintain the continuity of building facades along University Avenue. This is a true infill development project, which will redevelop an underutilized parcel containing a two-story, partially vacant commercial building into a vibrant multi-family residential address with an attractive pedestrian atmosphere.

6. Administrative Use Permit, under BMC § 23.304.050(A) to construct rooftop architectural elements which exceed the height limit for the district.

Response: Because this Administrative Use Permit does not have any required findings, the density bonus project assumes the AUP to construct rooftop architectural elements that exceed the C-DMU zone height limit.

Required Findings for Use Permits in the C-DMU Zone

E. *Permit Findings.* To approve an AUP or Use Permit for a project in the C-DMU district, the review authority must make the findings in Section 23.406.040 (Use Permits) and find that the proposed use or structure:

1. Is compatible with the purposes of the district;
2. Encourages and maintains the present street frontage of the district;
3. Does not interfere with the continuity of retail or compatible service facilities at the ground level;
4. Does not interrupt a continuous wall of building facades;
5. Is compatible in design and character with the district and the adjacent residential neighborhoods;
6. Does not generate traffic or parking demand significantly beyond the capacity of the district or significantly increase impacts on adjacent residential neighborhoods; and
7. Complies with the Southside Plan's adopted Mitigation Monitoring Program (MMP)

Response: The proposed project meets all the objective standards of the required findings for approving a Use Permit in the C-DMU zone. This SB 330 Housing Project is not subject to

standards that are not objective. Items 1 and 5 are not objective standards, however the project does comply with them. Surrounding land uses include other multi-family residential developments of similar scale to the proposed project. The project is located within the C-DMU zone, which the City of Berkeley envisioned to support dense housing development near regional transit, shops, and amenities that the Downtown and campus areas provide.

The proposed project is both compatible with the zoning district's intent and will continue to maintain the present street frontage of the district. The proposed project will not interfere with the continuity of streetscape at the ground level, and the design of the building will maintain the continuity of facades along University Avenue.

This infill project is especially sustainable in its provision of housing opportunities so near to services and public transportation. The project is near the Downtown Berkeley BART Station and multiple AC Transit lines on University Avenue. Providing dense housing in close proximity to regional transit, bicycle routes, UC Berkeley campus, shops, and services will reduce vehicle miles traveled, air quality and greenhouse gas emissions impacts of the future residents.

The proposed project is not anticipated to generate significant traffic or parking demand because it is located in the City of Berkeley's Low Vehicle-Miles Traveled (VMT) Area. This Low VMT area includes the University Avenue commercial corridor because the VMTs per resident are an average of 15% less than the rest of the Bay Area. In addition, the proposed project will have a Transportation Demand Management Program. Future residents will not be eligible for Residential Parking Permits (RPP). The proposed project will comply with all objective standards in the Downtown Area Plan's adopted Mitigation Monitoring Program (MMP). As a result, the project would not be materially detrimental to the housing needs or public interest of the affected neighborhood and the City of Berkeley.

7. COMMUNITY OUTREACH

A neighborhood meeting was held on December 13, 2024 at 5:30PM. The meeting was held on Zoom. Nine people joined the meeting, five of which were from the project team and the other four from the general public. The project architect presented the project via a power point presentation, and one member of the public asked questions at the conclusion of the presentation. The questions were from the owner of Red Tomato Pizza located at 2017 University Avenue. His questions were regarding traffic control during construction. The team answered his questions and outlined the standard Conditions of Approval that are part of the Use Permit application approval.

8. PROJECT TEAM

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Memorandum

Date: January 31, 2025

To: Steve Heaton, Laconia Development LLC

From: Tsui Li, Senior Air Quality Scientist, FirstCarbon Solutions
Philip Ault, Director of Noise and Air Quality, FirstCarbon Solutions

Subject: Air Quality Impacts Analysis for the 2029 University Avenue Residential Project in Berkeley, California

FirstCarbon Solutions (FCS) performed an Air Quality analysis to assess the short-term and long-term impacts of the proposed 2029 University Avenue Residential Project (proposed project). The project site is located in the City of Berkeley (City), in Alameda County, California (Exhibit 1). FCS prepared this memorandum to present the findings of the Air Quality analysis.

The findings of this Air Quality Impacts Analysis show that the emissions from the proposed project's construction and operation will have a less than significant impact on the surrounding environment. The proposed project is anticipated to be categorically exempt (Class 32 Infill Exemption, Class 31 Exemption, and Statutory Residential Infill Exemption [Public Resources Code § 21159.24]) from California Environmental Quality Act (CEQA). This analysis concludes that the proposed project is eligible for the Class 32 Infill Exemption under CEQA.

PROJECT DESCRIPTION

The proposed project is located on an approximately 0.28-acre site on Assessor's Parcel Number (APN) 57-2053-8-1 (Exhibit 2). The project site currently consists of 13,031 square feet of existing non-landmarked commercial structures and carport and 7,320 square feet of hardscape. The project site is adjacent to residential uses and Berkeley Way to the north, University Avenue to the south, Nash Hotel Berkeley to the east, and mixed uses and Milvia Street to the west. Further out, the project site is surrounded by residential and commercial uses to the south, west, and north and is approximately 2.36 miles north of Interstate 580 (I-580) and approximately 1,000 feet west of University of California, Berkeley.

The City's General Plan designates the project site as "Downtown," which allows for a residential density of 40 to 100 dwelling units per acre. The City's Zoning Ordinance zones the project site as Downtown Mixed-Use District "C-DMU." The C-DMU zoning district permits residential uses with a Use Permit and retail uses with a Zoning Certificate. This designation permits the full range of housing types, including both schemes that are proposed by the project.

The proposed project includes demolition of the existing structures and hardscape on-site and construction of a multi-family apartment development or a student housing development.

FCS has reviewed the two design options (multi-family apartment development versus student housing development) for the purpose of determining a more impactful design to analyze as the worst-case scenario. The designs for the two proposed buildings are virtually identical with respect to the overall physical size and impact of the construction. The proposed project building (regardless of land use as a multi-family apartment or student housing) would be 23 stories with an additional basement on a 0.28-acre site. Either option would be described by the following: a total residential square footage area of up to 191,000 square feet, limited parking (interior to the building on the second floor) encompassing approximately 8,000 square feet, and landscaping of 500 square feet. Construction impacts would be almost identical given the site size and level of construction is similar for both options.

During operation, differences in impacts between the two land uses would result primarily from differences in the transportation patterns of the residents. Energy consumption for the two options would be similar based on nearly identical building size and envelope. Since the building design will be all electric, the building will not have any direct energy-related emissions from combustion sources of natural gas. Off-campus high-rise apartments are located close to universities, reduce the need for long commutes, and result in fewer vehicle trips with many students walking and biking to campus. Prior studies found that off-campus student housing apartments were found to have approximately a third of amount of traffic compared to a similarly sized, generic apartment building.[1] While Institute of Transportation Engineers (ITE) daily trip generation rates are not available for Off-Campus Student High-Rise Apartments, Peak AM and Peak PM hourly rates for this land use (ITE Code 227),[2] calculated based on trips per bedroom, corroborate this trend of lower traffic for student housing as compared to generic apartment buildings.

In summary, two building plans were considered: 240 multi-family apartment units or 160 student apartments (with 240 bedrooms). Based on the potential for the most vehicle trips, it was concluded that the multi-family apartment building would generate the maximum impacts for Air Quality, Greenhouse Gas Emissions, and Energy resources. The analysis below evaluates potential impacts from the proposed apartment site plan.

The following project parameters are relevant to the emissions and health risk modeling. The proposed project would be all electric. An emergency diesel generator is proposed. For the purpose of this analysis, the proposed emergency generator would not exceed 50 hours of emergency operation per year following BAAQMD Rule 9-8-330–Emergency Standby Engines, Hours of Operation. However, per applicant-provided information, this estimate is likely conservative and the actual annual usage hours would be lower (approximately 32 hours). Full project parameters can be found in the modeling input document in Attachment A.

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[1] Spack Consulting. 2012. Technical Memorandum: Trip Generation Study–Private Student Housing Apartments. April.

[2] Institute of Transportation Engineers. 2025. ITE Trip Generation Manual, 11th Edition, Volume 2. Off-Campus Student Apartment (High-Rise) Adjacent to Campus (227).

Source: Census 2000 Data, The California Spatial Information Library (CaSIL).

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Exhibit 1
Regional Location Map

61010001 • 11/2024 | 1_regional.mxd

LACONIA DEVELOPMENT, LLC
2029 UNIVERSITY AVENUE RESIDENTIAL PROJECT
AIR QUALITY ANALYSIS

Source: Bing Aerial Imagery. City of Berkeley.

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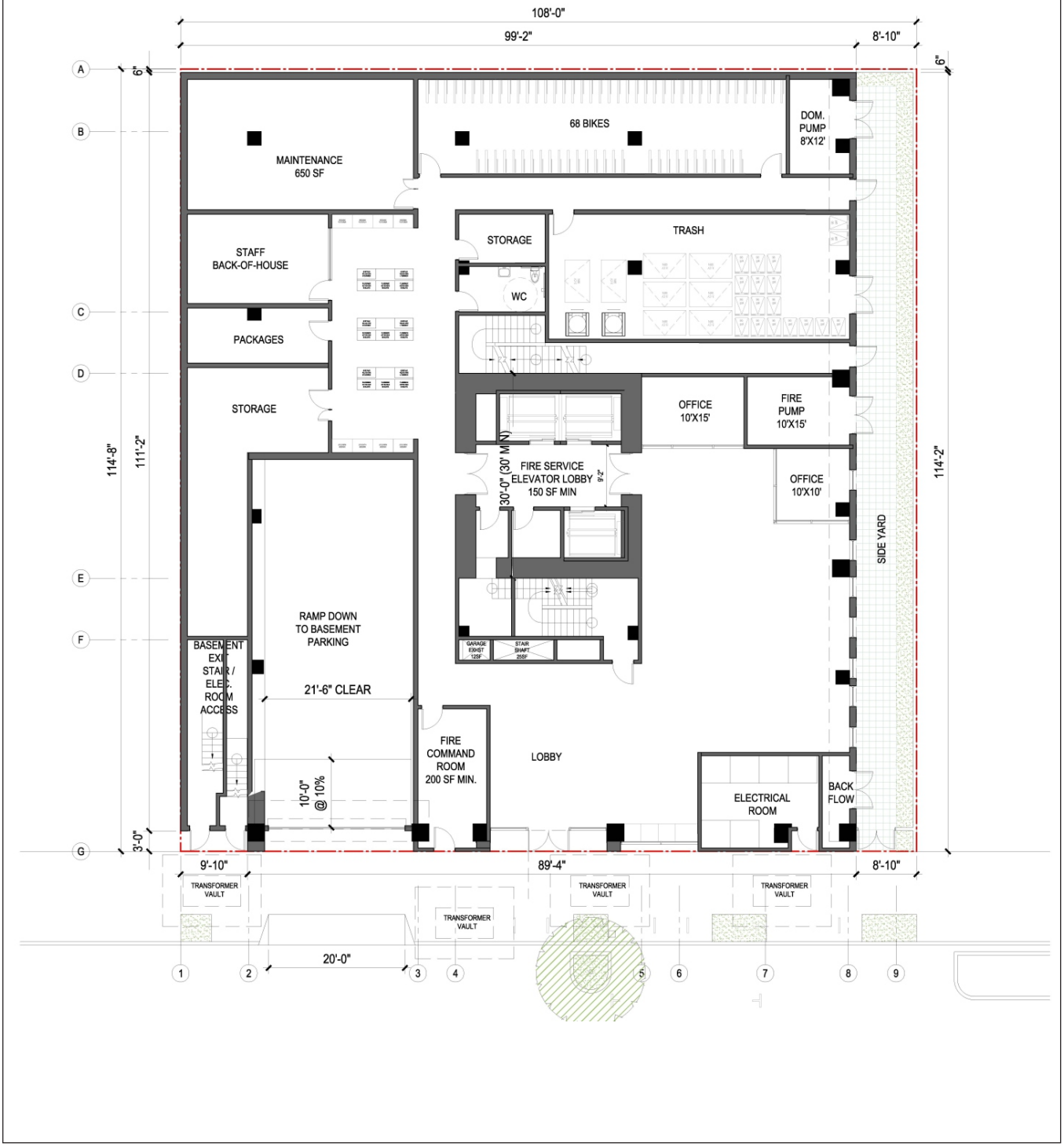
1,000 500 0 1,000
Feet

Exhibit 2
Local Vicinity Map

61010001 • 11/2024 | 2_local_vicinity.mxd

LACONIA DEVELOPMENT, LLC
2029 UNIVERSITY AVENUE RESIDENTIAL PROJECT
AIR QUALITY ANALYSIS



Source: Trachtenberg Architects, 11/08/2024.

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Exhibit 3
Site Plan

As shown in Attachment A, a large portion of the construction equipment would be electric. For the diesel construction equipment, the applicant has committed to using equipment with Tier 4 engines as a Project Design Feature (PDF).

PDF AIR-1 Use of Tier 4 Construction Equipment

Prior to the issuance of any demolition, grading, or building permits (whichever occurs earliest), the project applicant and/or construction contractor shall prepare a construction operations plan that, during construction activities, requires all off-road diesel equipment with engines greater than 25 horsepower to meet particulate matter emissions standards for Tier 4 engines at minimum. The construction contractor shall maintain records documenting its efforts to comply with this requirement, including equipment lists. Off-road equipment descriptions and information shall include, but are not limited to, equipment type, equipment manufacturer, equipment identification number, engine model year, engine certification (Tier rating), horsepower, and engine serial number. The project applicant and/or construction contractor shall submit the construction operations plan and records of compliance to the City.

The proposed project is anticipated to be categorically exempt (Class 32 Infill Exemption, Class 31 Exemption, and Statutory Residential Infill Exemption [Public Resources Code § 21159.24]) from CEQA.

SETTING AND REGULATORY FRAMEWORK

Air Quality Regulatory Framework

The proposed project is in the City of Berkeley and within the jurisdiction of the Bay Area Air Quality Management District (BAAQMD), which regulates air quality in the San Francisco Bay Area Air Basin (Air Basin). Within the Air Basin, ambient air quality standards for ozone, carbon monoxide (CO), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), particulate matter with an aerodynamic diameter of 2.5 microns and smaller ($PM_{2.5}$) and 10 microns and smaller (PM_{10}), and lead (Pb) have been established by both the California Environmental Protection Agency (Cal/EPA) and the United States Environmental Protection Agency (EPA).[3] California has also set standards for sulfate concentrations and atmospheric visibility.

The EPA and the California Air Resources Board (ARB) designate air basins, or specific areas within an air basin where ambient air quality standards are exceeded, as “nonattainment.” If standards are met, the area is designated as “attainment.” If there is inadequate or inconclusive data to make a definitive attainment designation, they are considered “unclassified.” National nonattainment areas are further designated as marginal, moderate, serious, severe, or extreme as a function of deviation from standards.

[3] The United States Environmental Protection Agency (EPA) has established National Ambient Air Quality Standards (NAAQS) for six of the most common air pollutants—carbon monoxide, lead, ground level ozone, particulate matter, nitrogen dioxide, and sulfur dioxide—known as “criteria” air pollutants (or simply “criteria pollutants”).

The Air Basin is classified as a nonattainment area for the State ozone and particulate matter standards and as nonattainment for federal ozone 8-hour and $PM_{2.5}$ 24-hour standards. This indicates that the BAAQMD has not achieved compliance with these State and federal standards in the Air Basin.

In addition to regulating criteria pollutants for attainment of State and federal standards, the ARB and BAAQMD regulate and control emissions of toxic air contaminants (TACs) to further protect human health. TACs are a class of pollutants that includes hundreds of chemicals hazardous to human health. Long-term exposure to TACs may cause more severe health effects, such as neurological damage, hormone disruption, developmental defects, and cancer. TAC emissions are highly localized and are emitted from mobile sources such as cars, trucks, and marine and rail sources as well as stationary and area sources. The ARB and BAAQMD addressed their emissions via mobile source strategies, stationary source permitting requirements, and health risk thresholds for new development under review in the CEQA process. The average cancer risk from TACs in the Bay Area has been reduced by 80 percent since 1990.[4] Diesel exhaust is the primary TAC contributor to health risk in the Bay Area.

For CEQA, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the proposed project's significance impact determinations related to air quality from criteria pollutants and TACs.

Thresholds of Significance

The significance criteria established or recommended by the BAAQMD were used to make CEQA significance determinations related to the proposed project's impacts on air quality. The BAAQMD has adopted standards of significance for construction and operation. Table 1 shows the thresholds of significance. In developing the thresholds of significance for air pollutants, the BAAQMD considered the emission levels for which a project's individual emissions would be cumulatively considerable. If a project exceeds the identified significance thresholds, its emissions would be cumulatively considerable, resulting in significant adverse air quality impacts on the region's existing air quality conditions.

Table 1: BAAQMD Thresholds of Significance

Pollutant	Construction Thresholds Average Daily Emissions (pounds/day)	Operational Thresholds	
		Average Daily Emissions (pounds/day)	Average Daily Emissions (pounds/day)
Criteria Air Pollutants			
ROG	54	54	10
NO_X	54	54	10
PM_{10}	82 (exhaust)	82	15

[4] Bay Area Air Quality Management District (BAAQMD). 2017. Final 2017 Clean Air Plan. August 28.

Pollutant	Construction Thresholds Average Daily Emissions (pounds/day)	Operational Thresholds	
		Average Daily Emissions (pounds/day)	Average Daily Emissions (pounds/day)
$PM_{2.5}$	54 (exhaust)	54	10
CO	Not Applicable	9.0 ppm (8-hour average) or 20.0 ppm (1-hour average)	
Fugitive Dust	Construction Dust Ordinance, other Best Management Practices (BAAQMD Basic Construction Mitigation Measures)	Not Applicable	
Health Risks and Hazards for New Sources			
Excess Cancer Risk	10 per one million	10 per one million	
Chronic or 1-hour Acute Hazard Index	1.0	1.0	
Incremental annual average $PM_{2.5}$	0.3 µg/m^3	0.3 µg/m^3	
Health Risks and Hazards for Sensitive Receptors (Cumulative from All Sources within 1,000-foot Zone of Influence) and Cumulative Thresholds for New Sources			
Excess Cancer Risk	100 per 1 million		
Chronic Hazard Index	10.0		
Annual Average $PM_{2.5}$	0.8 µg/m^3		

Notes:
µg/m^3 = micrograms per cubic meter
CO = carbon monoxide
NO_X = nitrogen oxides
PM_{10} = particulate matter, including dust, 10 micrometers or less in diameter
$PM_{2.5}$ = particulate matter, including dust, 2.5 micrometers or less in diameter
ppm = parts per million
ROG = reactive organic gases
Source: Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Air Quality Guidelines. April 20.

Berkeley General Plan

The General Plan includes policies to avoid or minimize impacts resulting from planned development projects within the City of Berkeley. The following policies are specific to air quality and apply to the proposed project.

Policy EM-18 **Regional Air Quality Action.** Continue working with the Bay Area Air Quality Management District and other regional agencies to:

1) Improve air quality through pollution prevention methods.
2) Ensure enforcement of air emission standards.
3) Reduce local and regional traffic (the single largest source of air pollution in the City) and promote public transit.
4) Promote regional air pollution prevention plans for business and industry.
5) Promote strategies to reduce particulate pollution from residential fireplaces and wood-burning stoves.
6) Locate parking appropriately and provide adequate signage to reduce unnecessary "circling" and searching for parking.

Policy EM-19 **15 percent Emission Reduction: Global Warming Plan.** Make efforts to reduce local emissions by 15 percent by the year 2010. Continue to support and implement local emission reduction programs, such as the City of Berkeley Employee Fleet Bicycle Program, the Police Bicycle Program, and the actions recommended in the City of Berkeley Resource Conservation and Global Warming Abatement Plan.

Policy EM-21 **Alternative Fuels.** Work with the University of California, the Berkeley Unified School District, and other agencies to establish natural gas fueling and electric vehicle recharging stations accessible to the public.

Policy EM-22 **Public Awareness Increase.** Increase public awareness of air quality problems, rules, and solutions through use of City publications and networks. Action:

A. Work on a local and regional level to improve air quality for Berkeley residents and the region.

Policy T-19 **Air Quality Impacts.** Continue to encourage innovative technologies and programs such as clean-fuel, electric, and low-emission cars that reduce the air quality impacts of the automobile. (Also see Environmental Management Policies EM-18 through EM-22.)

Actions

A. Establish bicycle and low-emission vehicle preferred parking areas.
B. Install electric vehicle charging stations in all City-owned parking facilities Downtown and at major parking facilities and employment centers.
C. Where appropriate, install timed signals on major streets to allow traffic to move at a steady 25 miles an hour on major and collector streets, and a steady 15 or 20 miles an hour on neighborhood streets to minimize air quality impacts from "stop and go" traffic.

Policy T-29 **Infrastructure Improvements.** Facilitate mobility and the flow of traffic on major and collector streets (shown on the Vehicular Circulation Network map at the end of the Element), reduce the air quality impacts of congestion, improve pedestrian and bicycle access, and speed public transportation throughout the City by making improvements to the existing physical infrastructure.

Actions

A. Provide timely pavement maintenance and eliminate hazards on bicycle routes.
B. Designate or add transit-priority lanes or transit-only lanes.
C. Add or eliminate left turn lanes.
D. Establish commute period parking restrictions.
E. Regularly maintain pavement.
F. Improve freeway approaches and interchanges at Ashby Avenue (including removal of Potter Street ramp) and Gilman Street (to improve pedestrian and bicycle circulation to the waterfront and facilitate truck access to West Berkeley).
G. Complete the San Pablo Avenue Corridor Plan improvements designed in cooperation with the surrounding cities.
H. Time traffic signals on major transit corridors to give priority to and speed movement of transit vehicles.

City of Berkeley Standard Conditions of Approval

Approval and development of the proposed project would be subject to the City of Berkeley's Standard Conditions of Approval (COAs), pursuant to Municipal Code Section 23.406.040 and General Plan Policy EM-18, which requires that the BAAQMD emission standards be applied on all projects where the City is the Lead Agency under CEQA. In implementing Policy EM-18, the City has the following standard COAs relevant to air quality, which apply to all similar projects within the City and would apply to the proposed project. Unless otherwise discussed in this analysis, the proposed project will incorporate these Standard COAs.

Public Works—Apply BAAQMD-Recommended Measures During Construction

For all proposed projects, BAAQMD recommends implementing all the Basic Construction Mitigation Measures,[5] listed below to meet the Best Management Practices threshold for fugitive dust:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
4. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.

[5] Bay Area Air Quality Management District (BAAQMD) Basic Construction Mitigation Measures are considered standard construction measures and do not constitute any project-specific mitigation.

6. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California Airborne Toxics Control Measure [ATCM] Title 13, Section 2485 of California Code of Regulations). Clear signage shall be provided for construction workers at all access points.
7. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
8. Post a publicly visible sign with the telephone number and person to contact at the City of Berkeley regarding dust complaints. This person shall respond and take corrective action within 48 hours. The BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations.

Air Quality—Diesel Particulate Matter Controls During Construction

All off-road construction equipment used for projects with construction lasting more than 2 months shall comply with one of the following measures:

A. The project applicant shall prepare a Health Risk Assessment (HRA) that demonstrates the project's on-site emissions of diesel particulate matter during construction will not exceed health risk screening criteria after a screening-level HRA is conducted in accordance with current guidance from BAAQMD and Office of Environmental Health Hazard Assessment (OEHHA). The HRA shall be submitted to the Public Works Department for review and approval prior to the issuance of building permits.

B. All construction equipment shall be equipped with Tier 2 or higher engines and the most effective Verified Diesel Emission Control Strategies (VDECS) available for the engine type (Tier 4 engines automatically meet this requirement) as certified by the ARB. The equipment shall be properly maintained and tuned in accordance with manufacturer specifications.

C. In addition, a Construction Emissions Minimization Plan (Emissions Plan) shall be prepared that includes the following:
    1. An equipment inventory summarizing the type of off-road equipment required for each phase of construction, including the equipment manufacturer, equipment identification number, engine model year, engine certification (tier rating), horsepower, and engine serial number. For all VDECS, the equipment inventory shall also include the technology type, serial number, make, model, manufacturer, ARB verification number level, and installation date.
    2. A Certification Statement that the Contractor agrees to comply fully with the Emissions Plan and acknowledges that a significant violation of the Emissions Plan shall constitute a material breach of contract. The Emissions Plan shall be submitted to the Public Works Department for review and approval prior to the issuance of building permits.

Note: In accordance with this Standard COA, a construction HRA has been prepared and the findings are discussed in Impact AIR-3. The proposed project would use construction diesel equipment with Tier 4 engines, as specified in PDF AIR-1. As demonstrated in Table 6, the proposed project would result in less

than significant construction health risk impacts to nearby sensitive receptors. In addition, a Construction Emissions Minimization Plan would be prepared for the City's review and approval in accordance with this standard condition of approval.

Construction and Demolition Diversion

The project applicant shall divert debris according to proposed project's Construction Waste Management Plan and collect required documentation. The project applicant shall get construction debris receipts from sorting facilities in order to verify diversion requirements. Recycling and disposal receipts shall be uploaded if using Green Halo and submitted online for City review and approval prior to final inspection. Alternatively, the project applicant may complete the second page of the original Construction Waste Management Plan and present it, along with construction debris receipts, to the Building Inspector by the final inspection to demonstrate diversion rate compliance. The Zoning Officer may request summary reports at more frequent intervals, as necessary to ensure compliance with this requirement.

Low Carbon Concrete

The proposed project shall verify compliance with the Berkeley Green Code, located under Municipal Code Chapter 19.37, including the use of a concrete mix design with a cement reduction of at least 25 percent. Documentation on concrete mix design shall be available at all times at the construction site for review by City Staff.

AIR QUALITY EMISSIONS IMPACT ANALYSIS

According to CEQA Guidelines Appendix G, to determine whether impacts related to air quality are significant environmental effects, the following questions are analyzed and evaluated.

Impact AIR-1:	**Would the project conflict with or obstruct implementation of the applicable air quality plan?**

Less than significant impact. The project site is located in the San Francisco Bay Area Air Basin, where the BAAQMD regulates air quality. The EPA is responsible for identifying nonattainment and attainment areas for each criteria pollutant within the Air Basin. The Air Basin is designated nonattainment for State standards for 1-hour and 8-hour ozone, 24-hour respirable particulate matter (PM_{10}), annual PM_{10}, and annual fine particulate matter ($PM_{2.5}$).[6]

The BAAQMD has adopted several air quality policies and plans to address regional air quality standards, the most recent of which is the 2017 Clean Air Plan. The 2017 Clean Air Plan was adopted in April of 2017 and serves as the regional Air Quality Plan (AQP) for the Air Basin for attaining National Ambient Air Quality Standards (NAAQS). The primary goals of the 2017 Clean Air Plan are to protect public health and protect the climate. The 2017 Clean Air Plan acknowledges that the BAAQMD's two stated goals of

[6] Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Air Quality Guidelines. April 20.

protection are closely related. As such, the 2017 Clean Air Plan identifies a wide range of control measures intended to decrease both criteria pollutants and greenhouse gas (GHG) emissions.[7]

The 2017 Clean Air Plan also accounts for projections of population growth provided by the Association of Bay Area Governments (ABAG) and Vehicle Miles Traveled (VMT) projections provided by the Metropolitan Transportation Commission (MTC) and identifies strategies to bring regional emissions into compliance with federal and State air quality standards. A project would be judged to conflict with or obstruct implementation of the 2017 Clean Air Plan if it would result in substantial new regional emissions not foreseen in the air quality planning process.

The BAAQMD does not provide a numerical threshold of significance for project-level consistency analysis with AQPs. Therefore, the following criteria will be used for determining a project's consistency with the AQP.

- **Criterion 1:** Does the project support the primary goals of the AQP?
- **Criterion 2:** Does the project include applicable control measures from the AQP?
- **Criterion 3:** Does the project disrupt or hinder the implementation of any AQP control measures?

Criterion 1

The primary goals of the 2017 Clean Air Plan, the current AQP to date, are to:

- Attain air quality standards;
- Reduce population exposure to unhealthy air and protect public health in the Bay Area; and
- Reduce GHG emissions and protect the climate.

A measure for determining whether the proposed project supports the primary goals of the AQP is if the proposed project would not result in an increase in the frequency or severity of existing air quality violations, cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the air quality plans. This measure is determined by comparing project emissions to the significance thresholds identified by the BAAQMD for construction- and operation-related pollutants. These significance thresholds are applied in the evaluation of Impact AIR-2, below. As discussed under Impact AIR-2 and Impact AIR-3, the proposed project would not significantly contribute to cumulative nonattainment pollutant violations or expose sensitive receptors to substantial pollutant concentrations.

Fugitive dust control measures would be required to be implemented during the construction of the proposed project in order to reduce localized dust impacts. Impacts related to fugitive dust from the proposed project's construction would be potentially significant without the inclusion of sufficient dust control measures. City Standard COA "Public Works—Apply BAAQMD-Recommended Measures During

[7] A greenhouse gas (GHG) is any gaseous compound in the atmosphere that is capable of absorbing infrared radiation, thereby trapping and holding heat in the atmosphere. By increasing the heat in the atmosphere, greenhouse gases are responsible for the greenhouse effect, which ultimately leads to global warming.

Construction" requires the inclusion of Best Management Practices (BMPs) recommended by the BAAQMD to reduce potential impacts related to fugitive dust emissions from use of construction equipment.

Construction exhaust emissions can also result in potentially significant health risk impacts. To avoid this, the proposed project would be required to apply City Standard COA "Air Quality—Diesel Particulate Matter Controls During Construction," which would require the proposed project to prepare an HRA that demonstrates the proposed project's on-site construction-related diesel particulate matter (DPM) emissions will not exceed health risk screening criteria in accordance with current guidance from the BAAQMD and OEHHA, or require the proposed project to utilize construction equipment with Tier 2 or higher engines and the most effective VDECS available for the engine type. Per PDF AIR-1, the proposed project would use construction diesel equipment with Tier 4 engines, which have more stringent emissions requirements than Tier 2 and would satisfy this COA.

With the incorporation of the City standard COAs "Public Works—Apply BAAQMD-Recommended Measures During Construction" and PDF AIR-1, the proposed project would be consistent with Criterion 1.

Criterion 2

Another measure for determining whether a project is consistent with the AQP is to determine whether the project is inconsistent with the growth assumptions incorporated into the AQP and, thus, whether it would interfere with the region's ability to comply with federal and California air quality standards. The development of the AQP is based in part on the land use general plan determinations of the various cities and counties that constitute the Air Basin. The City's General Plan designates the project site as "Downtown," which allows for a residential density of 40 to 100 dwelling units per acre. The City's Zoning Ordinance zones the project site as Downtown Mixed-Use District "C-DMU." The C-DMU zoning district permits residential uses with a Use Permit.

As such, the proposed project falls within the land uses contemplated for development by the City. Considering this information, the proposed project would not directly or indirectly result in substantial unplanned population growth. Therefore, the overall development of the project site would generally be consistent with the growth assumptions incorporated into the Clean Air Plan.

The AQPs also assume adherence to all mandatory regulations to reduce air pollution. Therefore, to conform to the assumptions in the AQP, a project must be consistent with all applicable measures contained in the applicable AQP. The Clean Air Plan contains 85 control measures to reduce air pollutants and GHGs at the local, regional, and global levels. Along with the traditional stationary, area, mobile source, and transportation control measures, the Clean Air Plan contains several control measures designed to protect the climate, promote mixed-use, and compact development to reduce vehicle emissions and exposure to pollutants from stationary and mobile sources. The Clean Air Plan also includes an account of the implementation status of control measures identified in the 2010 Clean Air Plan.

Table 2 lists the Clean Air Plan policies relevant to the proposed project and evaluates the proposed project's consistency with the policies. As shown below, the proposed project would be consistent with applicable measures.

Table 2: Project Consistency with Applicable Clean Air Plan Control Measures

Control Measure	Project Consistency
Buildings Control Measures	
BL1: Green Buildings	**Consistent.** The proposed project would not conflict with the implementation of this measure. The proposed project would comply with the latest energy efficiency standards and incorporate applicable energy efficiency features designed to reduce project energy consumption. Furthermore, the proposed new residential building would be all electric and would not include natural gas plumbing.
BL2: Decarbonize Buildings	**Consistent.** The proposed new residential building would be all electric and would not include natural gas plumbing.
BL4: Urban Heat Island Mitigation	**Consistent.** The project site is currently developed with hardscape and structures. Therefore, the proposed project would not increase the urban heat island effect. The proposed project would incorporate landscaping, which would reduce the urban heat island effect.
Energy Control Measures	
EN1: Decarbonize Electricity Generation	**Consistent.** The proposed project would not conflict with the implementation of this measure. The proposed project would comply with the latest energy efficiency standards and incorporate applicable energy efficiency features designed to reduce project energy consumption. In addition, as a high-rise residential development, the proposed project would be required to comply with the standards contained in the 2022 California Building Standards Code (CBC), Title 24, Part 6, Subchapter 10, which includes rooftop solar panels. Furthermore, the proposed residential units would be all electric in design and would not include natural gas plumbing. The proposed project would be consistent with this measure.
EN2: Decrease Electricity Demand	**No conflict.** The proposed project would be required to conform to the energy efficiency requirements of the CBC, also known as Title 24, which was adopted to meet an Executive Order in the Green Building Initiative to improve the energy efficiency of buildings through aggressive standards. The 2022 Title 24 Standards are the current State building regulations, which went into effect on January 1, 2023. Proposed project buildings would be subject to the Title 24 Standards in effect at the time of building permit issuance. The proposed project would be all electric in design, consistent with the State's goal to phase out natural gas usage in new buildings. This would result in an increase in electricity use to replace natural gas usage. However, Senate Bill (SB) 100 requires that renewable energy and zero-carbon resources

Control Measure	Project Consistency
	supply 100 percent of electric retail sales by 2045, which means that the proposed project's electricity would come from increasingly renewable sources and entirely from renewable energy and zero-carbon resources by 2045. The proposed project's all electric design and SB 100's 100 percent renewable energy sources requirement would drastically reduce criteria pollutants from energy use, meeting the intent of this measure.
Natural and Working Lands Control Measures	
NW2: Urban Tree Planting	**Consistent.** The proposed project would provide trees along the frontage of the proposed project.
WA3: Green Waste Diversion	**Consistent.** The waste service provider for the proposed project will be required to meet the Assembly Bill (AB) 341, SB 939, and SB 1374 requirements that require waste service providers to divert green waste. All plant refuse generated during operations of the proposed project would be recycled off-site.
WA4: Recycling and Waste Reduction	**Consistent.** The waste service provider for the proposed project will be required to meet the AB 341, SB 939, and SB 1374 requirements that require waste to be recycled.
Stationary Control Measures	
SS36: Particulate Matter from Trackout	**Consistent.** Mud and dirt that may be tracked out onto the nearby public roads during construction activities shall be removed promptly by the Contractor based on the Bay Area Air Quality Management District's (BAAQMD's) requirements. City Standard COA "Public Works—Apply BAAQMD-Recommended Measures During Construction" requires the proposed project to implement Best Management Practices (BMPs) recommended by the BAAQMD for fugitive dust emissions during construction.
Transportation Control Measures	
TR9: Bicycle and Pedestrian Access and Facilities	**Consistent.** The proposed project would be directly accessible to sidewalks on University Avenue. The nearest bus stop is approximately 200 feet east of the site and serves five bus routes. In addition, the proposed project would be approximately 600 feet northwest of the Downtown Berkeley stop of the Bay Area Regional Transportation light rail system. The proposed project would also be located approximately 150 feet east of the Milvia Street, which is one of the bicycle boulevards that prioritize bicycle traveling and discourage cut-through vehicle traffic. In addition, the proposed project would provide 176 long-term and eight short-term bicycle parking spaces. Therefore, the proposed project would not conflict with and would be consistent with the BAAQMD's effort to encourage planning for bicycle and pedestrian facilities.
Source: Bay Area Air Quality Management District (BAAQMD). 2017. Final 2017 Clean Air Plan. April 19.	

In summary, the proposed project would not conflict with any applicable measures under the 2017 Clean Air Plan given the application of City Standard COA “Public Works—Apply BAAQMD-Recommended Measures During Construction”; therefore, the proposed project would be consistent with Criterion 2.

Criterion 3

The proposed project would not preclude extension of a transit line or bike path, propose excessive parking beyond parking requirements, or otherwise create an impediment or disruption to implementation of any AQP control measures. As shown in Table 2 above, the proposed project would incorporate several AQP control measures as project design features, such as utilizing asphalt which would be compliant with BAAQMD regulations, complying with energy efficiency standards contained in the 2022 CBC, and installing landscaping across the project site. Considering this information, the proposed project would not disrupt or hinder the implementation of any AQP control measures. The proposed project is therefore consistent with Criterion 3.

Summary

As discussed above, the proposed project would be consistent with all three criteria after incorporating the City’s Standard COAs “Public Works—Apply BAAQMD-Recommended Measures During Construction” and PDF AIR-1. Thus, the proposed project would not conflict with the 2017 Clean Air Plan. Therefore, impacts associated with conflicting with or obstructing the 2017 Clean Air Plan would be less than significant.

Impact AIR-2:	**Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State ambient air quality standard?**

Less than significant impact. This impact is related to the cumulative effect of a project’s criteria pollutant emissions. By its nature, air pollution is largely a cumulative impact resulting from emissions generated over a large geographic region. The nonattainment status of regional pollutants results from past and present development within the Air Basin, and this regional impact is a cumulative impact. Therefore, new development projects (such as the proposed project) within the Air Basin would contribute to this impact only on a cumulative basis. No single project would be sufficient in size, by itself, to result in nonattainment of regional air quality standards. Instead, a project’s emissions may be individually limited, but cumulatively considerable when evaluated in combination with past, present, and future development projects.

Potential regional impacts could result in exceedances of State or federal standards for nitrogen oxide (NO_X), PM_{10} and $PM_{2.5}$, or CO. NO_X emissions are of concern because of potential health impacts from exposure to NO_X emissions during both construction and operation and as a precursor in the formation of airborne ozone. PM_{10} and $PM_{2.5}$ are of concern during construction because of the potential to emit exhaust emissions from the operation of off-road construction equipment and fugitive dust during earth-disturbing activities (construction fugitive dust). CO emissions are of concern during project operation

because operational CO hotspots are related to increases in on-road vehicle congestion and resulting health effects.

Reactive organic gas (ROG) emissions are also important because of their participation in the formation of ground level ozone. Ozone is a respiratory irritant and an oxidant that increases susceptibility to respiratory infections and that can cause substantial damage to vegetation and other materials. Elevated ozone concentrations result in reduced lung function, particularly during vigorous physical activity. This health problem is particularly acute in sensitive receptors such as the sick, elderly, and young children.

The cumulative analysis focuses on whether a specific project would result in cumulatively considerable emissions. According to Section 15064(h)(4) of the CEQA Guidelines, the existence of significant cumulative impacts caused by other projects alone does not constitute substantial evidence that the project's incremental effects would be cumulatively considerable. Rather, the determination of cumulative air quality impacts for construction and operational emissions is based on whether the proposed project would result in emissions that exceed the BAAQMD thresholds of significance for construction and operations on a project level. The thresholds of significance represent the allowable emissions each project can generate without resulting in a cumulatively considerable contribution to regional air quality impacts. Therefore, a project that would not exceed the BAAQMD thresholds of significance on the project level also would not be considered to result in a cumulatively considerable contribution to these regional air quality impacts. Construction and operational emissions are discussed separately below.

Construction Emissions

During construction, fugitive dust would principally be generated from demolition, site grading, and other earthmoving activities. The majority of fugitive dust would remain localized and would be deposited near the project site; however, the potential for impacts from fugitive dust exists. Exhaust emissions would also be generated from the operation of the off-road construction equipment and on-road construction vehicles.

Construction Fugitive Dust

PM_{10} and $PM_{2.5}$ (fugitive dust) is recognized to impact local communities. Construction-related activities, such as soil disturbance, grading, and material hauling can also result in fugitive dust emissions (e.g., $PM_{2.5}$ and PM_{10}). The BAAQMD does not have a numerical threshold for fugitive dust particulate matter emissions. Instead, the BAAQMD bases the determination of significance for fugitive dust on implementing effective control measures. In order for a project to have a less than significant criteria air pollutant impact related to construction-related fugitive dust emissions, it must implement all BAAQMD basic BMPs. The City applies BAAQMD BMPs as standard conditions to all projects, pursuant to General Plan Policy EM-18. These air pollution control measures shall be applied during construction activities as outlined in City Standard COA "Public Works—Apply BAAQMD-Recommended Measures During Construction." With the application of this condition, short-term construction fugitive dust impacts would be less than significant. In addition, the proposed project would comply with all applicable district rules, including Regulation 6, Rule 1 (General Requirements) and Regulation 6, Rule 6 (Prohibition of Trackout),

which require dust generating operations to limit particulate matter emissions. Therefore, project construction would have a less than significant impact with respect to fugitive dust.

Construction Air Pollutant Emissions: ROG, NO_X, Exhaust PM_{10}, and Exhaust $PM_{2.5}$

California Emissions Estimator Model (CalEEMod) Version 2022.1 was used to estimate the proposed project's construction emissions. CalEEMod provides a consistent platform for estimating construction and operational emissions from a wide variety of land use projects and is the model recommended by the BAAQMD for estimating project emissions. Estimated construction emissions are compared with the applicable thresholds of significance established by the BAAQMD to assess ROG, NO_X, exhaust PM_{10}, and exhaust $PM_{2.5}$ construction emissions to determine significance for this criterion.

For the purpose of this air quality analysis, construction of the proposed project is estimated to begin in March 26 with a 24-month duration, concluding in March 2028. Construction emissions would likely decrease if the construction schedule were deferred to later years because of improvements in technology and more stringent regulatory requirements. The duration of construction activity and associated equipment represents a reasonable approximation of the expected construction fleet as CEQA Guidelines require. The preliminary construction schedule is presented in Table 3.

Table 3: Preliminary Construction Schedule of Proposed Residential Use

Phase	Phase Start Date	Phase End Date	Working Days per Week	Total Number of Working Days
Demolition	3/2/2026	4/10/2026	5	30
Site Preparation and Grading	4/13/2026	4/24/2026	5	10
Earthwork and Foundations	4/27/2026	8/28/2026	5	90
Superstructure	8/31/2026	8/13/2027	5	250
Core + Interior Coating	4/26/2027	3/3/2028	5	225
Exterior Coating	10/4/2027	3/3/2028	5	110

The calculations of pollutant emissions from construction equipment account for the type of equipment, horsepower, and load factors of the equipment and the duration of equipment use. As discussed in greater detail in Impact AIR-3, the proposed project would be subject to City Standard COA "Air Quality–Diesel Particulate Matter Controls During Construction," which the proposed project would fulfill by using diesel equipment with Tier 4 engines. This only applies to diesel equipment; as stated in the project description, a large portion of the equipment list would be electric. This is included in the proposed project as PDF AIR-1.

Table 4 shows the estimated Air Pollutant emissions for the construction phase of the proposed project. As indicated in Table 4, construction emissions from all construction activities would be below the

recommended thresholds of significance; therefore, the proposed project's construction would have less than significant impact related to emissions of ROG, NO_X, exhaust PM_{10}, and exhaust $PM_{2.5}$.

Table 4: Construction Regional Pollutant Emissions

Parameter	Air Pollutants (tons/year)				
	Year	ROG	NO_X	PM_{10} (Exhaust)	$PM_{2.5}$ (Exhaust)
Demolition	2026	0.0056	0.0954	0.00108	0.00099
Site Preparation and Grading	2026	0.0011	0.0258	0.00015	0.00015
Earthwork and Foundations	2026	0.0114	0.1932	0.00240	0.00214
Superstructure	2026	0.0246	0.0986	0.00063	0.00063
	2027	0.0432	0.1735	0.00115	0.00115
Core + Interior Coating	2027	0.3696	0.1211	0.00086	0.00084
	2028	0.0931	0.0305	0.00022	0.00021
Exterior Coating	2027	0.5198	0.0205	0.00009	0.00009
	2028	0.3679	0.0145	0.00007	0.00007
2026 Annual Emissions (tons)		0.0427	0.4130	0.0043	0.0039
2027 Annual Emissions (tons)		0.9325	0.3151	0.0021	0.0021
2028 Annual Emissions (tons)		0.4610	0.0450	0.0003	0.0003
Total Emissions (tons)		**1.4362**	**0.7731**	**0.0066**	**0.0063**
Total Emissions in Pounds					
2026 Emissions (lbs)		85.5	826.1	8.5	7.8
2027 Emissions (lbs)		1865.0	630.1	4.2	4.2
2028 Emissions (lbs)		922.0	89.9	0.6	0.6
Total Emissions (lbs)		**2872.4**	**1546.2**	**13.3**	**12.5**
Daily Average					
2026 Daily Emissions (lbs/day)[2]		7.15	2.41	0.02	0.02
2027 Daily Emissions (lbs/day)[3]		20.49	2.00	0.01	0.01
2028 Daily Emissions (lbs/day)[4]		0.39	3.77	0.04	0.04
Average Daily Emissions (lbs/day)[1]		**5.47**	**2.95**	**0.03**	**0.02**
Significance Threshold (lbs/day)		**54**	**54**	**82**	**54**
Exceeds Significance Threshold?		**No**	**No**	**No**	**No**

Parameter	Air Pollutants (tons/year)				
	Year	ROG	NO_X	PM_{10} (Exhaust)	$PM_{2.5}$ (Exhaust)

Notes:
lbs = pounds
NO_X = oxides of nitrogen
PM_{10} = particulate matter 10 micrometers or less in diameter
$PM_{2.5}$ = particulate matter 2.5 micrometers or less in diameter
ROG = reactive organic gases

1. Calculated by dividing the pounds of emissions in 2026 by the number of nonoverlapping working days of construction in 2026 (219 workdays).
2. Calculated by dividing the pounds of emissions in 2027 by the number of nonoverlapping working days of construction in 2027 (261 workdays).
3. Calculated by dividing the pounds of emissions in 2028 by the number of nonoverlapping working days of construction in 2028 (45 workdays).
4. Calculated by dividing the total pounds of emissions by the total number of nonoverlapping working days of construction (525 workdays).

Source: California Emissions Estimator Model (CalEEMod) Output (see Attachment A).

In summary, the proposed project would not result in a cumulatively considerable net increase of any criteria pollutant during construction. Impacts would be less than significant.

Operational Emissions

Operational Air Pollutant Emissions: ROG, NO_X, PM_{10}, and $PM_{2.5}$

Operational emissions would include area, energy, mobile, and stationary sources. Area sources would include emissions from architectural coatings, consumer products, and landscape equipment. The new development and operations contemplated under the proposed project would be all electric in design, and the proposed project does not contemplate any substantial changes to the existing utility infrastructure in the Bancroft Hotel. Therefore, emissions from the combustion of natural gas are not applicable for the new residential portion of the proposed project.

Mobile sources include exhaust and road dust emissions from the vehicles that would travel to and from the project site. Traffic trip information is based on ITE Land Use 222–Multi-family High Rise (>10 floors and Close to Transit categories).

Regarding stationary sources, the proposed project would include the use of an emergency generator with a power rating above 50 horsepower. This analysis evaluates 50 hours of the emergency generator usage per BAAQMD Rule 9-8-330–Emergency Standby Engines, Hours of Operation. However, per applicant-provided information, this estimate is likely conservative and the actual annual usage hours would be lower (approximately 32 hours).

A detailed assessment of the criteria emissions estimated to occur due to existing operations are presented in Table 5. As shown in Table 5, the proposed project would not exceed any of the BAAQMD's thresholds of significance for regional daily operational emissions.

Table 5: Operational Regional Pollutant Emissions

Emissions Source	ROG	NO_X	PM_{10} Total	$PM_{2.5}$ Total
	Tons per Year			
Mobile	0.4921	0.3776	0.7657	0.1978
Area	0.9924	0.0119	0.0006	0.0005
Energy	0.0000	0.0000	0.0000	0.0000
Stationary–Emergency Generator	0.0123	0.0344	0.0018	0.0018
Total (tons/year)	**1.4968**	**0.4239**	**0.7681**	**0.2001**
Significance Threshold (tons/year)	**10**	**10**	**15**	**10**
Exceeds Significance Threshold?	**No**	**No**	**No**	**No'**
Total Average (lbs/day)	**8.2015**	**2.3226**	4.2088	1.0964
Significance Threshold (pounds/day)	**54**	**54**	**82**	**54**
Exceeds Significance Threshold?	**No**	**No**	**No**	**No**

Notes:
BAAQMD = Bay Area Air Quality Management District
Lbs = pounds
NO_X = nitrogen oxides
PM_{10} = particulate matter, including dust, 10 micrometers or less in diameter
$PM_{2.5}$ = particulate matter, including dust, 2.5 micrometers or less in diameter
ROG = reactive organic gases
[1] Mobile source emissions are based on Institute of Transportation Engineers (ITE) Trip Generation rates for Land Use Code 222 – Multi-family High Rise (> 10 floors), Close to Rail Transit and default trip lengths from California Emissions Estimator Model (CalEEMod).
Source: Attachment A.

Operational Carbon Monoxide Hotspot

The CO emissions from traffic generated by the proposed project are a concern at the local level because congested intersections can result in high localized concentrations of CO (referred to as a CO hotspot).

The BAAQMD screening criteria[8] were used to determine whether implementing the proposed project could result in local carbon monoxide emissions that exceed the thresholds of significance. If all the

[8] Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Air Quality Guidelines. April 20.

following screening criteria are met, operation of the proposed project would result in a less than significant impact related to carbon monoxide:

- The project is consistent with an applicable congestion management program established by the county congestion management agency for designated roads or highways, the Regional Transportation Plan, and local congestion management agency plans.
- Project-generated traffic would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.
- Project-generated traffic would not increase traffic volumes at affected intersections to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, bridge underpass, natural or urban street canyon, below-grade roadway).

Consistency with an Applicable Congestion Management Program

In accordance with SB 743, transportation analysis under CEQA no longer uses delay-based metrics such as congestion to analyze project impacts. Instead, a project's VMT is analyzed. The City of Berkeley has VMT Screening criteria that exempts projects from the Transportation Impact Study requirement. The proposed project in a Transit Priority Area, meaning it is within 0.5 mile from rail stations or within 0.25 mile of bus stops with service every 15 minutes or less. In addition, the proposed project site is in an area where VMTs per resident is 15 percent below the average Bay Area resident. Given the proximity to public transit, Downtown Berkeley, and the UC Berkeley campus, and that the proposed project only includes limited parking (29 spaces), most of the building's future residents would choose alternative modes of transportation instead of vehicle travel. Therefore, the proposed project would have a less than significant VMT impact and would only contribute to a negligible amount of vehicular traffic.

Increase Traffic Volumes at Affected Intersections to No More Than 24,000 or 44,000 Vehicles Per Hour

According to the General Plan Transportation Element, the portion of University Avenue (east of Martin Luther King Jr. Way, which is immediately west of the project site) had an average daily trips (ADT) volume of 18,150 trips in 2000.[9] The hourly traffic volume would be a fraction of the 18,150 daily traffic trip volume. While no recent data is available, it can reasonably be expected that existing ADT on the portion of University Avenue in the project area are at least the same or slightly higher than in the year 2000. According to ITE Land Use 222–Multi-family High Rise (>10 floors and Close to Transit), the proposed project would generate less than four daily weekday trips and less than five daily weekends trips per dwelling unit. Given the low existing traffic volume and the proposed project's trip generation, the proposed project would not increase traffic volumes at affected intersections to more than 24,000 or 44,000 vehicles per hour.

[9] City of Berkeley General Plan. 2020. Environmental Management Element. Website: https://files.ceqanet.opr.ca.gov/261038-3/attachment/spYOcp5Ui-MVs3ZGdMQntFELot01DyjSpNiMI8oyvuOOaLQFR_b_y87v-MvLElFuf4OqokRiWqJuO83F0. Accessed January 23, 2025.

Increase Traffic Volumes Where Vertical and/or Horizontal Mixing Is Substantially Limited

CO hotspots can occur when a transportation facility's design or orientation prevents the adequate dispersion of CO emissions from vehicles, resulting in the accumulation of local CO concentrations. The design or orientation of a transportation facility that may prevent the dispersion of CO emissions include tunnels, parking garages, bridge underpasses, natural or urban canyons, below-grade roadways, or other features where vertical or horizontal atmospheric mixing is substantially limited. Adjacent roadways that would receive new vehicle trips generated by the proposed project do not include roadway segments where vertical or horizontal atmospheric mixing is substantially limited.

Therefore, based on the above criteria, the proposed project would not exceed the CO screening criteria and would have a less than significant impact related to CO.

In summary, the proposed project would have a less than significant construction and operation impact related to a cumulatively considerable net increase of any criteria pollutant.

Impact AIR-3: Would the project expose sensitive receptors to substantial pollutant concentrations?

Less than significant impact. The BAAQMD defines a sensitive receptor as the following: "Facilities or land uses that include members of the population that are particularly sensitive to the effects of air pollutants, such as children, the elderly, and people with illnesses. Examples include schools, hospitals, and residential areas." In BAAQMD's 2022 CEQA Guidelines Appendix E: Recommended Methods for Screening and Modeling Local Risks, sensitive receptors have been expanded to include off-site workers and students. As specified by the BAAQMD, health risk and hazard impacts should be analyzed for sensitive receptors within a 1,000-foot radius of the project site.[10] The closest existing sensitive receptors to the project site include the following:

- Workers of the commercial uses immediately east and west of the project site;
- Residents at the residential uses immediately (approximately 30 feet) north of the project site and further east of the project site (approximately 120 feet); and
- Workers of the commercial uses south of University Avenue (approximately 75 feet).

The proposed project would result in a potentially significant impact on sensitive receptors if any of following criteria are met:

- **Criterion 1:** Construction and operation of the proposed project would result in cancer or non-cancer health risk levels of TACs and $PM_{2.5}$ concentrations that exceed the BAAQMD health risk significance thresholds.

[10] Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Air Quality Guidelines. April 20.

- **Criterion 2:** The proposed project, in combination with existing sources of TAC and $PM_{2.5}$ emissions, would result in cancer or non-cancer health risk levels of TACs and $PM_{2.5}$ concentrations that exceed the cumulative BAAQMD health risk significance thresholds.
- **Criterion 3:** The proposed project would contribute to CO hot spots; those exposed to CO hotspots may have a greater likelihood of developing adverse health effects.

Criterion 1: Project Toxic Air Pollutants

Construction

An assessment was made of the potential health impacts on surrounding sensitive receptors resulting from TAC emissions during construction. The assessment is provided below, while Attachment A provides the detailed assumptions and modeling parameters.

DPM has been identified by the ARB as a carcinogenic substance. Major sources of DPM include off-road construction equipment, heavy-duty delivery and vendor trucks, and worker activities. For purposes of this analysis, DPM is represented as exhaust emissions of PM_{10}. $PM_{2.5}$ concentrations were calculated using the $PM_{2.5}$ emission rates using the dispersion modeling methods used for the PM_{10} and the HRA.

Estimation of Construction DPM Emissions

Construction DPM (represented as PM_{10} exhaust) and $PM_{2.5}$ emissions were estimated using CalEEMod, Version 2022.1, as described under Impact AIR-2. Construction was assumed to begin in March 2026 and conclude in March 2028. Project construction emissions were assumed to be distributed over the project site with a working schedule of 8 hours per day, 5 days per week. A large portion of the construction equipment would be electric. For diesel equipment, the proposed project would use equipment with Tier 4 engines and the analysis evaluates health risk impacts with the use of Tier 4 construction equipment (per PDF AIR-1).

Estimation of Cancer Risks

The BAAQMD has developed a set of guidelines for estimating cancer risks resulting from exposure to TACs.[11] Methodologies used in this analysis were followed in this analysis. The Hotspots Analysis and Reporting Program (HARP2) software was used to identify the cancer risk associated with DPM generated during construction activities. See Attachment A for specific input assumptions.

Estimation of Non-Cancer Chronic Hazards

An evaluation of the potential non-cancer effects of chronic chemical exposures was also conducted. Adverse health effects are evaluated by comparing the annual receptor concentration of each chemical compound with the appropriate reference exposure limit. Available reference exposure limits promulgated by OEHHA were considered in the assessment.

[11] Bay Area Air Quality Management District (BAAQMD). 2020. BAAQMD Health Risk Assessment Modeling Protocol. December.

Risk characterization for non-cancer health hazards from TACs is expressed as a hazard index (HI). The HI is a ratio of the predicted concentration of the proposed project's emissions to a concentration considered acceptable to public health professionals, termed the reference exposure limit. The HI assumes that chronic sub-threshold exposures adversely affect a specific organ or organ system (toxicological endpoint). For each discrete chemical exposure, target organs presented in regulatory guidance were used. Each chemical concentration or dose is divided by the appropriate toxicity reference exposure level to calculate the HI. For compounds affecting the same toxicological endpoint, this ratio is summed. Where the total equals or exceeds 1, a health hazard is presumed to exist. For purposes of this assessment, the TAC of concern is DPM, for which the OEHHA has defined a reference exposure limit of 5 micrograms per cubic meter ($\mu g/m^3$). The principal toxicological endpoint assumed in this assessment was through inhalation.

The area surrounding the project site contains a mix of high-density residential uses, commercial uses, and public uses within 1,000 feet of the proposed project boundary. See the Location of Maximum Exposed Receptor map within Attachment A for a depiction of receptors within the 1,000-foot buffer area and the location of the Maximally Exposed Individual Resident (MEIR). The estimated health and hazard impacts at the MEIR and Maximally Exposed Individual Worker (MEIW) are presented in Table 6, below. All other receptors would experience risks less than the MEIR that would decrease with increasing distance from the project site.

Project Operational Toxic Air Pollutants

Traffic generated by the proposed project would consist of mostly light-duty gasoline-powered vehicles, which are not a significant source of TAC and air pollutant emissions. However, the proposed project includes a new, on-site emergency generator in the proposed new residential building, which is a stationary operational emissions source of TACs during its operation. Since this proposed generator would be a standby emergency generator, its operation would be limited to testing and emergency hours and as such are not expected to be a significant source of TAC emissions to the surroundings. However, following BAAQMD Rule 9-8-330–Emergency Standby Engines, Hours of Operation, the proposed emergency generator would likely not exceed 50 hours of emergency operation per year. In addition, as a permitted source, the project applicant would be required to demonstrate operational emissions compliance with BAAQMD standards through a separately issued Engine Permit prior to operations per Rule 5-2 New Source Review for Toxics. In addition, the intermittent and infrequent use of the emergency generator would ensure that it would not generate a significant amount of localized TAC emissions over time.

Nonetheless, the California Air Pollution Control Officers Association (CAPCOA) Diesel Internal Combustion Engine (DICE) Risk Tool was used to perform a Screening Risk Assessment for operational emissions associated with the emergency generator for the proposed project. The DICE risk tool was designed to assist local Air Pollution Control Districts and Air Quality Management Districts in California with performing screening HRAs for toxic emissions from diesel internal combustion engines. This tool provides a user-friendly interface for entering project, engine, building, and receptor information, and it calculates potential health risks following the guidelines set by the ARB. Additionally, the tool ensures

consistency with the methodologies and procedures outlined in the OEHHA 2015 Air Toxic Hot Spots Program Guidance Manual and district HRA protocols. Users can perform customized HRAs based on specific project details and local conditions, and the tool generates detailed reports that include risk assessment results and supporting data. This alignment with OEHHA, BAAQMD, the CAPCOA, and ARB protocols helps ensure compliance with air quality regulations and protects public health by accurately assessing the impact of diesel engine emissions.

CalEEMod estimates of DPM (PM exhaust) and $PM_{2.5}$ emissions for a 300-horsepower generator are 3.62 pounds/year (Attachment A). Since the diesel generator is the single source of operational emissions of fine particulate exhaust; PM_{10}, $PM_{2.5,}$ and DPM emissions and concentrations are one-and-the-same.

The modeling results are shown in Table 6 below. Modeling parameters and output can be found in Attachment A.

Results

Table 6 summarizes the cancer risk and chronic HI results for project construction and operation at the MEIW and MEIR, which are a hotel use located approximately 45 feet east of the site and a multi-family 3-story building 120 feet east of the site, both on University Avenue. As shown in Table 6, the resultant cancer risk and chronic hazards from DPM and maximum annual $PM_{2.5}$ are below the BAAQMD thresholds of significance.

Table 6: Estimated Cancer Risks and Chronic Non-Cancer Hazards

	Cancer Risk Scenario[1]	Cancer Risk (risk per million)	Chronic Non-Cancer Hazard Index	Acute Non-Cancer Hazard Index	Maximum Annual $PM_{2.5}$ ($\mu g/m^3$)
Maximum Exposed Individual Resident[1]	Project Construction	5.24	<0.01	—	0.060
	Project Operation (Emergency Generator)	2.5	0.01	—	0.003
	Overall Project Risks to MEIR	**7.74**	**0.01**	**—**	**0.06**
Maximally Exposed Individual Worker[2]	Project Construction	0.53	<0.01	—	0.084
	Project Operation (Emergency Generator)	0.2	0.01	—	0.003
	Overall Project Risks to MEIW	**0.73**	**0.01**	**—**	**0.084**
Thresholds of Significance		**10**	**1**	**1**	**0.3**
Exceeds Individual Source Threshold?		**No**	**No**	**No**	**No**

Cancer Risk Scenario[1]	Cancer Risk (risk per million)	Chronic Non-Cancer Hazard Index	Acute Non-Cancer Hazard Index	Maximum Annual $PM_{2.5}$ ($\mu g/m^3$)

Notes:
$\mu g/m^3$ = micrograms per cubic meter
MEIR = Maximally Exposed Individual Resident
MEIW = Maximally Exposed Individual Worker
$PM_{2.5}$ = particulate matter less than 2.5 microns in diameter

[1] The MEIR was found to be a 3-story multi-family residence receptor at 564279 UTM E and 4191894 UTM N, 40 meters east of the project site, on University Avenue.

[2] The MEIW was found to be at the University Hotel at 564248 UTM E and 4191889 UTM N, 15 meters east of the project site, on University Avenue.

The project construction cancer risk, chronic non-cancer hazard, and PM2.5 concentration estimates reflect implementation of PDF AIR-1. For equipment that would be diesel powered, the proposed project would use equipment fitted with Tier 4 engine and the analysis evaluates health risk impacts with the use of Tier 4 construction equipment.

Risk was evaluated for Diesel Exhaust Particulate Matter which does not have an established Acute Reference Exposure Level Emissions

Both the MEIR and MEIW risks are based on the maximum residential and worker risk values to be conservative and account for variation and generator placement within the site.

Source: Attachment A.
Thresholds Source: Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Air Quality Guidelines. April 20.

Therefore, construction and operation of the proposed project would not result in significant health impacts to nearby sensitive receptors.

Criterion 2: Cumulative Health Risk Assessment

The BAAQMD recommends assessing the potential cumulative impacts from sources of TACs within 1,000 feet of a proposed project. As a result, a cumulative HRA was performed that examined the cumulative impacts of the proposed project's construction and operation emissions and sources of TAC emissions within 1,000 feet of the proposed project. As previously discussed, the MEIR was determined to be a receptor at 120 feet east of the project site on University Avenue. As shown in Table 6, the MEIR would experience higher health risks than the MEIW. Therefore, the cumulative health impacts were estimated for the MEIR.

For a project-level analysis, the BAAQMD provides several tools for use in screening potential sources of TACs. This includes the Stationary Source Screening Map,[12] which provides all the stationary sources permitted by the Air District with risk and hazard estimates; Roadway Screening Data Layers providing estimated cancer risks, hazards, and $PM_{2.5}$ concentrations for all Bay Area highways and surface streets;

[12] Bay Area Air Quality Management District (BAAQMD). 2024. Stationary Source Screening Map. Website: https://baaqmd.maps.arcgis.com/apps/webappviewer/index.html?id=845658c19eae4594b9f4b805fb9d89a3. Accessed October 18, 2024.

and Rail and Railyard Screening Data Layers providing estimated cancer risks, hazards, and $PM_{2.5}$ concentrations from diesel locomotives and select railyards. The BAAQMD risk and hazard values for the permitted stationary sources are based on concentrations at the sources' centroid and are subsequently adjusted for distance from MEIR using the district's published decay factors.

The cumulative health risk results during project construction and operation, including health risks from the existing stationary sources, roadway, and rail data from the BAAQMD sources above, are summarized in Table 7. No rail sources were identified within 1,000 feet of the project site and the BAAQMD Railyard Screening Layers had no data for rail sources at the site. Outputs from the BAAQMD screening tools are documented in Attachment A, with the HRA results.

Table 7: Summary of the Cumulative Health Impacts at the MEIR

Source	Source Name/Type	Cancer Risk (per million)	Chronic Hazard Index	Maximum Annual $PM_{2.5}$ Concentration ($\mu g/m^3$)
Proposed Project	Diesel Equipment	7.74	0.01	0.06
Stationary Sources				
19070	Golden Bear Center–Generator	0.105	0.0000	0.000
21118	City of Berkeley Fire Station #2–Generator	0.68	0.000	0.000
17864	Peralta Community College District–Generator	1.66	0.017	0.000
200903	Center Street Parking Garage–Generator	0.23	0.000	0.000
201406	Residence Inn Berkeley–Generator	2.24	0.022	0.001
201576	Regency 2120 Berkeley Way LLC–Generator	0.48	0.000	0.000
200623	Stonefire Apartments–Generator	0.77	0.000	0.000
59-118	UC Berkeley–Generator	0.28	0.000	0.001
59-63	UC Berkeley–Generator	0.36	0.000	0.001
Existing Roadways				
Existing Roadways		43.16	0.13	0.81
Cumulative Health Risks with Project				
Cumulative Total with Project		57.71	0.18	0.87
BAAQMD Cumulative Thresholds of Significance		**100**	**10**	**0.8**
Threshold Exceedance?		**No**	**No**	**Yes**

Source	Source Name/Type	Cancer Risk (per million)	Chronic Hazard Index	Maximum Annual $PM_{2.5}$ Concentration ($\mu g/m^3$)
Notes: BAAQMD = Bay Area Air Quality Management District $PM_{2.5}$ = particulate matter less than 2.5 microns in diameter $\mu g/m^3$ = micrograms per cubic meter BAAQMD = Bay Area Air Quality Management District MEIR = Maximally Exposed Individual Receptor TAC = toxic air contaminant Project and stationary source risks and hazards are for diesel exhaust, which does not have an established Acute Reference Exposure Level. Risks and Hazards have been adjusted using BAAQMD Decay factors considering the distance from the stationary source to the MEIR. Source: Attachment A				

As noted in Table 7, the cumulative impacts at the MEIR would exceed the BAAQMD's cumulative thresholds of significance for annual $PM_{2.5}$ concentrations with and without contributions from the proposed project. Although there is an existing cumulative impact, a project's contribution to a significant cumulative impact can be less than a cumulatively considerable contribution (it is less than 8 percent of the resulting $PM_{2.5}$ annual concentration of 0.87 $\mu g/m^3$) and thus not significant. The proposed project does not exceed the BAAQMD's single source threshold for $PM_{2.5}$ of 0.3 $\mu g/m^3$ or cancer risk of 10 in a million (see Table 6).

By using Tier 4 construction equipment (PDF AIR-1), the proposed project would implement its fair share of minimization measures. Therefore, the proposed project's health risk impacts related to $PM_{2.5}$ concentration are not considered cumulatively considerable. Therefore, the proposed project, along with cumulative sources of TAC emissions within 1,000 feet, would be below the BAAQMD's cumulative thresholds of significance and would not be cumulatively considerable or result in a significant impact.

Criterion 3: CO Hotspot

As discussed under Impact AIR-2, the proposed project's operational CO hotspot impact would be less than significant.

Summary

As discussed above, the proposed project would be consistent with all three criteria after incorporating the City Standard COAs "Public Works—Apply BAAQMD-Recommended Measures During Construction" and PDF AIR-1. In summary, the proposed project would not expose sensitive receptors to substantial pollutant concentrations during construction or operation. Impacts would be less than significant.

Impact AIR-4: Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Less than significant impact. The ability to detect odors varies considerably among the populations and is subjective. The BAAQMD does not have a recommended odor threshold for construction activities. However, the BAAQMD recommends operational screening criteria based on the distance between receptors and types of sources known to generate odors.

Project construction would generate diesel exhaust and ROGs; however, these emissions would disperse rapidly from the project site and therefore would not create significant odors affecting a substantial number of people. As such, construction odor impacts would be less than significant.

Land uses typically associated with objectionable odors include wastewater treatments plants, compost facilities, landfills, solid waste transfer stations, fiberglass manufacturing facilities, paint/coating operations (e.g., auto body shops), dairy farms, petroleum refineries, asphalt batch plants, chemical manufacturing, and food manufacturing facilities, as shown in Table 8.[13]

Table 8: BAAQMD Odor Screening-level Distances Thresholds

Land Use/Type of Operation	Project Screening Distance
Wastewater Treatment Plant	2 miles
Wastewater Pumping Facilities	1 mile
Sanitary Landfill	2 miles
Transfer Station	1 mile
Composting Facility	1 mile
Petroleum Refinery	2 miles
Asphalt Batch Plant	2 miles
Chemical Manufacturing	2 miles
Fiberglass Manufacturing	1 mile
Painting/Coating Operations	1 mile
Rendering Plant	2 miles
Coffee Roaster	1 mile
Food Processing Facility	1 mile
Confined Animal Facility/Feed Lot/Dairy	1 mile
Green Waste and Recycling Operations	1 mile
Metal Smelting Plants	2 miles
Source: Bay Area Air Quality Management District (BAAQMD). 2022.	

[13] Bay Area Air Quality Management District (BAAQMD). 2022. BAAQMD CEQA Guidelines, Chapter 5 Project-level Air Quality Impacts, Table 5-4, Odor Screening Distances. April 20.

The proposed project would involve the development of residences whose operations could lead to odors from associated laundry cleaning, vehicle exhaust, outdoor cooking, and waste disposal. However, such odors generated by project operation would be small in quantity and duration and would not pose an objectionable odor impact to future and existing receptors.

The proposed project would also generate diesel exhaust associated with the operation of the emergency generator. However, operation of this generator would be infrequent, and odors associated with this emission would disperse rapidly from the project site and therefore would not create significant odors affecting a substantial number of people. As such, operational odor impacts would be less than significant.

Recommended Measures

Mitigation Measures

None required.

CONCLUSION

Based on the project analysis described above, the proposed project would result in less than significant impacts under CEQA related to air quality. In conclusion, the proposed project at 2029 University Avenue remains eligible for the Class 32 Categorical Exemption with respect to short-term (construction) and long-term (operational) air quality impacts.

Thank you for the opportunity to conduct an air quality impacts analysis. Please feel free to contact Phil Ault (559.930.6191 or pault@fcs-intl.com) should you have any questions.

Sincerely,

Philip Ault, Director of Noise and Air Quality
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

Attachment A: Air Quality Supporting Information and Modeling Results

FCS
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APPENDIX A:

Air Quality Supporting Information and Modeling Results

Attachment A: Air Quality Supporting Information

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2029 University Avenue Project Custom Report

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5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	2029 University Avenue Project
Construction Start Date	3/2/2026
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.90
Precipitation (days)	44.2
Location	2029 University Ave, Berkeley, CA 94704, USA
County	Alameda
City	Berkeley
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1537
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments High Rise	240	Dwelling Unit	0.28	191,000	500	0.00	677	—

Enclosed Parking with Elevator	29.0	Space	0.00	8,000	0.00	0.00	—	—

2. Emissions Summary

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.67	0.58	6.33	10.7	0.02	0.07	1.65	1.66	0.07	0.69	0.72	—	2,432	2,432	0.10	0.16	7.35	2,490
2027	4.80	4.70	3.42	11.4	0.01	0.02	1.94	1.96	0.02	0.46	0.49	—	3,091	3,091	0.08	0.18	7.70	3,154
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.65	0.56	6.38	10.6	0.02	0.07	1.65	1.66	0.07	0.39	0.41	—	2,390	2,390	0.10	0.17	0.19	2,422
2027	20.5	20.5	2.23	7.24	0.01	0.01	1.65	1.66	0.01	0.39	0.41	—	2,285	2,285	0.07	0.17	0.17	2,337
2028	20.5	20.5	2.00	4.67	0.01	0.01	0.37	0.39	0.01	0.09	0.10	—	905	905	0.03	0.02	0.03	912
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.27	0.23	2.26	4.57	0.01	0.02	0.59	0.61	0.02	0.14	0.17	—	1,182	1,182	0.04	0.07	1.01	1,205
2027	5.16	5.11	1.73	4.99	0.01	0.01	0.86	0.87	0.01	0.20	0.22	—	1,384	1,384	0.04	0.08	1.51	1,410
2028	2.53	2.53	0.25	0.57	< 0.005	< 0.005	0.04	0.05	< 0.005	0.01	0.01	—	112	112	< 0.005	< 0.005	0.06	113
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.05	0.04	0.41	0.83	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	196	196	0.01	0.01	0.17	200
2027	0.94	0.93	0.32	0.91	< 0.005	< 0.005	0.16	0.16	< 0.005	0.04	0.04	—	229	229	0.01	0.01	0.25	234
2028	0.46	0.46	0.04	0.10	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.6	18.6	< 0.005	< 0.005	0.01	18.7

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.48	3.26	2.15	21.1	0.05	0.03	4.90	4.94	0.03	1.24	1.27	—	5,376	5,376	0.24	0.25	15.3	5,472
Area	6.14	6.07	0.13	14.0	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	37.8	37.8	< 0.005	< 0.005	—	38.0
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	807	807	0.13	0.02	—	815
Water	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Waste	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Stationary	1.08	0.98	2.75	2.51	< 0.005	0.14	0.00	0.14	0.14	0.00	0.14	0.00	504	504	0.02	< 0.005	0.00	505
Total	10.7	10.3	5.03	37.6	0.06	0.19	4.90	5.09	0.18	1.24	1.42	112	6,756	6,868	11.6	0.31	16.7	7,267
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.36	3.12	2.51	21.0	0.05	0.03	4.90	4.94	0.03	1.24	1.27	—	5,080	5,080	0.28	0.27	0.40	5,168
Area	4.82	4.82	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	807	807	0.13	0.02	—	815
Water	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Waste	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Stationary	1.08	0.98	2.75	2.51	< 0.005	0.14	0.00	0.14	0.14	0.00	0.14	0.00	504	504	0.02	< 0.005	0.00	505
Total	9.27	8.93	5.26	23.5	0.05	0.18	4.90	5.08	0.18	1.24	1.42	112	6,421	6,533	11.7	0.33	1.77	6,926
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.89	2.70	2.07	17.4	0.04	0.03	4.17	4.20	0.03	1.06	1.08	—	4,463	4,463	0.23	0.23	5.78	4,543
Area	5.47	5.44	0.07	6.90	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	18.7	18.7	< 0.005	< 0.005	—	18.7
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	807	807	0.13	0.02	—	815

Water	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Waste	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Stationary	0.07	0.07	0.19	0.17	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.5	34.5	< 0.005	< 0.005	0.00	34.6
Total	8.44	8.20	2.32	24.5	0.04	0.04	4.17	4.21	0.04	1.06	1.10	112	5,354	5,466	11.6	0.29	7.15	5,848
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.53	0.49	0.38	3.18	0.01	0.01	0.76	0.77	< 0.005	0.19	0.20	—	739	739	0.04	0.04	0.96	752
Area	1.00	0.99	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	3.09	3.09	< 0.005	< 0.005	—	3.10
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	134	134	0.02	< 0.005	—	135
Water	—	—	—	—	—	—	—	—	—	—	—	2.70	5.11	7.81	0.28	0.01	—	16.8
Waste	—	—	—	—	—	—	—	—	—	—	—	15.8	0.00	15.8	1.58	0.00	—	55.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Stationary	0.01	0.01	0.03	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	5.71	5.71	< 0.005	< 0.005	0.00	5.73
Total	1.54	1.50	0.42	4.47	0.01	0.01	0.76	0.77	0.01	0.19	0.20	18.5	886	905	1.92	0.05	1.18	968

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.30	5.68	9.68	0.02	0.06	—	0.06	0.06	—	0.06	—	1,726	1,726	0.07	0.01	—	1,732

Demolition	—	—	—	—	—	—	0.42	0.42	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.30	5.68	9.68	0.02	0.06	—	0.06	0.06	—	0.06	—	1,726	1,726	0.07	0.01	—	1,732
Demolition	—	—	—	—	—	—	0.42	0.42	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.47	0.80	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	142	142	0.01	< 0.005	—	142
Demolition	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.5	23.5	< 0.005	< 0.005	—	23.6
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.72	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	170	170	< 0.005	0.01	0.62	173
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.60	0.24	< 0.005	0.01	0.14	0.15	0.01	0.04	0.04	—	505	505	0.03	0.08	1.08	530
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.06	0.64	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	158	158	< 0.005	0.01	0.02	160
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.64	0.25	< 0.005	0.01	0.14	0.15	0.01	0.04	0.04	—	505	505	0.03	0.08	0.03	529
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.0	13.0	< 0.005	< 0.005	0.02	13.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	41.5	41.5	< 0.005	0.01	0.04	43.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.16	2.16	< 0.005	< 0.005	< 0.005	2.19
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.87	6.87	< 0.005	< 0.005	0.01	7.21

3.3. Site Preparation & Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.21	0.21	5.15	9.35	0.01	0.03	—	0.03	0.03	—	0.03	—	1,548	1,548	0.06	0.01	—	1,553
Dust From Material Movement	—	—	—	—	—	—	1.48	1.48	—	0.68	0.68	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.6
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.02	7.02	< 0.005	< 0.005	—	7.05
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	63.7	63.7	< 0.005	< 0.005	0.23	64.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.63	1.63	< 0.005	< 0.005	< 0.005	1.65
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.27
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Earthwork & Foundations (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.18	3.60	5.85	0.01	0.04	—	0.04	0.04	—	0.04	—	857	857	0.03	0.01	—	860

Dust From Material Movement	—	—	—	—	—	—	0.11	0.11	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.89	1.44	< 0.005	0.01	—	0.01	0.01	—	0.01	—	211	211	0.01	< 0.005	—	212
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.0	35.0	< 0.005	< 0.005	—	35.1
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.72	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	170	170	< 0.005	0.01	0.62	173

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.62	0.25	< 0.005	0.01	0.14	0.15	0.01	0.04	0.05	—	522	522	0.03	0.08	1.12	549
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.15	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	39.1	39.1	< 0.005	< 0.005	0.07	39.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.16	0.06	< 0.005	< 0.005	0.03	0.04	< 0.005	0.01	0.01	—	129	129	0.01	0.02	0.12	135
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.48	6.48	< 0.005	< 0.005	0.01	6.57
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.3	21.3	< 0.005	< 0.005	0.02	22.4

3.7. Superstructure (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.93	1.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	229	229	0.01	< 0.005	—	229
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.03	0.03	0.93	1.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	229	229	0.01	< 0.005	—	229
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	55.0	55.0	< 0.005	< 0.005	—	55.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.11	9.11	< 0.005	< 0.005	—	9.14
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.58	0.53	0.38	6.38	0.00	0.00	1.46	1.46	0.00	0.34	0.34	—	1,497	1,497	0.03	0.06	5.50	1,520
Vendor	0.05	0.02	0.84	0.37	< 0.005	0.01	0.19	0.20	0.01	0.05	0.06	—	706	706	0.03	0.10	1.85	740
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.57	0.51	0.50	5.60	0.00	0.00	1.46	1.46	0.00	0.34	0.34	—	1,388	1,388	0.03	0.06	0.14	1,408
Vendor	0.05	0.02	0.89	0.38	< 0.005	0.01	0.19	0.20	0.01	0.05	0.06	—	707	707	0.03	0.10	0.05	739
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.14	0.12	0.11	1.31	0.00	0.00	0.34	0.34	0.00	0.08	0.08	—	336	336	0.01	0.01	0.57	341
Vendor	0.01	0.01	0.21	0.09	< 0.005	< 0.005	0.04	0.05	< 0.005	0.01	0.01	—	170	170	0.01	0.03	0.19	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	55.7	55.7	< 0.005	< 0.005	0.09	56.5
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	28.1	28.1	< 0.005	< 0.005	0.03	29.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Superstructure (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.93	1.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	229	229	0.01	< 0.005	—	229
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.93	1.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	229	229	0.01	< 0.005	—	229
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.02	0.02	0.41	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	101	101	< 0.005	< 0.005	—	101
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.7	16.7	< 0.005	< 0.005	—	16.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.56	0.50	0.33	5.95	0.00	0.00	1.46	1.46	0.00	0.34	0.34	—	1,469	1,469	0.02	0.06	4.98	1,491
Vendor	0.05	0.02	0.81	0.36	< 0.005	0.01	0.19	0.20	0.01	0.05	0.06	—	692	692	0.03	0.10	1.73	726
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.55	0.49	0.44	5.27	0.00	0.00	1.46	1.46	0.00	0.34	0.34	—	1,363	1,363	0.03	0.06	0.13	1,382
Vendor	0.05	0.02	0.86	0.37	< 0.005	0.01	0.19	0.20	0.01	0.05	0.06	—	693	693	0.03	0.10	0.04	725
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.21	0.17	2.25	0.00	0.00	0.62	0.62	0.00	0.15	0.15	—	604	604	0.01	0.03	0.95	613
Vendor	0.02	0.01	0.37	0.16	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	305	305	0.01	0.05	0.33	319
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.41	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	100	100	< 0.005	< 0.005	0.16	101
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	50.5	50.5	< 0.005	0.01	0.05	52.9

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Core + Interior Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.28	2.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	407	407	0.02	< 0.005	—	408
Architectural Coatings	3.98	3.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.28	2.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	407	407	0.02	< 0.005	—	408
Architectural Coatings	3.98	3.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.03	0.03	0.63	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	199	199	0.01	< 0.005	—	200
Architectural Coatings	1.95	1.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.0	33.0	< 0.005	< 0.005	—	33.1
Architectural Coatings	0.36	0.36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.07	1.19	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	294	294	< 0.005	0.01	1.00	298
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.09	1.05	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	273	273	0.01	0.01	0.03	276
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.50	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	134	134	< 0.005	0.01	0.21	136

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	22.2	22.2	< 0.005	< 0.005	0.03	22.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Core + Interior Coating (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.28	2.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	407	407	0.02	< 0.005	—	409
Architectural Coatings	3.98	3.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.2	50.2	< 0.005	< 0.005	—	50.4

Architectural	0.49	0.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.31	8.31	< 0.005	< 0.005	—	8.34
Architectural Coatings	0.09	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.09	0.08	0.99	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	268	268	0.01	0.01	0.02	272
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	33.2	33.2	< 0.005	< 0.005	0.05	33.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.50	5.50	< 0.005	< 0.005	0.01	5.58
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Exterior Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.62	1.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	152	152	0.01	< 0.005	—	153
Architectural Coatings	16.3	16.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.6	26.6	< 0.005	< 0.005	—	26.6
Architectural Coatings	2.84	2.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.40	4.40	< 0.005	< 0.005	—	4.41
Architectural Coatings	0.52	0.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.30	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	77.4	77.4	< 0.005	< 0.005	0.01	78.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.6	13.6	< 0.005	< 0.005	0.02	13.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.25	2.25	< 0.005	< 0.005	< 0.005	2.28
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Exterior Coating (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.62	1.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	152	152	0.01	< 0.005	—	153
Architectural Coatings	16.3	16.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.08	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.8	18.8	< 0.005	< 0.005	—	18.9
Architectural Coatings	2.01	2.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.11	3.11	< 0.005	< 0.005	—	3.12

Architectural Coating	0.37	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.28	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	76.0	76.0	< 0.005	< 0.005	0.01	77.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.43	9.43	< 0.005	< 0.005	0.01	9.57
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.56	1.56	< 0.005	< 0.005	< 0.005	1.58
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	3.48	3.26	2.15	21.1	0.05	0.03	4.90	4.94	0.03	1.24	1.27	—	5,376	5,376	0.24	0.25	15.3	5,472
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	3.48	3.26	2.15	21.1	0.05	0.03	4.90	4.94	0.03	1.24	1.27	—	5,376	5,376	0.24	0.25	15.3	5,472
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	3.36	3.12	2.51	21.0	0.05	0.03	4.90	4.94	0.03	1.24	1.27	—	5,080	5,080	0.28	0.27	0.40	5,168
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	3.36	3.12	2.51	21.0	0.05	0.03	4.90	4.94	0.03	1.24	1.27	—	5,080	5,080	0.28	0.27	0.40	5,168
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.53	0.49	0.38	3.18	0.01	0.01	0.76	0.77	< 0.005	0.19	0.20	—	739	739	0.04	0.04	0.96	752
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Total	0.53	0.49	0.38	3.18	0.01	0.01	0.76	0.77	< 0.005	0.19	0.20	—	739	739	0.04	0.04	0.96	752

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	791	791	0.13	0.02	—	798
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	16.5	16.5	< 0.005	< 0.005	—	16.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	807	807	0.13	0.02	—	815
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	791	791	0.13	0.02	—	798
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	16.5	16.5	< 0.005	< 0.005	—	16.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	807	807	0.13	0.02	—	815
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment High Rise	—	—	—	—	—	—	—	—	—	—	—	—	131	131	0.02	< 0.005	—	132
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	2.73	2.73	< 0.005	< 0.005	—	2.76
Total	—	—	—	—	—	—	—	—	—	—	—	—	134	134	0.02	< 0.005	—	135

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	4.09	4.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.74	0.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landsca Equipment	1.32	1.24	0.13	14.0	< 0.005	0.01	—	0.01	0.01	—	0.01	—	37.8	37.8	< 0.005	< 0.005	—	38.0
Total	6.14	6.07	0.13	14.0	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	37.8	37.8	< 0.005	< 0.005	—	38.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	4.09	4.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.74	0.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	4.82	4.82	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	0.75	0.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.13	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.12	0.11	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.09	3.09	< 0.005	< 0.005	—	3.10
Total	1.00	0.99	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	3.09	3.09	< 0.005	< 0.005	—	3.10

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	16.3	30.9	47.2	1.68	0.04	—	101
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	2.70	5.11	7.81	0.28	0.01	—	16.8

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2.70	5.11	7.81	0.28	0.01	—	16.8

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	95.7	0.00	95.7	9.56	0.00	—	335
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	15.8	0.00	15.8	1.58	0.00	—	55.4
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	15.8	0.00	15.8	1.58	0.00	—	55.4

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.37	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.08	0.98	2.75	2.51	< 0.005	0.14	0.00	0.14	0.14	0.00	0.14	0.00	504	504	0.02	< 0.005	0.00	505
Total	1.08	0.98	2.75	2.51	< 0.005	0.14	0.00	0.14	0.14	0.00	0.14	0.00	504	504	0.02	< 0.005	0.00	505
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.08	0.98	2.75	2.51	< 0.005	0.14	0.00	0.14	0.14	0.00	0.14	0.00	504	504	0.02	< 0.005	0.00	505
Total	1.08	0.98	2.75	2.51	< 0.005	0.14	0.00	0.14	0.14	0.00	0.14	0.00	504	504	0.02	< 0.005	0.00	505
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Emerge Generator	0.01	0.01	0.03	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	5.71	5.71	< 0.005	< 0.005	0.00	5.73
Total	0.01	0.01	0.03	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	5.71	5.71	< 0.005	< 0.005	0.00	5.73

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	3/2/2026	4/10/2026	5.00	30.0	—
Site Preparation & Grading	Site Preparation	4/13/2026	4/24/2026	5.00	10.0	—
Earthwork & Foundations	Grading	4/27/2026	8/28/2026	5.00	90.0	—
Superstructure	Building Construction	8/31/2026	8/13/2027	5.00	250	—
Core + Interior Coating	Architectural Coating	4/26/2027	3/3/2028	5.00	225	—
Exterior Coating	Architectural Coating	10/4/2027	3/3/2028	5.00	110	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Electric	Average	1.00	8.00	33.0	0.73
Demolition	Forklifts	Diesel	Tier 4 Interim	1.00	8.00	82.0	0.20
Demolition	Air Compressors	Electric	Average	1.00	8.00	37.0	0.48
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Demolition	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	6.00	367	0.40
Demolition	Tractors/Loaders/Backhoes	Diesel	Tier 4 Interim	2.00	6.00	84.0	0.37

Site Preparation & Grading	Graders	Diesel	Tier 4 Interim	1.00	8.00	148	0.41
Site Preparation & Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Interim	1.00	8.00	84.0	0.37
Site Preparation & Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	367	0.40
Earthwork & Foundations	Graders	Diesel	Tier 4 Interim	1.00	4.00	148	0.41
Earthwork & Foundations	Bore/Drill Rigs	Diesel	Tier 4 Interim	1.00	2.00	83.0	0.50
Earthwork & Foundations	Concrete/Industrial Saws	Electric	Average	1.00	8.00	33.0	0.73
Earthwork & Foundations	Dumpers/Tenders	Diesel	Average	1.00	4.00	16.0	0.38
Earthwork & Foundations	Excavators	Diesel	Tier 4 Interim	1.00	4.00	158	0.38
Earthwork & Foundations	Sweepers/Scrubbers	Diesel	Tier 4 Interim	1.00	1.00	36.0	0.46
Earthwork & Foundations	Pumps	Electric	Average	1.00	8.00	11.0	0.74
Earthwork & Foundations	Tractors/Loaders/Backhoes	Diesel	Average	1.00	4.00	84.0	0.37
Superstructure	Cranes	Electric	Average	1.00	4.00	367	0.29
Superstructure	Forklifts	Diesel	Tier 4 Interim	2.00	6.00	82.0	0.20
Superstructure	Air Compressors	Electric	Average	1.00	8.00	37.0	0.48
Superstructure	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Superstructure	Pressure Washers	Electric	Average	1.00	8.00	14.0	0.30
Superstructure	Pumps	Electric	Average	1.00	8.00	11.0	0.74
Superstructure	Welders	Electric	Average	1.00	8.00	46.0	0.45
Core + Interior Coating	Air Compressors	Electric	Average	1.00	5.00	37.0	0.48
Core + Interior Coating	Cement and Mortar Mixers	Diesel	Average	1.00	1.00	10.0	0.56

Core + Interior Coating	Cranes	Electric	Average	1.00	8.00	367	0.29
Core + Interior Coating	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Core + Interior Coating	Pressure Washers	Electric	Average	1.00	8.00	14.0	0.30
Core + Interior Coating	Cranes	Diesel	Tier 4 Interim	1.00	2.00	367	0.29
Core + Interior Coating	Forklifts	Diesel	Tier 4 Interim	1.00	8.00	82.0	0.20
Exterior Coating	Air Compressors	Electric	Average	1.00	6.00	37.0	0.48
Exterior Coating	Forklifts	Diesel	Tier 4 Interim	1.00	8.00	82.0	0.20

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	20.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	7.33	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation & Grading	—	—	—	—
Site Preparation & Grading	Worker	7.50	11.7	LDA,LDT1,LDT2
Site Preparation & Grading	Vendor	—	8.40	HHDT,MHDT
Site Preparation & Grading	Hauling	0.00	20.0	HHDT
Site Preparation & Grading	Onsite truck	—	—	HHDT
Earthwork & Foundations	—	—	—	—
Earthwork & Foundations	Worker	20.0	11.7	LDA,LDT1,LDT2
Earthwork & Foundations	Vendor	—	8.40	HHDT,MHDT

Earthwork & Foundations	Hauling	7.59	20.0	HHDT
Earthwork & Foundations	Onsite truck	—	—	HHDT
Superstructure	—	—	—	—
Superstructure	Worker	176	11.7	LDA,LDT1,LDT2
Superstructure	Vendor	27.0	8.40	HHDT,MHDT
Superstructure	Hauling	0.00	20.0	HHDT
Superstructure	Onsite truck	—	—	HHDT
Core + Interior Coating	—	—	—	—
Core + Interior Coating	Worker	35.2	11.7	LDA,LDT1,LDT2
Core + Interior Coating	Vendor	—	8.40	HHDT,MHDT
Core + Interior Coating	Hauling	0.00	20.0	HHDT
Core + Interior Coating	Onsite truck	—	—	HHDT
Exterior Coating	—	—	—	—
Exterior Coating	Worker	10.0	11.7	LDA,LDT1,LDT2
Exterior Coating	Vendor	—	8.40	HHDT,MHDT
Exterior Coating	Hauling	0.00	20.0	HHDT
Exterior Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Exterior Coating	386,775	0.00	0.00	0.00	—
Core + Interior Coating	0.00	128,925	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	878	—
Site Preparation & Grading	0.00	0.00	5.00	0.00	—
Earthwork & Foundations	0.00	5,460	78.8	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments High Rise	—	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	1,121	204	0.03	< 0.005
2027	1,485	204	0.03	< 0.005
2028	835	204	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments High Rise	950	1,138	1,073	363,039	5,804	6,947	6,552	2,217,107
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	240
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
386775	128,925	0.00	0.00	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments High Rise	1,414,668	204	0.0330	0.0040	0.00
Enclosed Parking with Elevator	29,531	204	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments High Rise	8,522,604	6,943
Enclosed Parking with Elevator	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments High Rise	178	—
Enclosed Parking with Elevator	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	1.00	2.00	50.0	300	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

8. User Changes to Default Data

Screen	Justification
Characteristics: Utility Information	Utility Provider for Berkeley

Land Use	Site Plans for Most Intensive Proposed Use (Apartment Building) 2nd floor ground level parking 8 ksf total bldg area = 191 ksf
Construction: Construction Phases	Applicant Provided Schedule
Construction: Off-Road Equipment	Schedule and Equipment - Defaults and Applicant Provided
Operations: Energy Use	Calculational Method is from Measure E-15 of the CAPCOA Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity. Additional electricity added to replace NG end uses for All-Electric Design
Operations: Vehicle Data	ITE Land Use 222 - Multifamily High Rise (>10 floors), Close to Transit
Operations: Hearths	No natural gas fireplaces or wood stoves
Operations: Generators + Pumps EF	PM10E and PM2.5 Emission factors adjusted to account for Level 3 VDECs (85% control of 0.15 g/bhp-hr EF). Tier 4 generator, if installed, would have lower emissions.
Construction: Dust From Material Movement	Applicant Provided
Construction: Architectural Coatings	Surface Area for Painting = 2.7 times the building square footage for residential land uses. 191,000 x 2.7 = 515,700 sqft 75% for interior surfaces = 386,775 sq ft 25% for exterior shell = 128,925 sq ft

2029 University Avenue Project
Demolition Debris Calculations

Description	Area [1] (square feet)	height/depth (ft)	Volume (ft3)	Demolition Waste Fraction	Demolition Volume[1] (ft^3)	Demolition Waste Density (tons/cy)	Demolition Weight (tons)
Building	13,032	10	130,320	0.25	32,580	0.50	603
Pavement	7,320	0.5	3,660	1	3,660	2.025	275
						Totals	**878**

Notes:

1 cubic yard of asphalt = 2.025 tons or 4050 lbs.

[1] Source: FCS, 2024. Applicant Provided Information, FCS Request For Information (RFI) - 2029 University Avenue Project, Received December 12.

2029 University Avenue Project
All-Electric Measure Electricity Adjustment to Replace NG Usage

CEC Electricity Demand Forecast Zone (EDFZ) **1**

			Electric End Use per Unit (DU or KSF)				Additional Energy for Replaced End Uses			Caleemod DEFAULT Electricity Usage kWhr/yr			ALL Electric Project REVISED Electicity KWhr-Year		
Building Type / LandUse	Amount	Units	Water Heater	Primary Heat	Cooking	Dryer	TOTAL per Unit) kWhr/yr	(per Unit) Title 24 kWhr/yr	(per Unit) Non-Title 24 kWhr/yr	Total CalEEMod Value kWhr/yr	Subject to Title 24	Not Subject to Title 24	Total CalEEMod Value kWhr/yr	Subject to Title 24	Not Subject to Title 24
Apartments High Rise	240	Dwelling Units	1146	757	246	334	2,483	1,903	580	818,748	201,107	617,641	1,414,668	657,827	756,841
Enclosed Parking with Elevator	29.000	Spaces	0	0	0	0	0		0	107,052	101,542		101,542	101,542	0
													0		
													0		
													0		
													0		
													0		

Calculational Method is from Measure E-15 of the CAPCOA Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity
Emission Factors are From Data Tables E=15.2 from Appendix C of the Handbook

References:

CAPCOA, 2021. Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity. Available at: Available at: https://www.airquality.org/ClimateChange/Documents/Final%20Handbook_AB434.pdf.

CAPCOA. 2021. Appendix C : Emission Factors and Data Tables from Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity.. Available at: https://www.caleemod.com/documents/handbook/appendices/appendix_c.pdf

r Avenue Project
neters for Construction HRA
ate Matter Emission Sources

Modeled Source	Location Description	AERMOD Source Type	Size		Initial Source Release Parameters (m) Release Height	Initial Lateral Dimension	Initial Vertical Dimension	Emissions[4] (lb/hr)	AERMOD Source Emission Rate	
Site - Off-Road Equipment Diesel Exhaust[1]	Project Site - Construction Area	Area	1112	m2	5	—	1.4	0.0023	2.6E-07	g/m2-sec
Roadway 1 - On-Road Diesel Exhaust[2,3]	Truck Route - University Avenue	Line-Volume	638.5	meters	3.40	11.16	3.16	3.4E-05	4.2E-06	g/s

1 Construction exhaust modeled as an area source. Release parameters for construction equipment DPM exhaust modeling from SCAQMD (2008) for gaseous exhaust from construction equipment.

2 Emissions for On-Road Mobile Sources (Vendor and Haul Diesel Exhaust) modeled only for roadways within 1,000 feet of the site within the modeling domain.

3 Parameters calculated as per US EPA Haul Road Workgroup Final Report released on March 2, 2012 which suggests the use of Adjacent Volume Sources to represent the haul road.

4 Emissions from CalEEModeling for Construction modeled during construction hours as included in Attachment A. See Note 2 above regarding roadway emission portion modeled.

Variable Emission Factors: ALL Sources

Monday - Friday							
	1-6	0	0	0	0	0	0
	7-12	0	0	1	1	1	1
	13-18	0	1	1	1	1	0
	19-24	0	0	0	0	0	0
Saturday							
	1-6	0	0	0	0	0	0
	7-12	0	0	0	0	0	0
	13-18	0	0	0	0	0	0
	19-24	0	0	0	0	0	0
Sunday							
	1-6	0	0	0	0	0	0
	7-12	0	0	0	0	0	0
	13-18	0	0	0	0	0	0
	19-24	0	0	0	0	0	0

2029 University Avenue Project
Modeling Parameters for Construction HRA
Fine Particulate Matter (PM2.5) Emission Sources

Source ID	Modeled Source	Location Description	AERMOD Source Type	Size		Initial Source Release Parameters (m): Release Height	Initial Lateral Dimension	Initial Vertical Dimension	Emissions[4] (lb/hr)	AERMOD Source Emission Rate	
SITE_PM25	Site - Off-Road Equipment PM2.5[1]	Project Site - Construction Area	Area	1112	m2	5	—	1.4	0.0077	8.8E-07	g/m2-sec
ROAD1_PM25	Roadway 1 -PM2.5 [2,3]	Truck Route - University Avenue	Line-Volume	638.5	meters	3.40	11.16	3.16	1.0E-03	1.3E-04	g/s

1 Construction exhaust modeled as an area source. Release parameters for construction equipment DPM exhaust modeling from SCAQMD (2008) for gaseous exhaust from construction equipment.

2 Emissions for On-Road Mobile Sources (Vendor and Haul Diesel Exhaust) modeled only for roadways within 1,000 feet of the site within the modeling domain.

3 Parameters calculated as per US EPA Haul Road Workgroup Final Report released on March 2, 2012 which suggests the use of Adjacent Volume Sources to represent the haul road.

4 Emissions from CalEEModeling for Construction modeled during construction hours as included in Attachment A. See Note 2 above regarding roadway emission portion modeled.

5 Construction exhaust modeled as an area source. Modeled as per BAAQMD 2022 CEQA Guidelines which permits PM2.5 Dust to be modeled along with PM2.5Exhaust.

Variable Emission Factors: ALL Sources

Monday - Friday						
1-6	0	0	0	0	0	0
7-12	0	0	1	1	1	1
13-18	0	1	1	1	1	0
19-24	0	0	0	0	0	0
Saturday						
1-6	0	0	0	0	0	0
7-12	0	0	0	0	0	0
13-18	0	0	0	0	0	0
19-24	0	0	0	0	0	0
Sunday						
1-6	0	0	0	0	0	0
7-12	0	0	0	0	0	0
13-18	0	0	0	0	0	0
19-24	0	0	0	0	0	0

2029 University Avenue Project
Health Risk Assessment Inputs
DPM Emissions for AERMOD Inputs

Net Work Days	525
Net Construction Years	2.00
Total Working Hours	4,200

Construction Year	On-site Construction Activity	On-site PM10E (lbs)	Off-Site PM10E (lbs)	Off-Site PM10E(lbs)		
				Worker	Vendor	Haul
2026	Demolition	1.87	0.29	-	-	0.29
2026	Site Preparation & Grading	0.29	0.00	-	-	-
2026	Earthwork & Foundations	3.90	0.90	-	-	0.90
2026	Superstructure	0.38	0.88		0.88	-
2027	Superstructure	0.70	1.61	-	1.61	-
2027	Core + Interior Coating	1.71	0.00	-	-	-
2028	Core + Interior Coating	0.43	0.00	-	-	-
2027	Exterior Coating	0.18	0.00	-	-	-
2028	Exterior Coating	0.13	0.00		-	-
Total PM Exhaust (On-site)		**9.60**	**3.68**	-	2.48	1.194

Note: PM10E = PM10 Exhaust which is a surrogate for Diesel Exhaust, particulate matter

CalEEMod Distance (miles)	11.7	8.4	20
Total Roadways Included within 1,000 ft	0.40	0.40	0.40
Roadway Emissions included	3%	5%	2%

	On-site Construction	Offsite Roadway	Off-Site Diesel PM10E (lbs) within 1,000 ft Roadways		
			Worker	Vendor	Haul
Modeled Emissions (lbs)	**9.60**	**0.141**	-	0.12	0.02
Hourly Emissions (lb/hr)	0.0023	0.00003	0.00E+00	2.79E-05	5.64E-06

2029 University Avenue Project
Health Risk Assessment Inputs
Fine Particulate Matter (PM2.5) Emissions for AERMOD Inputs

Net Work Days	260
Net Construction Years	1.00
Total Working Hours	2,080

Construction Year	On-site Construction Activity	On-site PM2.5T (lbs)	Off-Site PM2.5T (lbs)	Off-Site PM2.5T(lbs)		
				Worker	Vendor	Haul
2026	Demolition	3.72	2.42	1.13	-	1.29
2026	Site Preparation & Grading	7.08	0.14	0.14	-	-
2026	Earthwork & Foundations	4.72	7.38	3.38	-	4.00
2026	Superstructure	0.38	34.47	29.08	5.39	-
2027*	Superstructure	0.18	16.39	13.83	2.56	-
Total PM Exhaust (On-site)		**16.08**	**60.81**	47.56	7.95	5.289

Note: PM2.5T includes PM2.5 exhaust, brake wear, tire wear and fugitive dust.

Note: Max Year is March 2026-March 2027 and includes 26% of Emissions from Superstructure Construction in 2027.

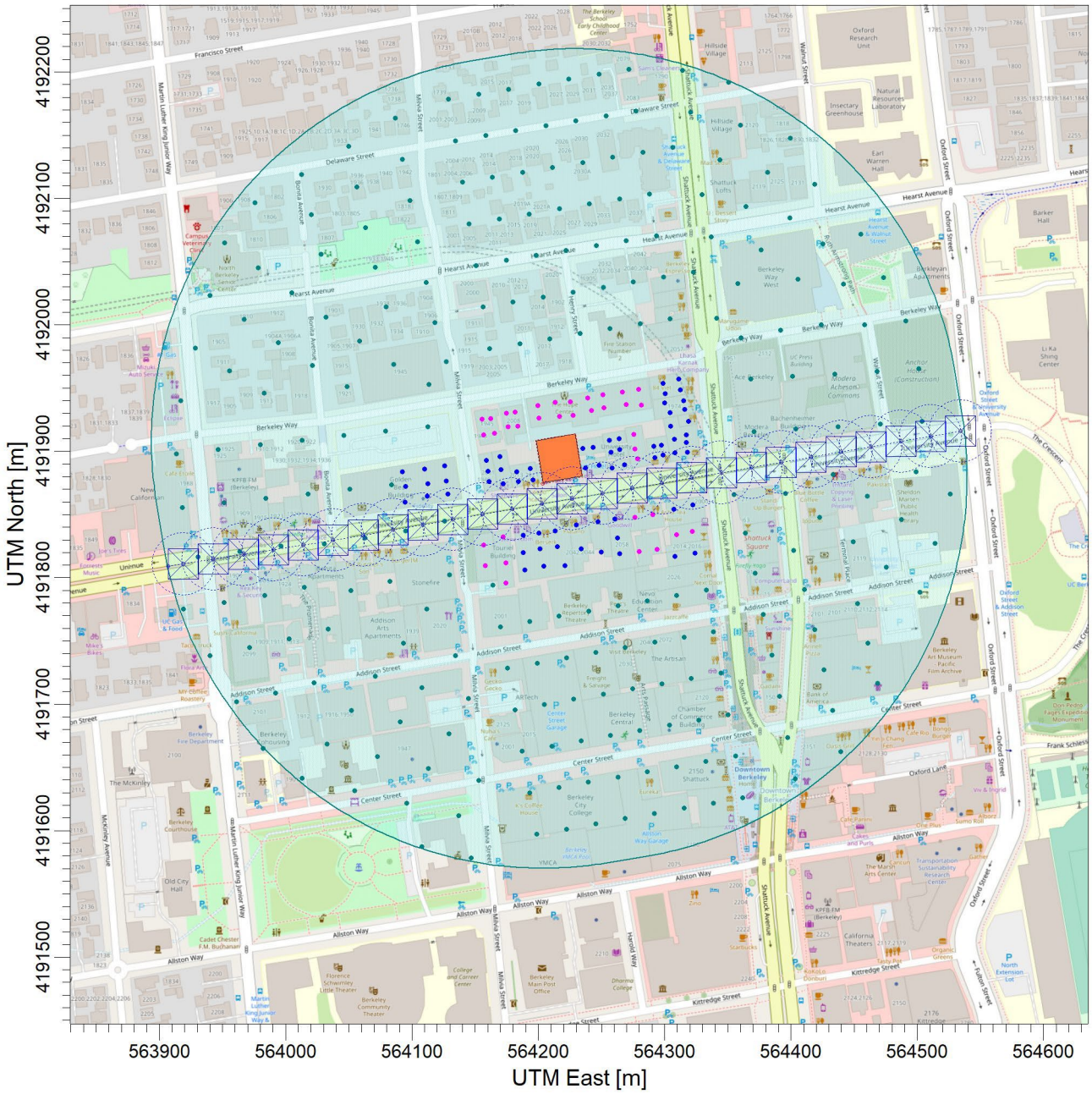
CalEEMod Distance (miles)	11.7	8.4	20
Roadways Included within 1,000 ft	0.40	0.40	0.40
Roadway Emissions included	3%	5%	2%

	On-site Construction PM2.5T	Offsite Roadway PM2.5T	Off-Site Diesel PM2.5T (lbs) within 1,000 ft Roadways		
			Worker	Vendor	Haul
Modeled Emissions (lbs)	**16.08**	**2.093**	1.61	0.38	0.10
Hourly Emissions (lb/hr)	0.0077	0.00101	7.75E-04	1.81E-04	5.04E-05

Source	**percentage**	**Model Inputs**	
Site Emissions	100%	7.73E-03	lb/hr
Roadway 1 Emissions	100%	1.01E-03	lb/hr

PROJECT TITLE:

2909 University Avenue Project Construction Health Risk Assessment



Source Legend:

Site Boundary -----

Site

Roads

Receptor Legend:

Residential

Commercial

Discrete

Sources / Receptors :

4 / 353

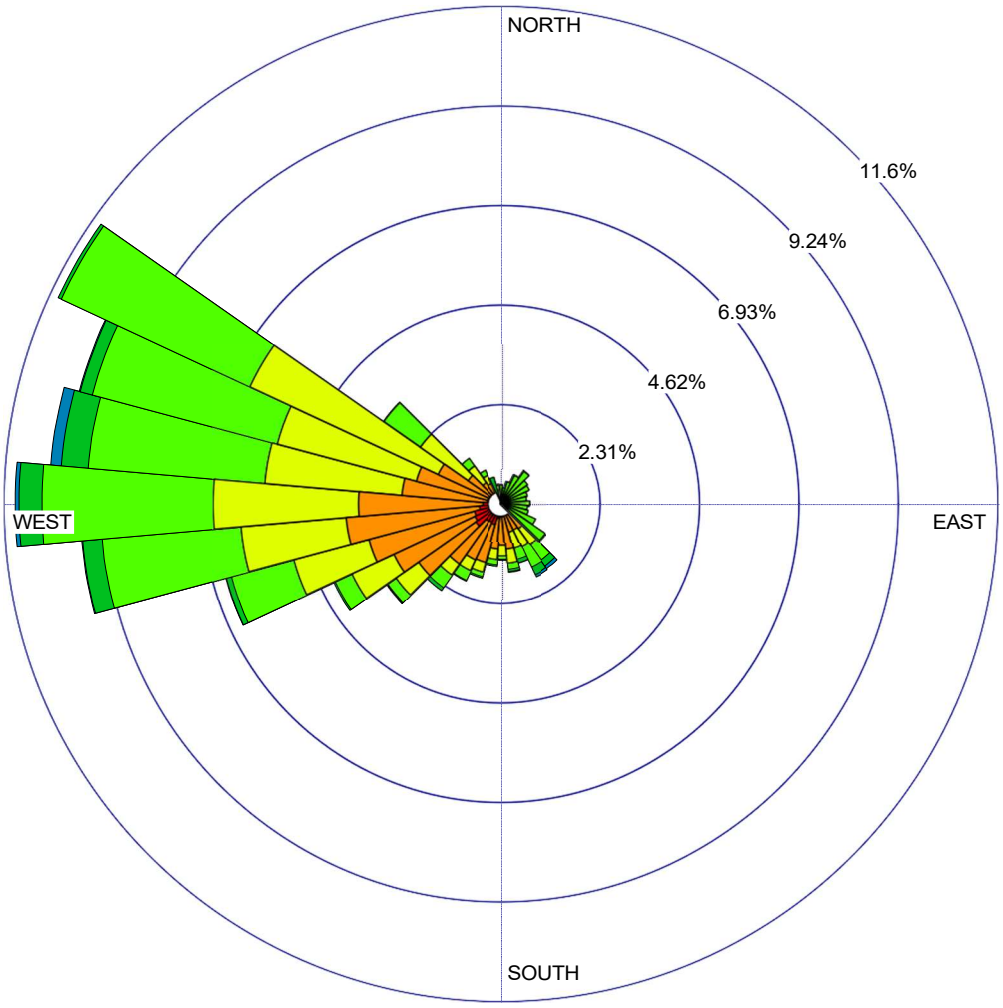
SCALE: 1:5,066

0 0.1 km

FCS
An ADEC Innovation

WIND ROSE PLOT:
Oakland International Airport - KOAK
Wind Direction during Construction Hours

DISPLAY:
Wind Speed
Direction (blowing from)



COMMENTS:

Wind Rose is generated just for the hours with emissions when construction would occur or from 8 AM – 5 PM. This corresponds to the modeling hours in AERMOD.

DATA PERIOD:

Start Date: 1/1/2013 - 08:00
End Date: 12/31/2017 - 17:00

CALM WINDS:

0.67%

AVG. WIND SPEED:

4.55 m/s

How to Read a Wind Rose Diagram

The wind rose above shows the general wind direction and speed for the meteorological data set used in the AERMOD modeling for the project.'

The circular format of the wind rose shows the direction the winds blew from and the length of each "spoke" around the circle shows how often the wind blew from that direction.

PROJECT TITLE:

2909 University Avenue Project
Construction Health Risk Assessment

PROJECT LEGEND:

Site Boundary -----
Site

RECEPTOR LEGEND:

Residential
Commercial
Discrete

SENSITIVE RECEPTOR LEGEND:

MEIR = Maximally Exposed Individual Resident

MEIW = Maximally Exposed Individual Worker

SCALE: 1:1,624

0 0.05 km

FCS
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Attachment A

AERMOD View - Lakes Environmental Software

Control Pathway

AERMOD

Dispersion Options

Titles

2909 University Avenue Project
Construction Health Risk Assessment

Dispersion Options

☑ Regulatory Default ☐ Non-Default Options

Dispersion Coefficient

Urban
Population:
Name (Optional):
Roughness Length:

Output Type

☑ Concentration
☐ Total Deposition (Dry & Wet)
☐ Dry Deposition
☐ Wet Deposition

Plume Depletion

☐ Dry Removal
☐ Wet Removal

Output Warnings

☐ No Output Warnings
☐ Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type

PM10

Averaging Time Options

Hours ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 6 ☐ 8 ☐ 12 ☐ 24

☐ Month ☑ Period ☐ Annual

Exponential Decay

Half-life of 4 hrs will be used

Terrain Height Options

☐ Flat ☑ Elevated

SO: Meters
RE: Meters
TG: Meters

Flagpole Receptors

☐ Yes ☑ No

Default Height = 0.00 m

Control Pathway

AERMOD

Optional Files

☐ Re-Start File ☐ Init File ☐ Multi-Year Analyses ☐ Event Input File ☑ Error Listing File

Detailed Error Listing File

Filename: ConHRA.err

Source Pathway - Source Inputs

AERMOD

Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	SITE_DPM	564203.59	4191874.54	56.56	5.00	2.59E-7	32.00	34.75	-9.40	1.40
AREA	SITE_PM25	564203.59	4191874.54	56.56	5.00	8.76E-7	32.00	34.75	-9.40	1.40

Line Volume Sources

Source Type: LINE VOLUME
Source: ROAD1_DPM (Haul Road_DPM)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
24.00	4.23E-6	Surface-Based	563907.24	4191809.15	50.39	3.40
			564041.80	4191830.42	53.79	3.40
			564536.60	4191916.43	62.85	3.40

Source Type: LINE VOLUME
Source: ROAD1_PM25 (Haul Road_DPM)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
24.00	0.00013	Surface-Based	563907.24	4191809.15	50.39	3.40
			564041.80	4191830.42	53.79	3.40
			564536.60	4191916.43	62.85	3.40

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD1_DPM	L0000109	563919.09	4191811.02	50.58	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000110	563942.80	4191814.77	51.04	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000111	563966.50	4191818.52	51.56	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000112	563990.21	4191822.26	52.27	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000113	564013.91	4191826.01	53.00	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000114	564037.62	4191829.76	53.68	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000115	564061.28	4191833.80	54.09	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000116	564084.92	4191837.91	54.49	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000117	564108.57	4191842.02	54.90	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000118	564132.21	4191846.13	55.24	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000119	564155.86	4191850.24	55.63	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000120	564179.50	4191854.35	56.00	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000121	564203.15	4191858.47	56.38	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000122	564226.79	4191862.58	56.82	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000123	564250.44	4191866.69	57.17	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000124	564274.08	4191870.80	57.57	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000125	564297.73	4191874.91	57.95	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000126	564321.37	4191879.02	58.31	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000127	564345.02	4191883.13	58.83	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000128	564368.67	4191887.24	59.21	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000129	564392.31	4191891.35	59.50	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000130	564415.96	4191895.46	59.95	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000131	564439.60	4191899.57	60.25	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000132	564463.25	4191903.68	60.68	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD1_DPM	L0000133	564486.89	4191907.79	61.11	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000134	564510.54	4191911.90	61.76	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16
	L0000135	564534.18	4191916.01	62.86	3.40	1.57E-7	24.00	Surface-Based	11.16	3.16

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD1_PM25	L0000136	563919.09	4191811.02	50.58	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000137	563942.80	4191814.77	51.04	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000138	563966.50	4191818.52	51.56	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000139	563990.21	4191822.26	52.27	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000140	564013.91	4191826.01	53.00	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000141	564037.62	4191829.76	53.68	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000142	564061.28	4191833.80	54.09	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000143	564084.92	4191837.91	54.49	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000144	564108.57	4191842.02	54.90	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000145	564132.21	4191846.13	55.24	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000146	564155.86	4191850.24	55.63	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000147	564179.50	4191854.35	56.00	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000148	564203.15	4191858.47	56.38	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000149	564226.79	4191862.58	56.82	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000150	564250.44	4191866.69	57.17	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000151	564274.08	4191870.80	57.57	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000152	564297.73	4191874.91	57.95	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000153	564321.37	4191879.02	58.31	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000154	564345.02	4191883.13	58.83	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000155	564368.67	4191887.24	59.21	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD1_PM25	L0000156	564392.31	4191891.35	59.50	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000157	564415.96	4191895.46	59.95	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000158	564439.60	4191899.57	60.25	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000159	564463.25	4191903.68	60.68	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000160	564486.89	4191907.79	61.11	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000161	564510.54	4191911.90	61.76	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16
	L0000162	564534.18	4191916.01	62.86	3.40	4.71E-6	24.00	Surface-Based	11.16	3.16

Source Pathway

Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration

Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Source Groups

Source Group ID: PM25	List of Sources in Group (Source Range or Single Sources)
	SITE_PM25
	ROAD1_PM25

Source Group ID: DPM	List of Sources in Group (Source Range or Single Sources)
	SITE_DPM
	ROAD1_DPM

Variable Emissions

Source Pathway

Hour-of-Day / Day-of-Week Emission Rate Variation

Scenario: Scenario 1

Source ID:	**SITE_DPM**							
Weekdays								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	1.00	1.00	1.00	1.00	
	13 - 18	0.00	1.00	1.00	1.00	1.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Saturday								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00	
	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Sunday								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00	
	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Source ID:	**ROAD1_DPM**							
Weekdays								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	1.00	1.00	1.00	1.00	
	13 - 18	0.00	1.00	1.00	1.00	1.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Saturday								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00	
	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Sunday								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00	
	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Source ID:	**SITE_PM25**							
Weekdays								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	1.00	1.00	1.00	1.00	
	13 - 18	0.00	1.00	1.00	1.00	1.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Saturday								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00	
	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Sunday								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00	
	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00	
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00	
Source ID:	**ROAD1_PM25**							
Weekdays								
Hour of Day	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00	
	7 - 12	0.00	0.00	1.00	1.00	1.00	1.00	
	13 - 18	0.00	1.00	1.00	1.00	1.00	0.00	

Source Pathway

Scenario: Scenario 1

Source ID: ROAD1_PM25

		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Saturday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00

Receptor Pathway

AERMOD

Receptor Networks

Note: Terrain Elavations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Discrete Receptors

Discrete Cartesian Receptors

Record Number	X-Coordinate [m]	Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations	Flagpole Heights [m] (Optional)
1	564187.98	4191833.63	NON-RES	55.06	
2	564200.31	4191835.45	NON-RES	55.02	
3	564213.32	4191837.05	NON-RES	55.70	
4	564187.98	4191819.93	NON-RES	54.50	
5	564201.22	4191822.90	NON-RES	54.43	
6	564215.15	4191824.72	NON-RES	55.09	
7	564189.35	4191806.23	NON-RES	54.03	
8	564204.42	4191809.20	NON-RES	54.24	
9	564220.86	4191809.66	NON-RES	54.76	
10	564229.99	4191841.62	NON-RES	56.43	
11	564233.87	4191823.13	NON-RES	55.76	
12	564247.34	4191844.36	NON-RES	56.67	
13	564249.62	4191820.39	NON-RES	55.77	
14	564260.58	4191846.64	NON-RES	56.98	
15	564262.64	4191831.35	NON-RES	56.60	
16	564264.23	4191819.02	NON-RES	56.11	
17	564276.33	4191848.01	RES	57.39	
18	564290.49	4191849.84	RES	57.66	
19	564279.76	4191820.84	RES	56.84	
20	564293.91	4191822.67	RES	57.60	
21	564307.38	4191854.18	NON-RES	57.92	
22	564322.45	4191857.83	NON-RES	58.15	
23	564309.44	4191834.31	RES	57.86	
24	564321.76	4191836.60	RES	57.94	
25	564308.29	4191816.73	NON-RES	57.63	
26	564324.05	4191819.47	NON-RES	57.74	
27	564172.23	4191832.49	RES	55.37	
28	564174.28	4191811.71	RES	54.52	
29	564174.28	4191795.73	RES	53.99	
30	564156.70	4191825.87	RES	55.06	

Receptor Pathway

31	564157.85	4191809.66	RES	54.55
32	564125.66	4191888.42	NON-RES	55.62
33	564127.03	4191876.78	NON-RES	55.58
34	564128.17	4191866.27	NON-RES	55.46
35	564109.90	4191885.91	NON-RES	55.49
36	564112.64	4191874.27	NON-RES	55.38
37	564112.19	4191864.45	NON-RES	55.23
38	564092.32	4191883.85	NON-RES	55.27
39	564094.84	4191872.21	NON-RES	55.18
40	564094.61	4191859.88	NON-RES	55.00
41	564360.60	4191989.93	FENCEGRD	61.04
42	564341.26	4192005.36	FENCEGRD	61.43
43	564368.12	4191957.14	FENCEGRD	60.34
44	564370.67	4191915.59	FENCEGRD	59.62
45	564391.79	4191995.97	FENCEGRD	61.75
46	564357.67	4192032.56	FENCEGRD	62.04
47	564401.39	4191959.18	FENCEGRD	60.15
48	564403.94	4191917.62	FENCEGRD	60.06
49	564424.02	4192000.01	FENCEGRD	62.48
50	564405.29	4192036.05	FENCEGRD	63.37
51	564376.26	4192059.19	FENCEGRD	63.90
52	564336.95	4192069.43	FENCEGRD	63.12
53	564434.67	4191961.22	FENCEGRD	61.24
54	564437.21	4191919.66	FENCEGRD	60.50
55	564458.34	4192000.05	FENCEGRD	63.17
56	564441.68	4192032.08	FENCEGRD	63.64
57	564425.02	4192064.12	FENCEGRD	64.71
58	564399.23	4192084.69	FENCEGRD	65.20
59	564364.28	4192093.79	FENCEGRD	64.68
60	564329.34	4192102.88	FENCEGRD	63.92
61	564467.94	4191963.25	FENCEGRD	62.19
62	564470.48	4191921.70	FENCEGRD	60.96
63	564491.01	4192003.23	FENCEGRD	64.16
64	564473.17	4192037.55	FENCEGRD	65.39
65	564455.32	4192071.88	FENCEGRD	65.60
66	564418.76	4192111.08	FENCEGRD	66.15
67	564381.32	4192120.82	FENCEGRD	66.01
68	564343.88	4192130.57	FENCEGRD	64.77

Receptor Pathway

69	564501.21	4191965.29	FENCEGRD	62.99
70	564503.75	4191923.74	FENCEGRD	61.73
71	564399.29	4192147.62	FENCEGRD	67.67
72	564359.98	4192157.86	FENCEGRD	66.69
73	564320.67	4192168.09	FENCEGRD	65.46
74	564350.62	4192191.77	FENCEGRD	66.86
75	564313.94	4192201.32	FENCEGRD	66.18
76	564354.67	4191866.04	FENCEGRD	58.51
77	564363.87	4191835.25	FENCEGRD	58.23
78	564395.76	4191866.62	FENCEGRD	59.12
79	564164.04	4191794.17	FENCEGRD	53.98
80	564371.37	4191803.45	FENCEGRD	57.93
81	564401.94	4191821.74	FENCEGRD	58.64
82	564422.54	4191847.89	FENCEGRD	59.19
83	564433.17	4191881.88	FENCEGRD	59.94
84	564332.81	4191790.18	FENCEGRD	56.83
85	564309.53	4191786.06	FENCEGRD	56.10
86	564286.25	4191781.94	FENCEGRD	55.39
87	564262.97	4191777.82	FENCEGRD	54.59
88	564239.69	4191773.71	FENCEGRD	54.03
89	564216.41	4191769.59	FENCEGRD	53.70
90	564193.13	4191765.47	FENCEGRD	53.27
91	564169.85	4191761.35	FENCEGRD	53.24
92	564378.20	4191771.23	FENCEGRD	57.77
93	564410.80	4191790.75	FENCEGRD	58.35
94	564449.08	4191828.39	FENCEGRD	59.80
95	564460.41	4191864.66	FENCEGRD	60.35
96	564338.62	4191757.36	FENCEGRD	56.62
97	564315.34	4191753.24	FENCEGRD	55.61
98	564292.06	4191749.12	FENCEGRD	54.93
99	564268.78	4191745.00	FENCEGRD	54.43
100	564245.50	4191740.88	FENCEGRD	53.98
101	564222.22	4191736.76	FENCEGRD	53.64
102	564198.94	4191732.64	FENCEGRD	53.36
103	564175.66	4191728.53	FENCEGRD	52.85
104	564384.69	4191738.82	FENCEGRD	57.81
105	564418.65	4191759.14	FENCEGRD	58.34
106	564452.61	4191779.47	FENCEGRD	60.29

Receptor Pathway

107	564475.50	4191808.52	FENCEGRD	61.23
108	564487.31	4191846.29	FENCEGRD	60.39
109	564499.12	4191884.07	FENCEGRD	60.12
110	564344.43	4191724.53	FENCEGRD	56.56
111	564321.15	4191720.41	FENCEGRD	55.54
112	564297.87	4191716.30	FENCEGRD	54.87
113	564274.59	4191712.18	FENCEGRD	54.34
114	564251.31	4191708.06	FENCEGRD	53.82
115	564228.03	4191703.94	FENCEGRD	53.56
116	564204.75	4191699.82	FENCEGRD	53.54
117	564181.47	4191695.70	FENCEGRD	52.60
118	564390.98	4191706.28	FENCEGRD	57.67
119	564425.91	4191727.19	FENCEGRD	58.19
120	564460.84	4191748.10	FENCEGRD	60.25
121	564501.85	4191788.43	FENCEGRD	62.20
122	564514.00	4191827.29	FENCEGRD	59.82
123	564526.15	4191866.14	FENCEGRD	62.88
124	564350.23	4191691.71	FENCEGRD	56.66
125	564326.95	4191687.59	FENCEGRD	55.86
126	564303.67	4191683.47	FENCEGRD	54.96
127	564280.39	4191679.35	FENCEGRD	54.27
128	564257.11	4191675.23	FENCEGRD	53.68
129	564233.83	4191671.12	FENCEGRD	53.24
130	564210.55	4191667.00	FENCEGRD	52.84
131	564187.27	4191662.88	FENCEGRD	52.25
132	564397.15	4191673.68	FENCEGRD	57.57
133	564432.81	4191695.02	FENCEGRD	58.06
134	564468.47	4191716.36	FENCEGRD	58.84
135	564356.04	4191658.89	FENCEGRD	56.83
136	564332.76	4191654.77	FENCEGRD	55.98
137	564309.48	4191650.65	FENCEGRD	55.17
138	564286.20	4191646.53	FENCEGRD	54.54
139	564262.92	4191642.41	FENCEGRD	53.97
140	564239.64	4191638.29	FENCEGRD	53.30
141	564216.36	4191634.17	FENCEGRD	52.77
142	564193.08	4191630.05	FENCEGRD	52.19
143	564403.24	4191641.02	FENCEGRD	57.34
144	564439.47	4191662.70	FENCEGRD	57.60

Receptor Pathway

145	564361.85	4191626.06	FENCEGRD	56.56
146	564338.57	4191621.94	FENCEGRD	55.95
147	564315.29	4191617.83	FENCEGRD	55.32
148	564292.01	4191613.71	FENCEGRD	54.92
149	564268.73	4191609.59	FENCEGRD	54.26
150	564245.45	4191605.47	FENCEGRD	53.51
151	564222.17	4191601.35	FENCEGRD	52.73
152	564198.89	4191597.23	FENCEGRD	51.90
153	564125.86	4191844.67	FENCEGRD	55.15
154	564112.35	4191919.67	FENCEGRD	55.60
155	564094.92	4191837.21	FENCEGRD	54.61
156	564129.64	4191802.38	FENCEGRD	54.27
157	564083.84	4191873.73	FENCEGRD	55.25
158	564079.21	4191916.05	FENCEGRD	55.61
159	564062.88	4191831.66	FENCEGRD	54.08
160	564082.59	4191797.09	FENCEGRD	53.51
161	564111.79	4191775.20	FENCEGRD	53.30
162	564050.71	4191870.10	FENCEGRD	54.72
163	564046.08	4191912.42	FENCEGRD	55.49
164	564030.40	4191826.88	FENCEGRD	53.44
165	564051.42	4191790.01	FENCEGRD	52.80
166	564093.09	4191748.22	FENCEGRD	51.76
167	564134.37	4191738.37	FENCEGRD	52.20
168	564017.57	4191866.48	FENCEGRD	53.64
169	564012.94	4191908.80	FENCEGRD	55.01
170	563996.14	4191825.23	FENCEGRD	52.48
171	564014.91	4191792.31	FENCEGRD	52.41
172	564033.68	4191759.39	FENCEGRD	51.54
173	564070.88	4191722.08	FENCEGRD	51.17
174	564107.74	4191713.29	FENCEGRD	51.90
175	564144.60	4191704.49	FENCEGRD	52.09
176	563984.44	4191862.85	FENCEGRD	53.16
177	563979.81	4191905.17	FENCEGRD	54.09
178	563963.47	4191820.79	FENCEGRD	51.52
179	563983.18	4191786.22	FENCEGRD	51.31
180	564002.89	4191751.65	FENCEGRD	51.40
181	564022.60	4191717.09	FENCEGRD	50.34
182	564051.81	4191695.19	FENCEGRD	50.63

Receptor Pathway

183	564090.51	4191685.96	FENCEGRD	51.74
184	564129.22	4191676.73	FENCEGRD	51.59
185	563951.30	4191859.23	FENCEGRD	52.00
186	563946.67	4191901.55	FENCEGRD	52.83
187	563930.70	4191816.52	FENCEGRD	50.80
188	563951.14	4191780.67	FENCEGRD	50.64
189	563971.58	4191744.83	FENCEGRD	50.13
190	563992.02	4191708.98	FENCEGRD	49.79
191	564032.53	4191668.35	FENCEGRD	49.53
192	564072.66	4191658.77	FENCEGRD	50.44
193	564112.80	4191649.20	FENCEGRD	50.88
194	564152.94	4191639.63	FENCEGRD	51.56
195	563918.17	4191855.60	FENCEGRD	51.36
196	563913.54	4191897.92	FENCEGRD	52.34
197	563918.88	4191775.51	FENCEGRD	50.32
198	563939.90	4191738.64	FENCEGRD	49.67
199	563960.93	4191701.77	FENCEGRD	49.33
200	563981.95	4191664.90	FENCEGRD	48.90
201	564013.10	4191641.54	FENCEGRD	48.73
202	564054.39	4191631.69	FENCEGRD	49.60
203	564095.67	4191621.85	FENCEGRD	50.31
204	564136.96	4191612.00	FENCEGRD	51.41
205	564107.93	4191587.49	FENCEGRD	51.02
206	564146.64	4191578.25	FENCEGRD	51.77
207	564127.18	4191970.98	FENCEGRD	59.27
208	564113.33	4191952.72	FENCEGRD	58.28
209	564161.54	4191981.28	FENCEGRD	60.96
210	564185.35	4191985.20	FENCEGRD	61.40
211	564209.15	4191989.13	FENCEGRD	61.99
212	564232.95	4191993.06	FENCEGRD	62.25
213	564256.75	4191996.99	FENCEGRD	62.20
214	564280.55	4192000.91	FENCEGRD	62.06
215	564304.35	4192004.84	FENCEGRD	61.75
216	564118.23	4192001.74	FENCEGRD	60.39
217	564085.68	4191968.91	FENCEGRD	58.20
218	564156.12	4192014.16	FENCEGRD	61.54
219	564179.92	4192018.09	FENCEGRD	62.64
220	564203.72	4192022.02	FENCEGRD	63.17

Receptor Pathway

221	564227.52	4192025.95	FENCEGRD	63.20
222	564251.32	4192029.87	FENCEGRD	63.21
223	564275.12	4192033.80	FENCEGRD	62.83
224	564298.92	4192037.73	FENCEGRD	62.62
225	564322.73	4192041.66	FENCEGRD	62.28
226	564111.04	4192033.57	FENCEGRD	60.49
227	564079.35	4192014.46	FENCEGRD	58.97
228	564058.57	4191987.08	FENCEGRD	57.81
229	564048.70	4191951.42	FENCEGRD	56.66
230	564150.69	4192047.05	FENCEGRD	61.65
231	564174.49	4192050.98	FENCEGRD	62.50
232	564198.29	4192054.91	FENCEGRD	63.30
233	564222.09	4192058.84	FENCEGRD	63.99
234	564245.90	4192062.76	FENCEGRD	64.34
235	564269.70	4192066.69	FENCEGRD	64.12
236	564293.50	4192070.62	FENCEGRD	63.72
237	564104.56	4192065.82	FENCEGRD	60.54
238	564070.76	4192045.44	FENCEGRD	58.90
239	564031.69	4192006.04	FENCEGRD	57.15
240	564021.16	4191968.00	FENCEGRD	56.23
241	564145.26	4192079.94	FENCEGRD	61.84
242	564169.06	4192083.87	FENCEGRD	62.81
243	564192.87	4192087.80	FENCEGRD	63.77
244	564216.67	4192091.72	FENCEGRD	64.40
245	564240.47	4192095.65	FENCEGRD	64.96
246	564264.27	4192099.58	FENCEGRD	65.67
247	564288.07	4192103.51	FENCEGRD	65.43
248	564098.43	4192098.29	FENCEGRD	60.83
249	564063.22	4192077.06	FENCEGRD	59.50
250	564028.01	4192055.83	FENCEGRD	57.73
251	564004.92	4192025.40	FENCEGRD	56.58
252	563993.95	4191985.77	FENCEGRD	56.37
253	563982.98	4191946.15	FENCEGRD	55.10
254	564139.84	4192112.83	FENCEGRD	62.45
255	564163.64	4192116.76	FENCEGRD	63.19
256	564187.44	4192120.69	FENCEGRD	64.33
257	564211.24	4192124.61	FENCEGRD	65.15
258	564235.04	4192128.54	FENCEGRD	65.74

Receptor Pathway

259	564258.84	4192132.47	FENCEGRD	66.41
260	564282.64	4192136.40	FENCEGRD	67.10
261	564306.44	4192140.32	FENCEGRD	65.45
262	564092.50	4192130.87	FENCEGRD	61.37
263	564056.28	4192109.04	FENCEGRD	59.92
264	564020.07	4192087.20	FENCEGRD	58.10
265	563978.21	4192044.98	FENCEGRD	55.77
266	563966.92	4192004.22	FENCEGRD	55.84
267	563955.64	4191963.47	FENCEGRD	54.74
268	564134.41	4192145.72	FENCEGRD	62.62
269	564158.21	4192149.65	FENCEGRD	63.36
270	564182.01	4192153.57	FENCEGRD	64.26
271	564205.81	4192157.50	FENCEGRD	65.06
272	564229.61	4192161.43	FENCEGRD	65.76
273	564253.42	4192165.36	FENCEGRD	66.33
274	564277.22	4192169.28	FENCEGRD	66.37
275	564086.70	4192163.53	FENCEGRD	62.32
276	564049.72	4192141.24	FENCEGRD	59.97
277	564012.75	4192118.95	FENCEGRD	58.35
278	563975.78	4192096.66	FENCEGRD	57.45
279	563951.54	4192064.71	FENCEGRD	55.72
280	563940.02	4192023.10	FENCEGRD	54.86
281	563928.50	4191981.49	FENCEGRD	53.95
282	563916.98	4191939.89	FENCEGRD	53.10
283	564128.98	4192178.61	FENCEGRD	64.17
284	564152.78	4192182.54	FENCEGRD	65.05
285	564176.58	4192186.46	FENCEGRD	65.63
286	564200.39	4192190.39	FENCEGRD	66.02
287	564224.19	4192194.32	FENCEGRD	66.55
288	564247.99	4192198.25	FENCEGRD	67.04
289	564271.79	4192202.17	FENCEGRD	66.72
290	564155.54	4191925.28	RES	58.25
291	564162.34	4191925.90	RES	58.55
292	564156.77	4191912.91	RES	57.79
293	564165.43	4191914.35	RES	58.13
294	564174.71	4191930.02	RES	59.29
295	564181.72	4191931.05	RES	59.53
296	564176.15	4191919.30	RES	58.87

Receptor Pathway

297	564183.58	4191919.92	RES	59.28
298	564199.45	4191936.21	RES	59.99
299	564200.48	4191926.31	RES	59.89
300	564213.27	4191938.68	RES	60.47
301	564216.77	4191927.75	RES	60.46
302	564225.22	4191939.30	RES	60.72
303	564227.29	4191928.58	RES	60.54
304	564239.04	4191942.39	RES	61.05
305	564242.13	4191932.29	RES	60.78
306	564251.20	4191944.66	RES	61.24
307	564251.82	4191934.35	RES	60.94
308	564266.46	4191946.72	RES	61.29
309	564269.55	4191937.03	RES	60.97
310	564279.24	4191948.99	RES	61.29
311	564281.30	4191936.82	RES	60.93
312	564158.63	4191892.91	NON-RES	56.92
313	564160.28	4191884.25	NON-RES	56.53
314	564160.90	4191876.00	NON-RES	56.21
315	564169.56	4191896.00	NON-RES	57.30
316	564170.59	4191885.49	NON-RES	56.62
317	564172.24	4191874.35	NON-RES	56.25
318	564182.96	4191883.84	NON-RES	56.38
319	564184.20	4191876.21	NON-RES	56.32
320	564193.68	4191886.52	NON-RES	56.72
321	564195.74	4191877.24	NON-RES	56.48
322	564235.33	4191902.19	NON-RES	57.75
323	564243.16	4191903.22	NON-RES	58.42
324	564237.39	4191886.93	NON-RES	57.28
325	564247.90	4191889.20	NON-RES	57.70
326	564256.15	4191908.58	NON-RES	59.32
327	564263.78	4191909.82	NON-RES	59.06
328	564257.39	4191899.51	NON-RES	58.65
329	564264.19	4191901.36	NON-RES	58.63
330	564258.42	4191886.93	NON-RES	57.77
331	564268.31	4191889.40	NON-RES	57.90
332	564275.32	4191913.53	RES	58.46
333	564276.39	4191901.87	RES	58.18
334	564278.62	4191894.15	RES	57.91

Receptor Pathway

AERMOD

335	564291.20	4191904.04	NON-RES	58.20	
336	564297.18	4191905.07	NON-RES	58.34	
337	564292.44	4191895.18	NON-RES	58.14	
338	564298.62	4191897.03	NON-RES	58.28	
339	564304.81	4191919.71	NON-RES	59.03	
340	564307.49	4191909.40	NON-RES	58.68	
341	564307.90	4191898.89	NON-RES	58.48	
342	564316.97	4191913.11	NON-RES	58.96	
343	564317.18	4191906.93	NON-RES	58.85	
344	564318.00	4191899.09	NON-RES	58.67	
345	564319.03	4191923.84	NON-RES	59.45	
346	564314.91	4191939.92	NON-RES	60.08	
347	564315.73	4191933.32	NON-RES	59.86	
348	564300.06	4191938.27	NON-RES	60.49	
349	564304.39	4191930.43	NON-RES	59.78	
350	564298.83	4191953.73	NON-RES	61.08	
351	564300.27	4191945.69	NON-RES	60.67	
352	564310.99	4191957.03	NON-RES	60.84	
353	564312.23	4191948.58	NON-RES	60.40	

Plant Boundary Receptors

Receptor Groups

Record Number	Group ID	Group Description
1	FENCEPRI	Cartesian plant boundary Primary Receptors
2	FENCEGRD	Receptors generated from Fenceline Grid
3	SENS	
4	NON-RES	Commerical Receptors
5	RES	Residential

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: ..\MET_data\KOAK13_17.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: ..\MET_data\KOAK13_17.PFL
Format Type: Default AERMET format

Wind Speed

☐ Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 1.80 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface		2013			OAKLAND/WSO AP
Upper Air		2013			OAKLAND/WSO AP

Data Period

Data Period to Process

Start Date: 1/1/2013 Start Hour: 1 End Date: 12/31/2017 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Results Summary

2909 University Avenue Project
Construction Health Risk Assessment

PM10 - Concentration - Source Group: DPM

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02437	ug/m^3	564247.90	4191889.20	57.70	0.00	57.70	

PM10 - Concentration - Source Group: PM25

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08336	ug/m^3	564247.90	4191889.20	57.70	0.00	57.70	

Sensitive Receptor Summary

2909 University Avenue Project
Construction Health Risk Assessment

PM10 - Concentration - Source Group: DPM

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00744	ug/m^3		564276.33	4191848.01	57.39	0.00	57.39	
PERIOD		0.00740	ug/m^3		564290.49	4191849.84	57.66	0.00	57.66	
PERIOD		0.00265	ug/m^3		564279.76	4191820.84	56.84	0.00	56.84	
PERIOD		0.00323	ug/m^3		564293.91	4191822.67	57.60	0.00	57.60	
PERIOD		0.00448	ug/m^3		564309.44	4191834.31	57.86	0.00	57.86	
PERIOD		0.00431	ug/m^3		564321.76	4191836.60	57.94	0.00	57.94	
PERIOD		0.00094	ug/m^3		564172.23	4191832.49	55.37	0.00	55.37	
PERIOD		0.00061	ug/m^3		564174.28	4191811.71	54.52	0.00	54.52	
PERIOD		0.00044	ug/m^3		564174.28	4191795.73	53.99	0.00	53.99	
PERIOD		0.00072	ug/m^3		564156.70	4191825.87	55.06	0.00	55.06	
PERIOD		0.00055	ug/m^3		564157.85	4191809.66	54.55	0.00	54.55	
PERIOD		0.00141	ug/m^3		564155.54	4191925.28	58.25	0.00	58.25	
PERIOD		0.00177	ug/m^3		564162.34	4191925.90	58.55	0.00	58.55	
PERIOD		0.00138	ug/m^3		564156.77	4191912.91	57.79	0.00	57.79	
PERIOD		0.00187	ug/m^3		564165.43	4191914.35	58.13	0.00	58.13	
PERIOD		0.00266	ug/m^3		564174.71	4191930.02	59.29	0.00	59.29	
PERIOD		0.00330	ug/m^3		564181.72	4191931.05	59.53	0.00	59.53	
PERIOD		0.00282	ug/m^3		564176.15	4191919.30	58.87	0.00	58.87	
PERIOD		0.00371	ug/m^3		564183.58	4191919.92	59.28	0.00	59.28	
PERIOD		0.00473	ug/m^3		564199.45	4191936.21	59.99	0.00	59.99	

Sensitive Receptor Summary

2909 University Avenue Project
Construction Health Risk Assessment

PM10 - Concentration - Source Group: DPM

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.00599	ug/m^3		564200.48	4191926.31	59.89	0.00	59.89	
PERIOD		0.00545	ug/m^3		564213.27	4191938.68	60.47	0.00	60.47	
PERIOD		0.00806	ug/m^3		564216.77	4191927.75	60.46	0.00	60.46	
PERIOD		0.00593	ug/m^3		564225.22	4191939.30	60.72	0.00	60.72	
PERIOD		0.00884	ug/m^3		564227.29	4191928.58	60.54	0.00	60.54	
PERIOD		0.00564	ug/m^3		564239.04	4191942.39	61.05	0.00	61.05	
PERIOD		0.00816	ug/m^3		564242.13	4191932.29	60.78	0.00	60.78	
PERIOD		0.00528	ug/m^3		564251.20	4191944.66	61.24	0.00	61.24	
PERIOD		0.00754	ug/m^3		564251.82	4191934.35	60.94	0.00	60.94	
PERIOD		0.00482	ug/m^3		564266.46	4191946.72	61.29	0.00	61.29	
PERIOD		0.00648	ug/m^3		564269.55	4191937.03	60.97	0.00	60.97	
PERIOD		0.00430	ug/m^3		564279.24	4191948.99	61.29	0.00	61.29	
PERIOD		0.00609	ug/m^3		564281.30	4191936.82	60.93	0.00	60.93	
PERIOD		0.01414	ug/m^3		564275.32	4191913.53	58.46	0.00	60.97	
PERIOD		0.01716	ug/m^3		564276.39	4191901.87	58.18	0.00	58.18	
PERIOD		0.01740	ug/m^3	MEIR	564278.62	4191894.15	57.91	0.00	57.91	

Sensitive Receptor Summary

2909 University Avenue Project
Construction Health Risk Assessment

PM10 - Concentration - Source Group: PM25

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02663	ug/m^3		564276.33	4191848.01	57.39	0.00	57.39	
PERIOD		0.02669	ug/m^3		564290.49	4191849.84	57.66	0.00	57.66	
PERIOD		0.00976	ug/m^3		564279.76	4191820.84	56.84	0.00	56.84	
PERIOD		0.01172	ug/m^3		564293.91	4191822.67	57.60	0.00	57.60	
PERIOD		0.01616	ug/m^3		564309.44	4191834.31	57.86	0.00	57.86	
PERIOD		0.01556	ug/m^3		564321.76	4191836.60	57.94	0.00	57.94	
PERIOD		0.00439	ug/m^3		564172.23	4191832.49	55.37	0.00	55.37	
PERIOD		0.00302	ug/m^3		564174.28	4191811.71	54.52	0.00	54.52	
PERIOD		0.00214	ug/m^3		564174.28	4191795.73	53.99	0.00	53.99	
PERIOD		0.00384	ug/m^3		564156.70	4191825.87	55.06	0.00	55.06	
PERIOD		0.00284	ug/m^3		564157.85	4191809.66	54.55	0.00	54.55	
PERIOD		0.00515	ug/m^3		564155.54	4191925.28	58.25	0.00	58.25	
PERIOD		0.00635	ug/m^3		564162.34	4191925.90	58.55	0.00	58.55	
PERIOD		0.00512	ug/m^3		564156.77	4191912.91	57.79	0.00	57.79	
PERIOD		0.00678	ug/m^3		564165.43	4191914.35	58.13	0.00	58.13	
PERIOD		0.00935	ug/m^3		564174.71	4191930.02	59.29	0.00	59.29	
PERIOD		0.01149	ug/m^3		564181.72	4191931.05	59.53	0.00	59.53	
PERIOD		0.00998	ug/m^3		564176.15	4191919.30	58.87	0.00	58.87	
PERIOD		0.01298	ug/m^3		564183.58	4191919.92	59.28	0.00	59.28	
PERIOD		0.01634	ug/m^3		564199.45	4191936.21	59.99	0.00	59.99	

Sensitive Receptor Summary

2909 University Avenue Project
Construction Health Risk Assessment

PM10 - Concentration - Source Group: PM25

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.02064	ug/m^3		564200.48	4191926.31	59.89	0.00	59.89	
PERIOD		0.01875	ug/m^3		564213.27	4191938.68	60.47	0.00	60.47	
PERIOD		0.02765	ug/m^3		564216.77	4191927.75	60.46	0.00	60.46	
PERIOD		0.02040	ug/m^3		564225.22	4191939.30	60.72	0.00	60.72	
PERIOD		0.03027	ug/m^3		564227.29	4191928.58	60.54	0.00	60.54	
PERIOD		0.01939	ug/m^3		564239.04	4191942.39	61.05	0.00	61.05	
PERIOD		0.02799	ug/m^3		564242.13	4191932.29	60.78	0.00	60.78	
PERIOD		0.01820	ug/m^3		564251.20	4191944.66	61.24	0.00	61.24	
PERIOD		0.02588	ug/m^3		564251.82	4191934.35	60.94	0.00	60.94	
PERIOD		0.01664	ug/m^3		564266.46	4191946.72	61.29	0.00	61.29	
PERIOD		0.02232	ug/m^3		564269.55	4191937.03	60.97	0.00	60.97	
PERIOD		0.01488	ug/m^3		564279.24	4191948.99	61.29	0.00	61.29	
PERIOD		0.02103	ug/m^3		564281.30	4191936.82	60.93	0.00	60.93	
PERIOD		0.04852	ug/m^3		564275.32	4191913.53	58.46	0.00	60.97	
PERIOD		0.05903	ug/m^3		564276.39	4191901.87	58.18	0.00	58.18	
PERIOD		0.05984	ug/m^3	MEIR	564278.62	4191894.15	57.91	0.00	57.91	

CONSTRUCTION HEALTH RISK ASSESSMENT CALCULATIONS

2029 University Avenue Project

The HRA was conducted utilizing the CARB's Hot Spots Analysis and Reporting Program Version 2 (HARP2) to automatically calculate risks for the projects using OEHHA promulgated cancer potency and reference exposure levels. (HARP2) is the recommended model for calculating and presenting HRA results because it follows the district's risk assessment guidance methodology and is consistent with the Air District's Regulation 2-5. Since AERMOD was run with project emission rates to directly calculate potential DPM and PM2.5 concentrations, the Health Risk Assessment Standalone Tool (RAST) version of HARP2 was used.

The HRA follows BAAQMD CEQA Guidelines based on OEHHA Guidance. This risk assessment intake methodology addresses children's greater sensitivity and health impacts from early exposure to carcinogenic compounds. The chemical intake or dose describing the frequency and duration of the exposure is estimated using receptor's breathing rates, exposure duration, and exposure frequency. The calculations include the use of age-specific weighting factors, breathing rates, fraction of time at home, and reduced exposure durations.

These factors are described below, followed by a summary of the HARP2 HRA inputs and cancer and noncancer risk results for selected for each receptor group (i.e., resident, off-site worker, and student).

AERMOD Inputs — The AMS/EPA Regulatory Model (AERMOD) was utilized to predict the ground level concentrations resulting from the emissions of Diesel Particulate Matter (DPM) (represented as PM10 exhaust) and total PM2.5 from associated with construction activities. The modeling utilized Urban dispersion coefficients and BAAQMD-provided meteorological data from the Oakland Airport meteorological station (KOAK) from 2013 – 2017. The modeling included both emissions generated at the project site and those generated along the anticipated haul roads within approximately 1,000 ft of the site boundary. Diesel particulate emissions are characterized by an area source with a height of 5 meters to account for the height of the construction exhaust from the off-road equipment. Roadway emissions were modeled as line-volume sources or adjacent volume sources. PM2.5 emissions were modeled similarly, per BAAQMD guidance which permits PM2.5 Dust to be modeled along with PM2.5 Exhaust.

Emissions were modeled only during the hours of 8 AM – 5 PM (with a one-hour break for lunch) Monday to Friday. DPM Emission rates were obtained from CalEEMod using emissions from PM10 exhaust from diesel vehicles and off-road construction equipment exhaust. PM2.5 emissions were calculated for the maximum annual period (first year of construction) and includes PM2.5 from off-road construction equipment exhaust, material handling as well as on-road exhaust, brake and tire wear, and re-entrained road dust.

Age Sensitivity Factors – Studies have shown that young animals are more sensitive than adult animals to exposure to many carcinogens (OEHHA, 2009)[1]. Therefore, OEHHA developed age sensitivity factors (ASFs) to account for the increased sensitivity to carcinogens during early-in-life exposures. Accordingly, the cancer risk methodology applies different ASFs by age groups. The ASFs utilized a 10-fold multiplier in sensitivity for the third trimester and infants less than age 2, a 3-fold increase in sensitivity for children ages 2 to 16 years old, and a sensitivity factor of 1 for ages 16 and older.

Daily breathing rates (age-specific daily air intake) – For residential receptors, the HRA utilizes the 95th percentile breathing rates for the most sensitive age groups (less than 2 years of age) and 80th percentile for all other age groups. This approach jointly developed by ARB and CAPCOA[2] and adopted by BAAQMD[3] is referred to as the "Risk Management Policy" and was developed to consider the new science in risk assessment while providing a reasonable estimate of potential cancer risk for risk management decisions. and used in this HRA. The HRA uses 95th percentile 8-hour breathing rates for moderate intensity activities for worker and student exposure.[4]

Time at home – The time at home applies only applies to residential receptors. Residents are assumed to be at home 350 days per year, which assumes individuals are away for approximately 2 weeks of vacation. The fraction of time at home refers to the estimated amount of time residents stay at home during these 350 days. The HRA uses the OEHHA and BAAQMD recommended values of 73% time at home for 16-year-olds and above based on based on population and activity statistics. The HRA also assumes 100 percent time at home for receptors under age 16 to address exposures at local schools close to emitting sources. Even though infants and children may not be at their residence all the time, they are likely to remain in the neighborhood (at schools or neighbors) and would be exposed to similar levels of the pollutants.

Exposure Duration - OEHHA 2015 guidelines specify a 30-year residential exposure duration for estimating cancer risk at the maximum exposed individual resident (MEIR). This is based on studies showing that 30 years is a reasonable estimate of the 90th to 95th percentile of residency duration in the population. A 25-year standard exposure duration is the default to estimate cancer risk for off-site workers. However, risk assessors can use other exposure durations with proper justification and documentation. For example, short-term projects (e.g., construction projects) can now be evaluated for as short a duration as 6 months. The risks for the proposed project were assessed for the construction period from March 2026 to March 2028 over a construction schedule of 525 working days or 2 years.

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[1] Office of Environmental Health Hazard Assessment (OEHHA). 2009. Technical Support Document for Cancer Potency Factors 2009 . June 2009, http://www.oehha.ca.gov/air/hot_spots/tsd052909.html) Accessed August 27, 2024

[2] California Air Resources Board (ARB) and California Air Pollution Control Officers Association (CAPCOA). 2015. Risk Management Guidance for Stationary Sources of Air Toxics. July 23. Website: https://ww2.arb.ca.gov/sites/default/files/classic/toxics/rma/rmgssat.pdf. Accessed January 30,2025.

[3] Bay Area Air Quality Management District (BAAQMD). 2022. California Environmental Quality Act – Air Quality Guidelines Appendix E: Recommended Methods for Screening and Modeling Local Risks and Hazards. Website: https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa-guidelines-2022/appendix-e-recommended-methods-for-screening-and-modeling-local-risks-and-hazards_final-pdf.pdf?rev=b8917a27345a4a629fc18fc8650951e4&sc_lang=en. Accessed January 30, 2025.

[4] Office of Environmental Health Hazard Assessment (OEHHA). 2015. The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments. Website: https://oehha.ca.gov/media/downloads/crnr/2015guidancemanual.pdf. Accessed January 30,2025.

Residential Cancer Risk

Cancer risk for individual resident receptors exposed to "Diesel Particulate Exhaust" (DPM) were calculated utilizing the "Risk Management Policy" option for inhalation, specifying that residents spend 100% time at home for ages less than 16 years old. Consistent with OEHHA guidance, the start of residential exposure was assumed to occur in the third trimester (-0.25 years) to accommodate the increased susceptibility of exposures in early life. As per OHEHHA and BAAQMD guidelines, the residential exposure starts with the unborn child at the third trimester or –0.25 years (when construction begins) and continues until the child is 1.75 years of age. Because there are no significant sources of TAC emissions during operations, the exposure assessment is limited to the 2-year project construction period.

Worker Cancer Risk

Cancer risk and the chronic hazard index were calculated for off-site workers based on the DPM concentration at identified off-site receptors. 8-hour breathing rates for moderate intensity activities of 230 L/kg-8 hrs (applicable to 16–70-year adults) were used to calculate the daily dose via the inhalation route to the worker. The analysis assumes a start age of 16 years and an exposure duration of 2 years.

Since the construction emissions were modeled as a non-continuous source, the worker adjustment factor was used to adjust for the proper exposure concentration. The worker adjustment factor (WAF) is used to determine the long-term concentration the worker is breathing during their work shift. Therefore, the long-term concentration is adjusted so it is based only on the hours when the worker is present. For this project, assuming the emitting source and worker's schedules are the same, the adjustment factor is 4.2 = (24 hours per day/8 hours per shift) x (7 days in a week/5 days in a work week).

Noncancer Chronic Health Risks

Chronic RELs are used to assess not only residential health impacts, but also worker health impacts.

Potential chronic noncancer health impacts use the long-term annual average concentration regardless of the emitting facility's schedule. As per OEHHA guidance, no adjustment factors were used to adjust this concentration for workers

HARP2 Inputs and Results

HARP2 Output files are included to document the HRA exposure parameters and risk results.

HARP2 inputs and results are included for the following receptor/exposure scenarios:

- Residential Cancer Risk – MEIR
- Non-Cancer Chronic Risk – MEIR
- Worker Cancer Risk – MEIW
- Worker Non-Cancer Chronic Risk - MEIW

HARP2 - HRACalc (dated 22118) 1/15/2025 9:47:32 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: HighEnd

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 1.75

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 1.75
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk saved to: F:\Jobs\61010001\ConHRA\HARP2\ResidentialCancerCancerRisk.csv
HRA ran successfully

*HARP - HRACalc v22118 1/15/2025 9:47:32 AM -
Cancer Risk - Input File: F:\Jobs\61010001\ConHRA\HARP2\ResidentialCancerHRAInput.hra

UTME	UTMN	Pollutant	Conc (ug/m3)	Risk	Scenario	Inhalation Risk
564276.33	4191848.01	DieselExhPM	0.00744	2.2397e-06	1.75YrCancerRMP_Inh_FAH16to70	2.2397e-06
564290.49	4191849.84	DieselExhPM	0.0074	2.2276e-06	1.75YrCancerRMP_Inh_FAH16to70	2.2276e-06
564279.76	4191820.84	DieselExhPM	0.00265	7.9773e-07	1.75YrCancerRMP_Inh_FAH16to70	7.9773e-07
564293.91	4191822.67	DieselExhPM	0.00323	9.7233e-07	1.75YrCancerRMP_Inh_FAH16to70	9.7233e-07
564309.44	4191834.31	DieselExhPM	0.00448	1.3486e-06	1.75YrCancerRMP_Inh_FAH16to70	1.3486e-06
564321.76	4191836.6	DieselExhPM	0.00431	1.2974e-06	1.75YrCancerRMP_Inh_FAH16to70	1.2974e-06
564172.23	4191832.49	DieselExhPM	0.00094	2.8297e-07	1.75YrCancerRMP_Inh_FAH16to70	2.8297e-07
564174.28	4191811.71	DieselExhPM	0.00061	1.8363e-07	1.75YrCancerRMP_Inh_FAH16to70	1.8363e-07
564174.28	4191795.73	DieselExhPM	0.00044	1.3245e-07	1.75YrCancerRMP_Inh_FAH16to70	1.3245e-07
564156.7	4191825.87	DieselExhPM	0.00072	2.1674e-07	1.75YrCancerRMP_Inh_FAH16to70	2.1674e-07
564157.85	4191809.66	DieselExhPM	0.00055	1.6557e-07	1.75YrCancerRMP_Inh_FAH16to70	1.6557e-07
564155.54	4191925.28	DieselExhPM	0.00141	4.2445e-07	1.75YrCancerRMP_Inh_FAH16to70	4.2445e-07
564162.34	4191925.9	DieselExhPM	0.00177	5.3282e-07	1.75YrCancerRMP_Inh_FAH16to70	5.3282e-07
564156.77	4191912.91	DieselExhPM	0.00138	4.1542e-07	1.75YrCancerRMP_Inh_FAH16to70	4.1542e-07
564165.43	4191914.35	DieselExhPM	0.00187	5.6293e-07	1.75YrCancerRMP_Inh_FAH16to70	5.6293e-07
564174.71	4191930.02	DieselExhPM	0.00266	8.0074e-07	1.75YrCancerRMP_Inh_FAH16to70	8.0074e-07
564181.72	4191931.05	DieselExhPM	0.0033	9.934e-07	1.75YrCancerRMP_Inh_FAH16to70	9.934e-07
564176.15	4191919.3	DieselExhPM	0.00282	8.4891e-07	1.75YrCancerRMP_Inh_FAH16to70	8.4891e-07
564183.58	4191919.92	DieselExhPM	0.00371	1.1168e-06	1.75YrCancerRMP_Inh_FAH16to70	1.1168e-06
564199.45	4191936.21	DieselExhPM	0.00473	1.4239e-06	1.75YrCancerRMP_Inh_FAH16to70	1.4239e-06
564200.48	4191926.31	DieselExhPM	0.00599	1.8032e-06	1.75YrCancerRMP_Inh_FAH16to70	1.8032e-06
564213.27	4191938.68	DieselExhPM	0.00545	1.6406e-06	1.75YrCancerRMP_Inh_FAH16to70	1.6406e-06
564216.77	4191927.75	DieselExhPM	0.00806	2.4263e-06	1.75YrCancerRMP_Inh_FAH16to70	2.4263e-06
564225.22	4191939.3	DieselExhPM	0.00593	1.7851e-06	1.75YrCancerRMP_Inh_FAH16to70	1.7851e-06
564227.29	4191928.58	DieselExhPM	0.00884	2.6611e-06	1.75YrCancerRMP_Inh_FAH16to70	2.6611e-06
564239.04	4191942.39	DieselExhPM	0.00564	1.6978e-06	1.75YrCancerRMP_Inh_FAH16to70	1.6978e-06
564242.13	4191932.29	DieselExhPM	0.00816	2.4564e-06	1.75YrCancerRMP_Inh_FAH16to70	2.4564e-06
564251.2	4191944.66	DieselExhPM	0.00528	1.5894e-06	1.75YrCancerRMP_Inh_FAH16to70	1.5894e-06
564251.82	4191934.35	DieselExhPM	0.00754	2.2698e-06	1.75YrCancerRMP_Inh_FAH16to70	2.2698e-06
564266.46	4191946.72	DieselExhPM	0.00482	1.451e-06	1.75YrCancerRMP_Inh_FAH16to70	1.451e-06
564269.55	4191937.03	DieselExhPM	0.00648	1.9507e-06	1.75YrCancerRMP_Inh_FAH16to70	1.9507e-06
564279.24	4191948.99	DieselExhPM	0.0043	1.2944e-06	1.75YrCancerRMP_Inh_FAH16to70	1.2944e-06
564281.3	4191936.82	DieselExhPM	0.00609	1.8333e-06	1.75YrCancerRMP_Inh_FAH16to70	1.8333e-06
564275.32	4191913.53	DieselExhPM	0.01414	4.2566e-06	1.75YrCancerRMP_Inh_FAH16to70	4.2566e-06
564276.39	4191901.87	DieselExhPM	0.01716	5.1657e-06	1.75YrCancerRMP_Inh_FAH16to70	5.1657e-06
564278.62	4191894.15	DieselExhPM	0.0174	5.2379e-06	1.75YrCancerRMP_Inh_FAH16to70	5.2379e-06

HARP2 - HRACalc (dated 22118) 1/15/2025 9:48:14 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: NCChronic
Calculation Method: HighEnd

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating chronic risk
Chronic risk saved to: F:\Jobs\61010001\ConHRA\HARP2\ResidentialChronicNCChronicRisk.csv
HRA ran successfully

*HARP - HRACalc v22118 1/15/2025 9:48:14 AM -
Chronic Risk - Input File: F:\Jobs\61010001\ConHRA\HARP2\ResidentialChronicHRAInput.hra

UTME	UTMN	Pollutant	Conc (ug/m3)	CV	CNS	IMMUN	KIDNEY	GILV	REPRO	RESP	SKIN	EYE	B/T	ENDO	BLOOD	ODOR	GEN
564276.33	4191848.01	DieselExhPM	0.00744	0.0	0.0	0.0	0.0	0.0	0.0	0.001488	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564290.49	4191849.84	DieselExhPM	0.0074	0.0	0.0	0.0	0.0	0.0	0.0	0.00148	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564279.76	4191820.84	DieselExhPM	0.00265	0.0	0.0	0.0	0.0	0.0	0.0	0.00053	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564293.91	4191822.67	DieselExhPM	0.00323	0.0	0.0	0.0	0.0	0.0	0.0	0.000646	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564309.44	4191834.31	DieselExhPM	0.00448	0.0	0.0	0.0	0.0	0.0	0.0	0.000896	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564321.76	4191836.6	DieselExhPM	0.00431	0.0	0.0	0.0	0.0	0.0	0.0	0.000862	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564172.23	4191832.49	DieselExhPM	0.00094	0.0	0.0	0.0	0.0	0.0	0.0	0.000188	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564174.28	4191811.71	DieselExhPM	0.00061	0.0	0.0	0.0	0.0	0.0	0.0	0.000122	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564174.28	4191795.73	DieselExhPM	0.00044	0.0	0.0	0.0	0.0	0.0	0.0	8.8e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564156.7	4191825.87	DieselExhPM	0.00072	0.0	0.0	0.0	0.0	0.0	0.0	0.000144	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564157.85	4191809.66	DieselExhPM	0.00055	0.0	0.0	0.0	0.0	0.0	0.0	0.00011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564155.54	4191925.28	DieselExhPM	0.00141	0.0	0.0	0.0	0.0	0.0	0.0	0.000282	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564162.34	4191925.9	DieselExhPM	0.00177	0.0	0.0	0.0	0.0	0.0	0.0	0.000354	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564156.77	4191912.91	DieselExhPM	0.00138	0.0	0.0	0.0	0.0	0.0	0.0	0.000276	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564165.43	4191914.35	DieselExhPM	0.00187	0.0	0.0	0.0	0.0	0.0	0.0	0.000374	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564174.71	4191930.02	DieselExhPM	0.00266	0.0	0.0	0.0	0.0	0.0	0.0	0.000532	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564181.72	4191931.05	DieselExhPM	0.0033	0.0	0.0	0.0	0.0	0.0	0.0	0.00066	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564176.15	4191919.3	DieselExhPM	0.00282	0.0	0.0	0.0	0.0	0.0	0.0	0.000564	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564183.58	4191919.92	DieselExhPM	0.00371	0.0	0.0	0.0	0.0	0.0	0.0	0.000742	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564199.45	4191936.21	DieselExhPM	0.00473	0.0	0.0	0.0	0.0	0.0	0.0	0.000946	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564200.48	4191926.31	DieselExhPM	0.00599	0.0	0.0	0.0	0.0	0.0	0.0	0.001198	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564213.27	4191938.68	DieselExhPM	0.00545	0.0	0.0	0.0	0.0	0.0	0.0	0.00109	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564216.77	4191927.75	DieselExhPM	0.00806	0.0	0.0	0.0	0.0	0.0	0.0	0.001612	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564225.22	4191939.3	DieselExhPM	0.00593	0.0	0.0	0.0	0.0	0.0	0.0	0.001186	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564227.29	4191928.58	DieselExhPM	0.00884	0.0	0.0	0.0	0.0	0.0	0.0	0.001768	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564239.04	4191942.39	DieselExhPM	0.00564	0.0	0.0	0.0	0.0	0.0	0.0	0.001128	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564242.13	4191932.29	DieselExhPM	0.00816	0.0	0.0	0.0	0.0	0.0	0.0	0.001632	0.0	0.0	0.0	0.0	0.0	0.0	0.0

564251.2	4191944.66	DieselExhPM	0.00528	0.0	0.0	0.0	0.0	0.0	0.0	0.001056	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564251.82	4191934.35	DieselExhPM	0.00754	0.0	0.0	0.0	0.0	0.0	0.0	0.001508	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564266.46	4191946.72	DieselExhPM	0.00482	0.0	0.0	0.0	0.0	0.0	0.0	0.000964	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564269.55	4191937.03	DieselExhPM	0.00648	0.0	0.0	0.0	0.0	0.0	0.0	0.001296	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564279.24	4191948.99	DieselExhPM	0.0043	0.0	0.0	0.0	0.0	0.0	0.0	0.00086	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564281.3	4191936.82	DieselExhPM	0.00609	0.0	0.0	0.0	0.0	0.0	0.0	0.001218	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564275.32	4191913.53	DieselExhPM	0.01414	0.0	0.0	0.0	0.0	0.0	0.0	0.002828	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564276.39	4191901.87	DieselExhPM	0.01716	0.0	0.0	0.0	0.0	0.0	0.0	0.003432	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564278.62	4191894.15	DieselExhPM	0.0174	0.0	0.0	0.0	0.0	0.0	0.0	0.00348	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HARP2 - HRACalc (dated 22118) 1/15/2025 9:50:12 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Worker
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 2
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: Moderate8HR

Worker Adjustment Factors
NOTE: The worker adjustment factors below are only used for cancer assessments. However, the GLC adjustment factor is also applied to 8-hr noncancer chronic assessments.
Worker adjustments factors enabled: YES
GLC adjustment factor: 4.2
Exposure frequency: 250

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk saved to: F:\Jobs\61010001\ConHRA\HARP2\CommercialCancerCancerRisk.csv
HRA ran successfully

*HARP - HRACalc v22118 1/15/2025 9:50:12 AM -
Cancer Risk - Input File: F:\Jobs\61010001\ConHRA\HARP2\CommercialCancerHRAInput.hra

UTME	UTMN	Pollutant	Conc (ug/m3)	Risk	Scenario	Inhalation Risk
564187.98	4191833.63	DieselExhPM	0.00102	2.2133e-08	2YrCancerDerived_Inh	2.2133e-08
564200.31	4191835.45	DieselExhPM	0.00105	2.2784e-08	2YrCancerDerived_Inh	2.2784e-08
564213.32	4191837.05	DieselExhPM	0.00111	2.4085e-08	2YrCancerDerived_Inh	2.4085e-08
564187.98	4191819.93	DieselExhPM	0.00072	1.5623e-08	2YrCancerDerived_Inh	1.5623e-08
564201.22	4191822.9	DieselExhPM	0.00074	1.6057e-08	2YrCancerDerived_Inh	1.6057e-08
564215.15	4191824.72	DieselExhPM	0.0008	1.7359e-08	2YrCancerDerived_Inh	1.7359e-08
564189.35	4191806.23	DieselExhPM	0.00052	1.1283e-08	2YrCancerDerived_Inh	1.1283e-08
564204.42	4191809.2	DieselExhPM	0.00054	1.1717e-08	2YrCancerDerived_Inh	1.1717e-08
564220.86	4191809.66	DieselExhPM	0.00058	1.2585e-08	2YrCancerDerived_Inh	1.2585e-08
564229.99	4191841.62	DieselExhPM	0.00176	3.819e-08	2YrCancerDerived_Inh	3.819e-08
564233.87	4191823.13	DieselExhPM	0.00097	2.1048e-08	2YrCancerDerived_Inh	2.1048e-08
564247.34	4191844.36	DieselExhPM	0.00392	8.5059e-08	2YrCancerDerived_Inh	8.5059e-08
564249.62	4191820.39	DieselExhPM	0.00127	2.7557e-08	2YrCancerDerived_Inh	2.7557e-08
564260.58	4191846.64	DieselExhPM	0.00624	1.354e-07	2YrCancerDerived_Inh	1.354e-07
564262.64	4191831.35	DieselExhPM	0.00305	6.6181e-08	2YrCancerDerived_Inh	6.6181e-08
564264.23	4191819.02	DieselExhPM	0.00178	3.8624e-08	2YrCancerDerived_Inh	3.8624e-08
564307.38	4191854.18	DieselExhPM	0.0067	1.4538e-07	2YrCancerDerived_Inh	1.4538e-07
564322.45	4191857.83	DieselExhPM	0.00574	1.2455e-07	2YrCancerDerived_Inh	1.2455e-07
564308.29	4191816.73	DieselExhPM	0.00286	6.2058e-08	2YrCancerDerived_Inh	6.2058e-08
564324.05	4191819.47	DieselExhPM	0.00305	6.6181e-08	2YrCancerDerived_Inh	6.6181e-08
564125.66	4191888.42	DieselExhPM	0.00053	1.15e-08	2YrCancerDerived_Inh	1.15e-08
564127.03	4191876.78	DieselExhPM	0.00054	1.1717e-08	2YrCancerDerived_Inh	1.1717e-08
564128.17	4191866.27	DieselExhPM	0.00054	1.1717e-08	2YrCancerDerived_Inh	1.1717e-08
564109.9	4191885.91	DieselExhPM	0.00039	8.4625e-09	2YrCancerDerived_Inh	8.4625e-09
564112.64	4191874.27	DieselExhPM	0.00041	8.8964e-09	2YrCancerDerived_Inh	8.8964e-09
564112.19	4191864.45	DieselExhPM	0.0004	8.6795e-09	2YrCancerDerived_Inh	8.6795e-09
564092.32	4191883.85	DieselExhPM	0.00029	6.2926e-09	2YrCancerDerived_Inh	6.2926e-09
564094.84	4191872.21	DieselExhPM	0.00031	6.7266e-09	2YrCancerDerived_Inh	6.7266e-09
564094.61	4191859.88	DieselExhPM	0.0003	6.5096e-09	2YrCancerDerived_Inh	6.5096e-09
564158.63	4191892.91	DieselExhPM	0.00129	2.7991e-08	2YrCancerDerived_Inh	2.7991e-08
564160.28	4191884.25	DieselExhPM	0.00129	2.7991e-08	2YrCancerDerived_Inh	2.7991e-08
564160.9	4191876.0	DieselExhPM	0.00126	2.734e-08	2YrCancerDerived_Inh	2.734e-08
564169.56	4191896.0	DieselExhPM	0.0019	4.1227e-08	2YrCancerDerived_Inh	4.1227e-08
564170.59	4191885.49	DieselExhPM	0.00182	3.9492e-08	2YrCancerDerived_Inh	3.9492e-08
564172.24	4191874.35	DieselExhPM	0.00174	3.7756e-08	2YrCancerDerived_Inh	3.7756e-08
564182.96	4191883.84	DieselExhPM	0.00265	5.7501e-08	2YrCancerDerived_Inh	5.7501e-08
564184.2	4191876.21	DieselExhPM	0.00248	5.3813e-08	2YrCancerDerived_Inh	5.3813e-08

564193.68	4191886.52	DieselExhPM	0.00344	7.4643e-08	2YrCancerDerived_Inh	7.4643e-08
564195.74	4191877.24	DieselExhPM	0.00299	6.4879e-08	2YrCancerDerived_Inh	6.4879e-08
564235.33	4191902.19	DieselExhPM	0.01773	3.8472e-07	2YrCancerDerived_Inh	3.8472e-07
564243.16	4191903.22	DieselExhPM	0.02262	4.9082e-07	2YrCancerDerived_Inh	4.9082e-07
564237.39	4191886.93	DieselExhPM	0.0182	3.9492e-07	2YrCancerDerived_Inh	3.9492e-07
564247.9	4191889.2	DieselExhPM	0.02437	5.288e-07	2YrCancerDerived_Inh	5.288e-07
564256.15	4191908.58	DieselExhPM	0.01978	4.292e-07	2YrCancerDerived_Inh	4.292e-07
564263.78	4191909.82	DieselExhPM	0.01758	3.8146e-07	2YrCancerDerived_Inh	3.8146e-07
564257.39	4191899.51	DieselExhPM	0.02306	5.0037e-07	2YrCancerDerived_Inh	5.0037e-07
564264.19	4191901.36	DieselExhPM	0.02064	4.4786e-07	2YrCancerDerived_Inh	4.4786e-07
564258.42	4191886.93	DieselExhPM	0.02368	5.1382e-07	2YrCancerDerived_Inh	5.1382e-07
564268.31	4191889.4	DieselExhPM	0.0209	4.535e-07	2YrCancerDerived_Inh	4.535e-07
564291.2	4191904.04	DieselExhPM	0.01291	2.8013e-07	2YrCancerDerived_Inh	2.8013e-07
564297.18	4191905.07	DieselExhPM	0.01144	2.4823e-07	2YrCancerDerived_Inh	2.4823e-07
564292.44	4191895.18	DieselExhPM	0.01322	2.8686e-07	2YrCancerDerived_Inh	2.8686e-07
564298.62	4191897.03	DieselExhPM	0.01167	2.5322e-07	2YrCancerDerived_Inh	2.5322e-07
564304.81	4191919.71	DieselExhPM	0.008	1.7359e-07	2YrCancerDerived_Inh	1.7359e-07
564307.49	4191909.4	DieselExhPM	0.00908	1.9702e-07	2YrCancerDerived_Inh	1.9702e-07
564307.9	4191898.89	DieselExhPM	0.00976	2.1178e-07	2YrCancerDerived_Inh	2.1178e-07
564316.97	4191913.11	DieselExhPM	0.00743	1.6122e-07	2YrCancerDerived_Inh	1.6122e-07
564317.18	4191906.93	DieselExhPM	0.0079	1.7142e-07	2YrCancerDerived_Inh	1.7142e-07
564318.0	4191899.09	DieselExhPM	0.00814	1.7663e-07	2YrCancerDerived_Inh	1.7663e-07
564319.03	4191923.84	DieselExhPM	0.00606	1.3149e-07	2YrCancerDerived_Inh	1.3149e-07
564314.91	4191939.92	DieselExhPM	0.00446	9.6776e-08	2YrCancerDerived_Inh	9.6776e-08
564315.73	4191933.32	DieselExhPM	0.00516	1.1196e-07	2YrCancerDerived_Inh	1.1196e-07
564300.06	4191938.27	DieselExhPM	0.00518	1.124e-07	2YrCancerDerived_Inh	1.124e-07
564304.39	4191930.43	DieselExhPM	0.00621	1.3475e-07	2YrCancerDerived_Inh	1.3475e-07
564298.83	4191953.73	DieselExhPM	0.00347	7.5294e-08	2YrCancerDerived_Inh	7.5294e-08
564300.27	4191945.69	DieselExhPM	0.00426	9.2436e-08	2YrCancerDerived_Inh	9.2436e-08
564310.99	4191957.03	DieselExhPM	0.00303	6.5747e-08	2YrCancerDerived_Inh	6.5747e-08
564312.23	4191948.58	DieselExhPM	0.0037	8.0285e-08	2YrCancerDerived_Inh	8.0285e-08

HARP2 - HRACalc (dated 22118) 1/15/2025 9:50:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Worker
Scenario: NCChronic
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER
Exposure duration are only adjusted for cancer assessments

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: False
Dermal: False
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: Moderate8HR

Worker Adjustment Factors
NOTE: The worker adjustment factors below are only used for cancer assessments. However, the GLC adjustment factor is also applied to 8-hr noncancer chronic assessments.
Worker adjustments factors enabled: YES
GLC adjustment factor: 4.2
Exposure frequency: 250

Fraction at time at home
NOTE: Exposure duration (i.e., start age, end age, ED, & FAH) are only adjusted for cancer assessments.

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating chronic risk
Chronic risk saved to: F:\Jobs\61010001\ConHRA\HARP2\CommercialChronicNCChronicRisk.csv
HRA ran successfully

*HARP - HRACalc v22118 1/15/2025 9:50:39 AM -
Chronic Risk - Input File: F:\Jobs\61010001\ConHRA\HARP2\CommercialChronicHRAInput.hra

UTME	UTMN	Pollutant	Conc (ug/m3)	CV	CNS	IMMUN	KIDNEY	GILV	REPRO	RESP	SKIN	EYE	B/T	ENDO	BLOOD	ODOR	GEN
564187.98	4191833.63	DieselExhPM	0.00102	0.0	0.0	0.0	0.0	0.0	0.0	0.000204	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564200.31	4191835.45	DieselExhPM	0.00105	0.0	0.0	0.0	0.0	0.0	0.0	0.00021	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564213.32	4191837.05	DieselExhPM	0.00111	0.0	0.0	0.0	0.0	0.0	0.0	0.000222	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564187.98	4191819.93	DieselExhPM	0.00072	0.0	0.0	0.0	0.0	0.0	0.0	0.000144	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564201.22	4191822.9	DieselExhPM	0.00074	0.0	0.0	0.0	0.0	0.0	0.0	0.000148	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564215.15	4191824.72	DieselExhPM	0.0008	0.0	0.0	0.0	0.0	0.0	0.0	0.00016	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564189.35	4191806.23	DieselExhPM	0.00052	0.0	0.0	0.0	0.0	0.0	0.0	0.000104	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564204.42	4191809.2	DieselExhPM	0.00054	0.0	0.0	0.0	0.0	0.0	0.0	0.000108	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564220.86	4191809.66	DieselExhPM	0.00058	0.0	0.0	0.0	0.0	0.0	0.0	0.000116	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564229.99	4191841.62	DieselExhPM	0.00176	0.0	0.0	0.0	0.0	0.0	0.0	0.000352	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564233.87	4191823.13	DieselExhPM	0.00097	0.0	0.0	0.0	0.0	0.0	0.0	0.000194	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564247.34	4191844.36	DieselExhPM	0.00392	0.0	0.0	0.0	0.0	0.0	0.0	0.000784	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564249.62	4191820.39	DieselExhPM	0.00127	0.0	0.0	0.0	0.0	0.0	0.0	0.000254	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564260.58	4191846.64	DieselExhPM	0.00624	0.0	0.0	0.0	0.0	0.0	0.0	0.001248	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564262.64	4191831.35	DieselExhPM	0.00305	0.0	0.0	0.0	0.0	0.0	0.0	0.00061	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564264.23	4191819.02	DieselExhPM	0.00178	0.0	0.0	0.0	0.0	0.0	0.0	0.000356	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564307.38	4191854.18	DieselExhPM	0.0067	0.0	0.0	0.0	0.0	0.0	0.0	0.00134	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564322.45	4191857.83	DieselExhPM	0.00574	0.0	0.0	0.0	0.0	0.0	0.0	0.001148	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564308.29	4191816.73	DieselExhPM	0.00286	0.0	0.0	0.0	0.0	0.0	0.0	0.000572	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564324.05	4191819.47	DieselExhPM	0.00305	0.0	0.0	0.0	0.0	0.0	0.0	0.00061	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564125.66	4191888.42	DieselExhPM	0.00053	0.0	0.0	0.0	0.0	0.0	0.0	0.000106	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564127.03	4191876.78	DieselExhPM	0.00054	0.0	0.0	0.0	0.0	0.0	0.0	0.000108	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564128.17	4191866.27	DieselExhPM	0.00054	0.0	0.0	0.0	0.0	0.0	0.0	0.000108	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564109.9	4191885.91	DieselExhPM	0.00039	0.0	0.0	0.0	0.0	0.0	0.0	7.8e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564112.64	4191874.27	DieselExhPM	0.00041	0.0	0.0	0.0	0.0	0.0	0.0	8.2e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564112.19	4191864.45	DieselExhPM	0.0004	0.0	0.0	0.0	0.0	0.0	0.0	8e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564092.32	4191883.85	DieselExhPM	0.00029	0.0	0.0	0.0	0.0	0.0	0.0	5.8e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0

564094.84	4191872.21	DieselExhPM	0.00031	0.0	0.0	0.0	0.0	0.0	0.0	6.2e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564094.61	4191859.88	DieselExhPM	0.0003	0.0	0.0	0.0	0.0	0.0	0.0	6e-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564158.63	4191892.91	DieselExhPM	0.00129	0.0	0.0	0.0	0.0	0.0	0.0	0.000258	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564160.28	4191884.25	DieselExhPM	0.00129	0.0	0.0	0.0	0.0	0.0	0.0	0.000258	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564160.9	4191876.0	DieselExhPM	0.00126	0.0	0.0	0.0	0.0	0.0	0.0	0.000252	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564169.56	4191896.0	DieselExhPM	0.0019	0.0	0.0	0.0	0.0	0.0	0.0	0.00038	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564170.59	4191885.49	DieselExhPM	0.00182	0.0	0.0	0.0	0.0	0.0	0.0	0.000364	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564172.24	4191874.35	DieselExhPM	0.00174	0.0	0.0	0.0	0.0	0.0	0.0	0.000348	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564182.96	4191883.84	DieselExhPM	0.00265	0.0	0.0	0.0	0.0	0.0	0.0	0.00053	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564184.2	4191876.21	DieselExhPM	0.00248	0.0	0.0	0.0	0.0	0.0	0.0	0.000496	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564193.68	4191886.52	DieselExhPM	0.00344	0.0	0.0	0.0	0.0	0.0	0.0	0.000688	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564195.74	4191877.24	DieselExhPM	0.00299	0.0	0.0	0.0	0.0	0.0	0.0	0.000598	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564235.33	4191902.19	DieselExhPM	0.01773	0.0	0.0	0.0	0.0	0.0	0.0	0.003546	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564243.16	4191903.22	DieselExhPM	0.02262	0.0	0.0	0.0	0.0	0.0	0.0	0.004524	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564237.39	4191886.93	DieselExhPM	0.0182	0.0	0.0	0.0	0.0	0.0	0.0	0.00364	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564247.9	4191889.2	DieselExhPM	0.02437	0.0	0.0	0.0	0.0	0.0	0.0	0.004874	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564256.15	4191908.58	DieselExhPM	0.01978	0.0	0.0	0.0	0.0	0.0	0.0	0.003956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564263.78	4191909.82	DieselExhPM	0.01758	0.0	0.0	0.0	0.0	0.0	0.0	0.003516	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564257.39	4191899.51	DieselExhPM	0.02306	0.0	0.0	0.0	0.0	0.0	0.0	0.004612	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564264.19	4191901.36	DieselExhPM	0.02064	0.0	0.0	0.0	0.0	0.0	0.0	0.004128	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564258.42	4191886.93	DieselExhPM	0.02368	0.0	0.0	0.0	0.0	0.0	0.0	0.004736	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564268.31	4191889.4	DieselExhPM	0.0209	0.0	0.0	0.0	0.0	0.0	0.0	0.00418	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564291.2	4191904.04	DieselExhPM	0.01291	0.0	0.0	0.0	0.0	0.0	0.0	0.002582	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564297.18	4191905.07	DieselExhPM	0.01144	0.0	0.0	0.0	0.0	0.0	0.0	0.002288	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564292.44	4191895.18	DieselExhPM	0.01322	0.0	0.0	0.0	0.0	0.0	0.0	0.002644	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564298.62	4191897.03	DieselExhPM	0.01167	0.0	0.0	0.0	0.0	0.0	0.0	0.002334	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564304.81	4191919.71	DieselExhPM	0.008	0.0	0.0	0.0	0.0	0.0	0.0	0.0016	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564307.49	4191909.4	DieselExhPM	0.00908	0.0	0.0	0.0	0.0	0.0	0.0	0.001816	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564307.9	4191898.89	DieselExhPM	0.00976	0.0	0.0	0.0	0.0	0.0	0.0	0.001952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564316.97	4191913.11	DieselExhPM	0.00743	0.0	0.0	0.0	0.0	0.0	0.0	0.001486	0.0	0.0	0.0	0.0	0.0	0.0	0.0

564317.18	4191906.93	DieselExhPM	0.0079	0.0	0.0	0.0	0.0	0.0	0.0	0.00158	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564318.0	4191899.09	DieselExhPM	0.00814	0.0	0.0	0.0	0.0	0.0	0.0	0.001628	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564319.03	4191923.84	DieselExhPM	0.00606	0.0	0.0	0.0	0.0	0.0	0.0	0.001212	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564314.91	4191939.92	DieselExhPM	0.00446	0.0	0.0	0.0	0.0	0.0	0.0	0.000892	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564315.73	4191933.32	DieselExhPM	0.00516	0.0	0.0	0.0	0.0	0.0	0.0	0.001032	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564300.06	4191938.27	DieselExhPM	0.00518	0.0	0.0	0.0	0.0	0.0	0.0	0.001036	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564304.39	4191930.43	DieselExhPM	0.00621	0.0	0.0	0.0	0.0	0.0	0.0	0.001242	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564298.83	4191953.73	DieselExhPM	0.00347	0.0	0.0	0.0	0.0	0.0	0.0	0.000694	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564300.27	4191945.69	DieselExhPM	0.00426	0.0	0.0	0.0	0.0	0.0	0.0	0.000852	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564310.99	4191957.03	DieselExhPM	0.00303	0.0	0.0	0.0	0.0	0.0	0.0	0.000606	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564312.23	4191948.58	DieselExhPM	0.0037	0.0	0.0	0.0	0.0	0.0	0.0	0.00074	0.0	0.0	0.0	0.0	0.0	0.0	0.0

OPERATIONAL HEALTH RISK ASSESSMENT CALCULATIONS – EMERGENCY GENERATOR

2029 University Avenue Project

The CAPCOA Diesel Internal Combustion Engine (DICE) Risk Tool was used to perform a Screening Risk Assessment for operational emissions associated with the emergency generator for the proposed project, The DICE risk tool, designed to assist local Air Pollution Control Districts and Air Quality Management Districts in California with performing screening health risk assessments (HRAs) for diesel particulate emissions from diesel internal combustion engines calculates potential health risks following the guidelines set by the California Air Resources Board (ARB). Additionally, the tool ensures consistency with the methodologies and procedures outlined in the Office of Environmental Health Hazard Assessment's (OEHHA) 2015 Air Toxic Hot Spots Program Guidance Manual and district HRA protocols. The tool provides detailed reports that include risk assessment results and supporting data. This alignment with OEHHA Guidance as well as the Bay Area Air Quality Management District (BAAQMD), the California Air Pollution Control Officers Association (CAPCOA), and CARB protocols helps ensure compliance with air quality regulations and protects public health by accurately assessing the impact of diesel engine emissions.

The operational HRA utilized the same methodology and AERMOD meteorological data set used for the Construction HRA (Oakland International Airport, KOAK), but in a screening mode – finding the maximum concentration at each distance from 10 – 4850 meters from the source. The emissions inputs were consistent with the CalEEMod stationary source calculations from an assumed Tier 3 300-hp generator (meeting the BAAQMD and ARB ATCM requirements) operating up to 50 hours per year. Release parameters were conservatively based on a horizontal release from the side of the building using defaults from DICE based on the default generator size of 300 hp. This type of release modeling will provide conservative results as compared to a vertical stack release and is typical for a high-rise building, as opposed to a stack on the roof of the building.

The screening model predicted a maximum residential cancer risk of 2.5 in a million and a maximum worker cancer risk of 0.2 in a million. The chronic hazard index at the construction maximally exposed individual resident and worker was predicted as 0.0 by the DICE model, denoting a Chronic HI of <0.05. Using the maximum predicted DPM concentrations from the output (0.0028 ug/m3) divided by the REL for Diesel PM, the maximum chronic HI for operation of the emergency generator would be 0.00056.

Source:

https://ww2.arb.ca.gov/resources/documents/non-vehicular-diesel-engine-risk-assessment-guidance

https://ww2.arb.ca.gov/sites/default/files/classic/ab2588/2024%20DICE%20Screening%20Risk%20Guidelines.pdf

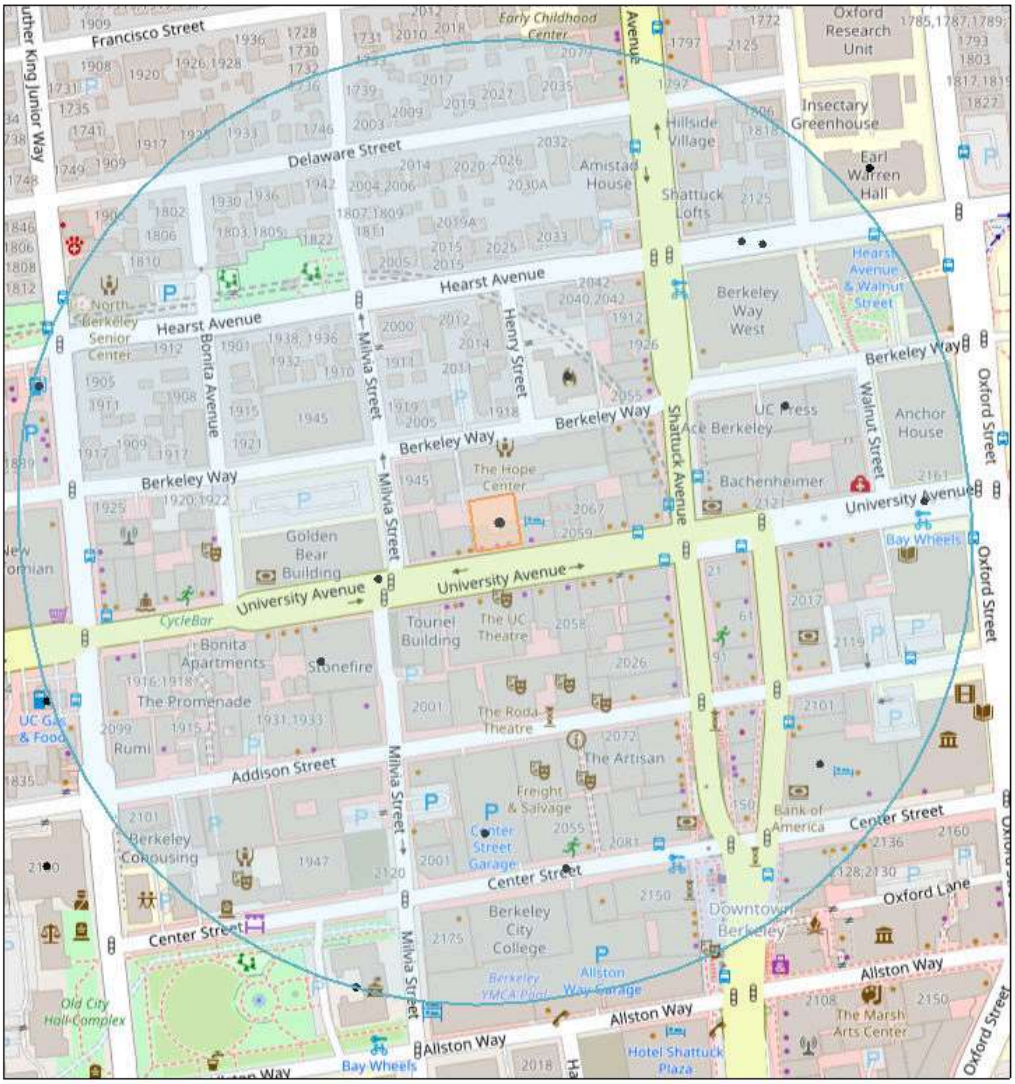
https://capcoa.org/wp-content/uploads/2024/07/DICE-Tool-User-Guide.pdf

Screening Report - 2901 University Avenue

Area of Interest (AOI) Information

Area : 3,573,748.52 ft²

Jan 2 2025 11:37:15 Pacific Standard Time



Summary

Name	Count	Area(ft²)	Length(ft)
Permitted Stationary Sources	12	N/A	N/A

Permitted Stationary Sources

#	Address	Cancer_Ris	Chronic_Ha	City	County
1	1995 University Ave	0.75	0.00	Berkeley	Alameda
2	2180 Milvia Street	5.02	0.00	Berkeley	Alameda
3	2029 Berkeley Way	3.11	0.00	Berkeley	Alameda
4	2050 Center Street	23.75	0.01	Berkeley	Alameda
5	2025 CENTER ST	3.25	0.00	Berkeley	Alameda
6	2129 SHATTUCK AVE	32.06	0.01	Berkeley	Alameda
7	2120 BERKELEY WAY	3.97	0.00	Berkeley	Alameda
8	1974 UNIVERSITY AVE	9.63	0.00	Berkeley	Alameda
9	1900 Martin Luthr Kng	5.76	0.03	Berkeley	Alameda
10	Berkeley Campus	3.97	0.00	Berkeley	Alameda
11	Berkeley Campus	4.56	0.00	Berkeley	Alameda
12	Berkeley Campus	165.74	0.84	Berkeley	Alameda

#	Details	Facility_I	Facility_N	Latitude	Longitude
1	Generator	19070	Golden Bear Center	37.87	-122.27
2	Generator	21418	City of Berkeley Civic Center	37.87	-122.27
3	Generator	21118	City of Berkeley Fire Station #2	37.87	-122.27
4	Generator	17864	Peralta Community College District	37.87	-122.27
5	Generator	200903	Center Street Parking Garage	37.87	-122.27
6	Generator	201406	Residence Inn Berkeley	37.87	-122.27
7	Generator	201576	Regency 2120 Berkeley Way LLC	37.87	-122.27
8	Generator	200623	Stonefire Apartments	37.87	-122.27
9	Gas Dispensing Facility	109030-1	Number One Gas	37.87	-122.27
10	Generator	59-118	University of California Berkeley	37.87	-122.27
11	Generator	59-63	University of California Berkeley	37.87	-122.27
12	*No Data*	59-REM	University of California Berkeley	37.87	-122.27

#	NAICS	NAICS_Indu	NAICS_Sect	NAICS_Subs	PM25
1	531120	Lessors of Nonresidential Buildings (except Miniwarehouses)	Real Estate and Rental and Leasing	Real Estate	0.00
2	921190	Other General Government Support	Public Administration	Executive, Legislative, and Other General Government Support	0.01
3	922160	Fire Protection	Public Administration	Justice, Public Order, and Safety Activities	0.00
4	611210	Junior Colleges	Educational Services	Educational Services	0.03
5	921190	Other General Government Support	Public Administration	Executive, Legislative, and Other General Government Support	0.00
6	721110	Hotels (except Casino Hotels) and Motels	Accommodation and Food Services	Accommodation	0.04
7	541110	Offices of Lawyers	Professional, Scientific, and Technical Services	Professional, Scientific, and Technical Services	0.01
8	531110	Lessors of Residential Buildings and Dwellings	Real Estate and Rental and Leasing	Real Estate	0.01
9	447110	Gasoline Stations with Convenience Stores	Retail Trade	Gasoline Stations	0.00
10	611310	Colleges, Universities, and Professional Schools	Educational Services	Educational Services	0.01
11	611310	Colleges, Universities, and Professional Schools	Educational Services	Educational Services	0.01
12	611310	Colleges, Universities, and Professional Schools	Educational Services	Educational Services	128.58

#	State	Zip	Count
1	CA	94704	1
2	CA	94704	1
3	CA	94705	1
4	CA	94704	1
5	CA	94704	1
6	CA	94704	1
7	CA	94704	1
8	CA	94704	1
9	CA	94709	1
10	CA	94720	1
11	CA	94720	1
12	CA	94720	1

NOTE: A larger buffer than 1,000 may be warranted depending on proximity to significant sources.

Stationary Source Risk Values at MEIR

FID	Facility ID	Facility Name	Address	Source Details	Cancer Risk	Chronic Hazard Index	PM 2.5	UTMX	UTMY	Distance from MEIR (ft)	BAAQMD Decay Factor	Adjusted Cancer Risk	Adjusted Chronic Hazard Index	Adjusted PM 2.5
2974	19070	Golden Bear Center	1995 University Ave	Generator	0.75	0	0	564136	4191855	485	0.140	0.105	0.0000	0.0000
4546	21118	City of Berkeley Fire Station #2	2029 Berkeley Way	Generator	3.11	0	0	564262.9	4191992	327	0.220	0.68	0.000	0.000
4977	17864	Peralta Community College District	2050 Center Street	Generator	23.75	0.01	0.03	564264.3	4191662	764	0.070	1.66	0.017	0.000
5817	200903	Center Street Parking Garage	2025 CENTER ST	Generator	3.25	0	0	564209.5	4191685	724	0.070	0.23	0.000	0.000
6127	201406	Residence Inn Berkeley	2129 SHATTUCK AVE	Generator	32.06	0.01	0.04	564435.4	4191733	737	0.070	2.24	0.022	0.001
6288	201576	Regency 2120 Berkeley Way LLC	2120 BERKELEY WAY	Generator	3.97	0	0.01	564409.7	4191974	503	0.120	0.48	0.000	0.000
7389	200623	Stonefire Apartments	1974 UNIVERSITY AVE	Generator	9.63	0	0.01	564097.7	4191799	670	0.080	0.77	0.000	0.000
9267	59-118	University of California Berkeley	Berkeley Campus	Generator	3.97	0	0.01	564393.6	4192082	723	0.070	0.28	0.000	0.001
9343	59-63	University of California Berkeley	Berkeley Campus	Generator	4.56	0	0.01	564379.8	4192084	705	0.080	0.36	0.000	0.001

https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa-guidelines-2022/appendix-e-recommended-methods-for-screening-and-modeling-local-risks-and-hazards_final-pdf.pdf?rev=b8917a27345a4a629fc18fc8650951e4

Decay Factors for gemerators are from Table 32 Siesel Engine Decay Factors

Coordinates of MEIR
UTMX
564278.62

BAAQMD Roadway and Rail Screening Results
2029 University Avenue Project

Location	UTMX	UTMY	Road Cancer Risk	Road Chronic HI	Road PM2.5	Rail Cancer Risk	Rail Chronic HI	Rail PM2.5
MEIR	564278.6	4191894	43.15767	0.129536	0.805134	0	0	0
MEIW	564247.9	4191889	43.15767	0.129536	0.805134	0	0	0

Data Provided By: BAAQMD as raster file (.tif) datasets
Roadway Screening Tool - Cancer Risk Last Updated December 8 2022
Roadway Screening Tool - Chronic Hazard Last Updated December 8 2022
Roadway Screening Tool - PM2.5 Last Updated December 8 2022
Rail Screening Tool - Cancer Risk Last Updated May 9 2024
Rail Screening Tool - Chronic Hazard Last Updated May 9 2024
Rail Screening Tool - PM2.5 Last Updated May 9 2024

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Memorandum

Date: January 31, 2025

To: Steve Heaton, Senior Vice President, Laconia Development, LLC

From: Sara Landucci, Noise Scientist, FirstCarbon Solutions
Philip Ault, Director of Noise and Air Quality, FirstCarbon Solutions

Subject: Noise Impacts Analysis for the 2029 University Avenue Project in Berkeley, California

At the request of Laconia Development LLC (project applicant), FirstCarbon Solutions (FCS), prepared this memorandum to summarize the findings of the Noise analysis prepared for the proposed 2029 University Avenue Project (proposed project). The project site is located in the City of Berkeley (City), in Alameda County, California.

PROJECT DESCRIPTION

Project Site

The proposed project is located on an approximately 0.28-acre site on Assessor's Parcel Number (APN) 57-2053-8-1. The project site currently consists of 13,031 square feet of existing non-landmarked commercial structures and carport, and 7,320 square feet of hardscape. The project site is adjacent to residential uses and Berkeley Way to the north, University Avenue to the south, Nash Hotel Berkeley to the east, and mixed-uses and Milvia Street to the west. Further out, the project site is surrounded by residential and commercial uses to the south, west, and north, and is approximately 2.36 miles north of Interstate 580 (I-580), and approximately 1,000 feet west of University of California, Berkeley.

The City's General Plan designates the project site as "Downtown," which allows for a residential density of 40 to 100 dwelling units per acre. The City's Zoning Ordinance zones the project site as Downtown Mixed-Use District "C-DMU." The C-DMU zoning district permits residential uses with a Use Permit and retail uses with a Zoning Certificate. This designation permits the full range of housing types, including both schemes that are proposed by the project.

Design Options

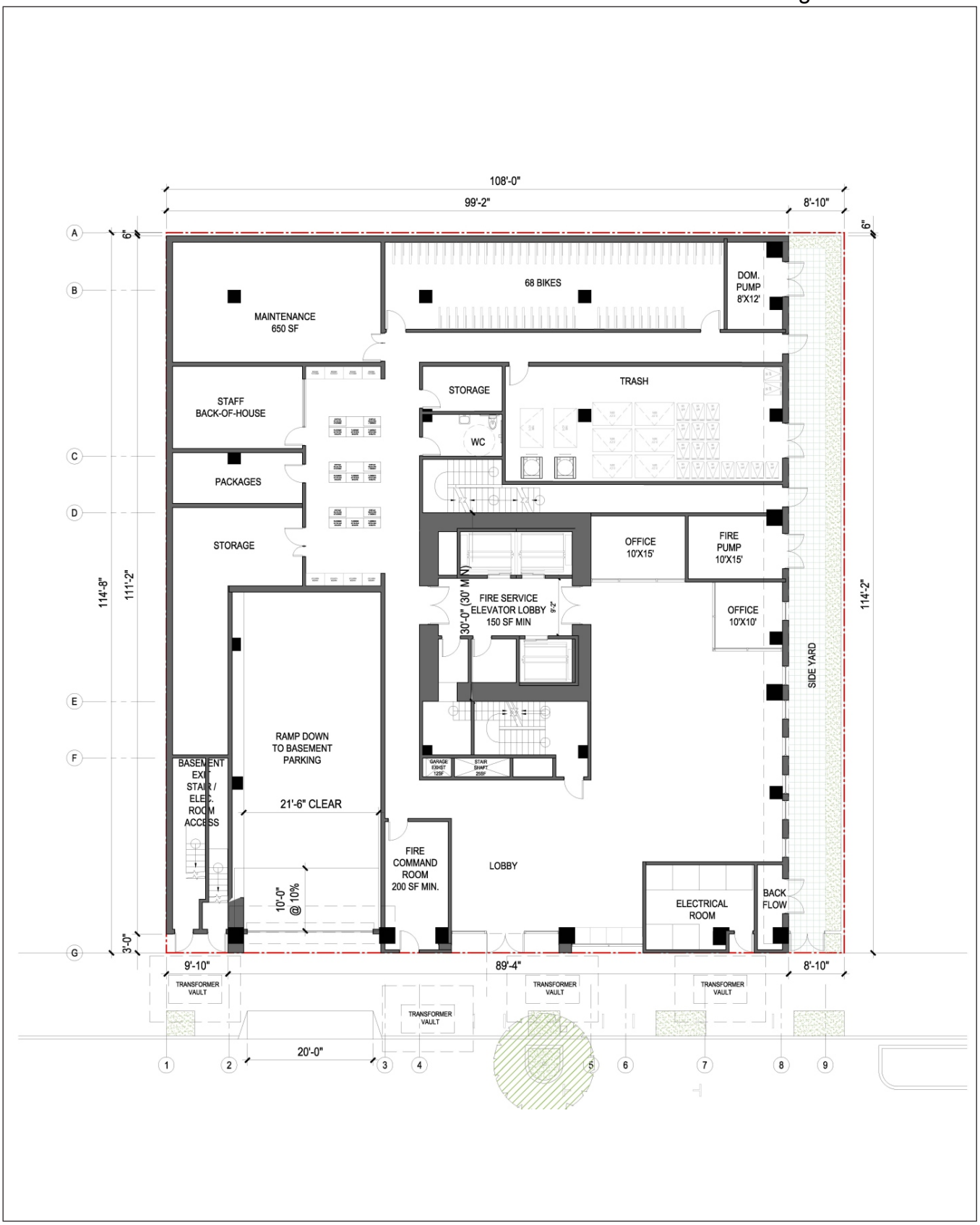
The project applicant is currently contemplating two design options for the project site: an apartment development and a student housing development. FCS has reviewed the two design options for the purpose of determining a more impactful design to analyze as the worse-case scenario. The designs for the two proposed buildings are virtually identical with respect to the overall physical size and impact of the construction. The proposed project building (regardless of land use as a multi-family apartment or student housing) would be 23 stories with an additional basement, on a 0.28-acre site. Either option would be described by the following: a total residential square footage area of up to 191,000 square feet, limited parking (interior to the building on the second floor) encompassing approximately 8,000 square feet, and landscaping of 500 square feet. Construction impacts would be almost identical given the site size and level of construction is similar for both options.

During operation, differences in impacts between the two land uses would result primarily from differences in the transportation patterns of the residents. Off-campus high-rise apartments are located close to universities, reduce the need for long commutes and result in fewer vehicle trips with many students walking and biking to campus. Prior studies found that off-campus student housing apartments were found to have approximately a third of amount of traffic compared to a similarly sized, generic apartment building.[1] While Institute of Transportation Engineers (ITE) daily trip generation rates are not available for Off-Campus Student High-Rise Apartments, Peak AM and Peak PM hourly rates for this land use (ITE Code 227)[2], calculated based on trips per bedroom, corroborate this trend of lower traffic for student housing as compared to generic apartment buildings.

In summary, the two building plans were considered: 240 multi-family apartment units or 160 student apartments (with 240 bedrooms). Based on the potential for the most vehicle trips, it was concluded that the multi-family apartment building would generate the maximum potential impacts for off-site sensitive noise receptors (Exhibit 1).

[1] Spack Consulting. 2012. Technical Memorandum: Trip Generation Study–Private Student Housing Apartments. April.

[2] Institute of Transportation Engineers. 2025. ITE Trip Generation Manual, 11th Edition, Volume 2. Off-Campus Student Apartment (High-Rise) Adjacent to Campus (227).



Source: Trachtenberg Architects, 11/08/2024.

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Exhibit 1
Site Plan

NOISE AND VIBRATION FUNDAMENTALS

A summary of the fundamentals of noise and vibration is provided as Attachment A to this document.

SETTING AND REGULATORY FRAMEWORK

Federal Regulations

Currently, no federal noise standards directly regulate environmental noise associated with temporary construction activities or the long-term operations of development projects.

Federal Transit Administration

Though not regulatory in nature, vibration impact criteria for buildings and other structures have been established by the Federal Transit Authority (FTA), as building and structural damages are generally the foremost concern when evaluating the impacts of construction-related vibrations. For the evaluation of the proposed project's construction-related vibration impacts, the following FTA vibration impact criteria, shown in Table 1, are used given the absence of applicable federal, State, and City standards specific to temporary construction activities and their potential to result in building and structural damages.[3]

Table 1: Federal Transit Administration Construction Vibration Impact Criteria

Building Category	PPV (in/sec)
I. Reinforced—Concrete, Steel or Timber (no plaster)	0.5
II. Engineered Concrete and Masonry (no plaster)	0.3
III. Nonengineered Timber and Masonry Buildings	0.2
IV. Buildings Extremely Susceptible to Vibration Damage	0.12

Notes:
PPV = peak particle velocity
VdB = vibration measured as root mean square (rms) velocity in decibels of 1 microinch per second
Source: Federal Transit Administration (FTA). 2018. Transit Noise and Vibration Impact Assessment Manual. September.

The FTA has also established criteria for the assessment of construction noise impacts. The FTA's day and nighttime criteria are shown in Table 2. To be discussed later, the City has adopted these criteria for

[3] Federal Transit Administration (FTA). 2018. Transit Noise and Vibration Impact Assessment Manual.

assessment of the proposed project's construction noise impacts. According to the FTA, exceedances of these criteria may result in adverse community reaction.

Table 2: Federal Transit Administration Construction Noise Impact Criteria

Land Use	$L_{eq\ equipment\ (8hr)}$[A]	
	Day	Night
Residential	80	70
Commercial	85	85
Industrial	90	90

Notes:
$L_{eq\ equipment\ (8hr)}$ = equipment noise level in L_{eq} over an 8-hour time period. The analysis assumes that the L_{eq} over this time period would be approximately equal to the L_{eq} over a single construction workday, from start to finish of that day's activities.

Source: Federal Transit Administration (FTA). 2018. Transit Noise and Vibration Impact Assessment Manual. "Detailed Analysis Construction Noise Criteria." September.

State Regulations

2017 General Plan Guidelines

The State of California's 2017 General Plan Guidelines propose county and city standards for acceptable exterior noise levels based on land use. These standards are incorporated into land use planning processes to prevent or reduce noise and land use incompatibilities. The State's suggested compatibility considerations between various land uses and exterior noise levels are not regulatory in nature but are recommendations intended to aid communities in determining their own noise-acceptability standards.

Assembly Bill 1307

Assembly Bill (AB) 1307 went into effect January 1, 2024. This bill clarifies that "for residential projects, the effects of noise generated by project occupants and their guests on human beings is not a significant effect on the environment." Therefore, this analysis does not address potential noise impacts from future occupants and their guests on sensitive receptors in the project vicinity.

Local Regulations

The project site is located within the City of Berkeley. The Berkeley General Plan and Berkeley Municipal Code (Municipal Code) contain guidelines, standards, and regulations for the control of noise.

Berkeley General Plan

The Environmental Management (EM) Element of the Berkeley General Plan serves as the City's noise element and contains several noise policies, which require that standard noise conditions be imposed on all planning decisions.[4] The Berkeley General Plan does not establish any quantitative noise standards or thresholds of significance, though Policy EM-47 includes residences, child care centers, hospitals, nursing homes, schools, and parks as noise-sensitive uses. The Berkeley General Plan includes the following noise-related policies:

Policy EM-43 **Noise Reduction:** Reduce significant noise levels and minimize new sources of noise.

Policy EM-44 **Noise Prevention and Elimination:** Protect public health and welfare by eliminating existing noise problems where feasible and by preventing significant future degradation of the acoustic environment.

Actions

A. Incorporate noise considerations into land use planning decisions.
B. Ensure the effective enforcement of City, State, and federal noise levels by appropriate City departments.
C. Coordinate with the California Occupational Safety and Health Administration (Cal-OSHA) to provide information on and enforcement of occupational noise requirements within the City of Berkeley.
D. Support federal and State legislation to lower allowable noise levels on all motor vehicles.

Policy EM-45 **Traffic Noise:** Work with local and regional agencies to reduce local and regional traffic, which is the single largest source of unacceptable noise in the City.

Policy EM-46 **Noise Mitigation:** Require operational limitations and all feasible noise buffering for new uses that generate significant noise impacts near residential, institutional, or recreational uses.

Policy EM-47 **Land Use Compatibility:** Ensure that noise-sensitive uses, including, but not limited to, residences, child care centers, hospitals, and nursing homes, are protected from detrimental noise levels.

[4] City of Berkeley. 2002. Berkeley General Plan.

Berkeley Municipal Code

The Municipal Code establishes a number of regulations that would apply to the proposed project's temporary construction activities and long-term operations. Section 13.40.050 contains the Municipal Code's exterior noise standards.

Section 13.40.050—Exterior Noise Standards (Applicable to Long-Term Operations)

A. Maximum permissible sound levels shall be determined by the zoning district of the property subject to the noise, not the property from which the noise originates.
   1. The noise standards for the various categories of land use in Table 13.40-1 [see Table 3] or 13.40-2 [see Table 4] shall, unless otherwise specifically indicated in other codes, apply to all such property within a designated zone.
   2. No person shall operate or cause to be operated any source of sound at any location within the incorporated City or allow the creation of any noise on property owned, leased, occupied or otherwise controlled by such person, which causes the sound level when measured on any other property to exceed:
      (a) The noise standard for that land use as specified in Table 13.40-1 [see Table 3] for a cumulative period of more than 30 minutes in any hour; or
      (b) The noise standard for that land use as specified in Table 13.40-1 [see Table 3] plus 5 dBA for a cumulative period of more than 15 minutes in any hour; or
      (c) The noise standard for that land use as specified in Table 13.40-1 [see Table 3] plus 10 dBA for a cumulative period of more than 5 minutes in any hour; or
      (d) The noise standard for that land use as specified in Table 13.40-1 [see Table 3] plus 15 dBA for a cumulative period of more than 1 minute in any hour; or
      (e) The noise standard for that land use as specified in Table 13.40-1 [see Table 3] plus 20 dBA for any period of time.

Table 3: Exterior Noise Limits—Levels not to be exceeded more than 30 minutes any hour

Zoning District	Time Period	Noise Level (dBA)
R-1, R-2, R-1A, R-2A, and ESR	7:00 a.m.—10:00 p.m.	55
	10:00 p.m.—7:00 a.m.	45
R-3 and above	7:00 a.m.—10:00 p.m.	60
	10:00 p.m.—7:00 a.m.	55
Commercial	7:00 a.m.—10:00 p.m.	65
	10:00 p.m.—7:00 a.m.	60
Industry	Anytime	70

Source: Municipal Code Table 13.40-1: Exterior Noise Limits.

3. If the measured ambient noise level is greater than the level permissible within any of the noise limit categories above, the sound level when measured on any other property shall not exceed:
   (a) The ambient noise level for a cumulative period of more than 30 minutes in any hour; or
   (b) The ambient noise level plus 5 dBA for a cumulative period of more than 15 minutes in any hour; or
   (c) The ambient noise level plus 10 dBA for a cumulative period of more than 5 minutes in any hour; or
   (d) The ambient noise level plus 15 dBA for a cumulative period of more than 1 minute in any hour; or
   (e) The ambient noise level plus 20 dBA for any period of time.
4. If the measurement location is on a boundary between two different zones, the sound level limit applicable to the quieter noise zone shall apply.
5. If possible, the ambient noise level may be measured at the same location along the property line utilized in subsection A.2 of this section with the alleged offending noise source inoperative. If the intruding noise source is continuous and cannot reasonably be discontinued or stopped for a time period whereby the ambient noise level can be measured, the ambient noise level may be determined by traveling away from the noise source to a point where a steady state decibel reading is achieved. If this test is not possible, the noise level measured while the source is in operation shall be compared directly to the noise level standards.

B. The classification of additional areas of the community not listed in Table 13.40-1 [see Table 3] in terms of environmental noise zones shall be determined by the [Environmental Health Division] EHD. Industrial noise limits are intended primarily for use at the boundary of industrial zones rather than for noise reduction within the zone.

Section 13.40.060 contains the Municipal Code's interior noise standards.

Section 13.40.060–Interior Noise Standards (Applicable to Long-Term Operations)

A. Maximum Permissible Dwelling Interior Sound Levels
   1. The interior noise standards for multi-family residential dwellings as presented in Table 13.40-2 [see Table 4] shall apply, unless otherwise specifically indicated in other codes, within all such dwellings with windows in their normal seasonal configuration.

Table 4: Interior Noise Limits

Zoning District	Time Interval	Allowable Interior Noise Level (dBA)
All	10:00 p.m.–7:00 a.m.	40
	7:00 a.m.–10:00 p.m.	45
Source: Municipal Code Table 13.40-2: Interior Noise Limits.		

2. No person shall operate or cause to be operated within a multi-family dwelling unit any source of sound or allow the creation of any noise which causes the sound level when measured inside a neighboring dwelling unit to exceed:
   (a) The noise standard as specified in Table 13.40-2 [see Table 4] for a cumulative period of more than 5 minutes in any hour; or
   (b) The noise standard as specified in Table 13.40-2 [see Table 4] plus 5 dBA for a cumulative period of more than 1 minute in any hour; or
   (c) The noise standard as specified in Table 13.40-2 [see Table 4] plus 10 dBA for any period of time.
3. If the measured ambient noise level is greater than the level permissible within any of the noise limit categories above, the sound level when measured on the other property shall not exceed:
   (a) The ambient noise level for a cumulative period of more than 5 minutes in any hour; or
   (b) The ambient noise level plus 5 dBA for a cumulative period of more than 1 minute in any hour; or
   (c) The ambient noise level plus 10 dBA for any period of time.

Section 13.40.070(B)(7) contains regulations specific to construction and demolition activities.

Section 13.40.070(B)(7)–Construction/Demolition

(a) Operating or causing the operation of any tools or equipment used in construction, drilling, repair, alteration, or demolition work before 7:00 a.m. on a weekday (or before 9:00 a.m. on a weekend or holiday) or after 7:00 p.m. on a weekday (or after 8:00 p.m. on a weekend or holiday) such that the sound therefrom across a residential or commercial real property line violates Section 13.40.050 or 13.40.060, except for emergency work of public service utilities or by variance issued by the EHD. (This section shall not apply to the use of domestic power tools as specified in subsection B.11 of this section.)

(b) *Noise Restrictions at Affected Properties.* Where technically and economically feasible, construction activities shall be conducted in such a manner that the maximum sound levels at affected properties will not exceed those listed in the following schedule:

Mobile Equipment. Maximum sound levels for nonscheduled, intermittent, short-term operation (less than 10 days) of mobile equipment [see Table 5]:

Table 5: Mobile Equipment Noise Limits

Time Period	R-1, R-2 Residential	R-3 and above Multi-Family Residential	Commercial/ Industrial
Weekdays 7:00 a.m. to 7:00 p.m.	75 dBA	80 dBA	85 dBA
Weekends 9:00 a.m. to 8:00 p.m. and legal holidays	60 dBA	65 dBA	70 dBA

Notes:
dBA = A-weighted decibel
Source: Municipal Code Table 13.40-3.

Stationary Equipment. Maximum sound levels for repetitively scheduled and relatively long-term operation (period of 10 days or more) of stationary equipment [see Table 6]:

Table 6: Stationary Equipment Noise Limits

Time Period	R-1, R-2 Residential	R-3 and above Multi-Family Residential	Commercial/ Industrial
Weekdays 7:00 a.m. to 7:00 p.m.	60 dBA	65 dBA	70 dBA
Weekends 9:00 a.m. to 8:00 p.m. and legal holidays	50 dBA	55 dBA	60 dBA
Source: Municipal Code Table 13.40-4.			

Section 13.40.070(B)(8) concerns vibrations.

Section 13.40.070(B)(8)–Vibration

Operating or permitting the operation of any device that creates a vibration, which annoys or disturbs at least two or more reasonable persons of normal sensitiveness who reside in separate residences (including apartments and condominiums) at or beyond the property boundary of the source, if on private property, or at least 150 feet (46 meters) from the source, if on a public space or public right-of-way.

Berkeley Standard Conditions of Approval

The City has established the following Standard Conditions of Approval that it imposes on projects, and which would be incorporated into construction of the proposed project:

Construction Hours (Residential Zoning Districts)

Construction activity shall be limited to between the hours of 8:00 a.m. and 6:00 p.m. on Monday through Friday, and between 9:00 a.m. and noon on Saturday. No construction-related activity shall occur on Sunday or any federal Holiday.

Construction Hours (Nonresidential Districts)

Construction activity shall be limited to between the hours of 7:00 a.m. and 6:00 p.m. on Monday through Friday, and between 9:00 a.m. and 4:00 p.m. on Saturday. No construction-related activity shall occur on Sunday or any federal Holiday.

Construction Hours (Exceptions)

It is recognized that certain construction activities, such as the placement of concrete, must be performed in a continuous manner and may require an extension of these work hours. Prior to initiating any activity that might require a longer period, the developer must notify the Zoning Officer and request an exception for a finite period of time. If the Zoning Officer approves the request, then two weeks prior to the

expanded schedule, the developer shall notify businesses and residents within 500 feet of the project site describing the expanded construction hours. A copy of such notice and methodology for distributing the notice shall be provided in advance to the City for review and approval. The project shall not be allowed more than 15 extended working days.

Construction Noise Reduction Program

The applicant shall develop a site-specific noise reduction program prepared by a qualified acoustical consultant to reduce construction noise impacts to the maximum extent feasible, subject to review and approval of the Zoning Officer. The noise reduction program shall include the time limits for construction listed above, as measures needed to ensure that construction complies with Berkeley Municipal Code Section 13.40.070. The noise reduction program should include, but shall not be limited to, the following available controls to reduce construction noise levels as low as practical:

A. Construction equipment should be well maintained and used judiciously to be as quiet as practical.

B. Equip all internal combustion engine-drive equipment with mufflers, which are in good condition and appropriate for the equipment.

C. Utilize “quiet” models of air compressors and other stationary noise sources where technology exists. Select hydraulically or electrically powered equipment and avoid pneumatically powered equipment where feasible.

D. Locate stationary noise-generating equipment as far as possible from sensitive receptors when adjoining construction sites. Construct temporary noise barriers or partial enclosures to acoustically shield such equipment where feasible.

E. Prohibit unnecessary idling of internal combustion engines.

F. If impact pile driving is required, pre-drill foundation pile holes to minimize the number of impacts required to seat the pile.

G. Construct solid plywood fences around construction sites adjacent to operational business, residences, or other noise-sensitive land uses where the noise control plan analysis determines that a barrier would be effective at reducing noise.

H. Erect temporary noise control blanket barriers, if necessary, along building façades facing construction sites. This mitigation would only be necessary if conflicts occurred which were irresolvable by proper scheduling. Noise control blanket barriers can be rented and quickly erected.

I. Route construction-related traffic along major roadways and away from sensitive receptors where feasible.

Construction Noise Management–Public Notice Required

At least 2 weeks prior to initiating any construction activities at the site, the applicant shall provide notice to businesses and residents within **500 feet** of the project site. This notice shall at a minimum provide the following: (1) project description, (2) description of construction activities, (3) daily construction schedule (i.e., time of day) and expected duration (number of months), (4) the name and phone number of the Project Liaison for the project that is responsible for responding to any local complaints, (5) commitment to notify neighbors at least 4 days in advance of authorized extended work hours and the reason for extended hours, and (6) that construction work is about to commence. The liaison would determine the cause of all construction-related complaints (e.g., starting too early, bad muffler, worker parking, etc.) and institute reasonable measures to correct the problem. A copy of such notice and methodology for distributing the notice shall be provided in advance to the City for review and approval.

Noise Reduction Plan

Applicants are required to develop a site-specific noise reduction program prepared by a qualified acoustical consultant to reduce construction noise impacts to the maximum extent feasible. The noise reduction program would include several elements that would reduce the exposure of sensitive receptors to construction noise, such as the following:

- Equipping all internal combustion engine-driven equipment with mufflers in good condition
- Pre-drilling foundation pile holes to minimize the use of pile drivers
- Installing solid plywood fences around construction sites adjacent to sensitive receptors
- Erecting temporary noise control blanket barriers along building façades facing construction sites.

HVAC Noise Reduction

Prior to the issuance of building permits, the project applicant shall submit plans that show the location, type, and design of proposed heating, ventilation, and air conditioning (HVAC) equipment. In addition, the applicant shall provide product specification sheets or a report from a qualified acoustical consultant showing that operation of the proposed HVAC equipment would meet the City's exterior noise requirements in Municipal Code Section 13.40.050. The City's Planning and Development Department shall review the submitted plans, including the selected HVAC equipment, to verify compliance with exterior noise standards.

Loading

All loading/unloading activities associated with deliveries to all uses shall be restricted to the hours of 7:00 a.m. to 10:00 p.m. daily.

Project Construction Website

The applicant shall establish a project construction website with the following information clearly accessible and updated monthly or more frequently as changes warrant:

- Contact information (i.e., “hotline” phone number, and email address) for the Project construction manager.
- Calendar and schedule of daily/weekly/monthly construction activities.
- The final Conditions of Approval, Mitigation Monitoring and Reporting Program, Transportation Construction Plan, Construction Noise Reduction Program, and any other reports or programs related to construction noise, air quality, and traffic.

Damage Due to Construction Vibration

The project applicant shall submit screening level analysis prior to, or concurrent with demolition building permit. If a screening level analysis shows that the proposed project has the potential to result in damage to structures, a Structural Engineer or other appropriate professional shall be retained to prepare a vibration impact assessment (assessment). The assessment shall take into account project-specific information such as the composition of the structures, location of the various types of equipment used during each phase of the project, as well as the soil characteristics in the project area, in order to determine whether project construction may cause damage to any of the structures identified as potentially impacted in the screening level analysis. If the assessment finds that the proposed project may cause damage to nearby structures, the Structural Engineer or other appropriate professional shall recommend design means and methods of construction that avoid the potential damage, if feasible. The assessment and its recommendations shall be reviewed and approved by the Building and Safety Division and the Zoning Officer. If there are no feasible design means or methods to eliminate the potential for damage, the Structural Engineer or other appropriate professional shall undertake an existing conditions study (study) of any structures (or, in case of large buildings, of the portions of the structures) that may experience damage. This study shall:

- Establish the baseline condition of these structures, including, but not limited to, the location and extent of any visible cracks or spalls; and
- Include written descriptions and photographs.

The baseline study shall be reviewed and approved by the Building and Safety Division and the Zoning Officer prior to issuance of a grading permit. Upon completion of the project, the structures (or in case of large buildings, of the portions of the structures) previously inspected will be resurveyed, and any new cracks or other changes shall be compared to the pre-construction conditions and a determination shall be made as to whether the proposed project caused the damage. The findings shall be submitted to the Building and Safety Division and the Zoning Officer for review. If it is determined that project construction has resulted in damage to the structure, the damage shall be repaired to the pre-existing condition by the project sponsor, provided that the property owner approves of the repair.

Existing Noise Conditions

Ambient Noise

The project site is surrounded by Nash Hotel Berkeley to the east, commercial uses to the west, commercial uses and University Avenue to the south, and commercial uses and Berkeley Way to the north. The dominant noise sources in the project vicinity include traffic on local roadways, primarily from traffic on University Avenue, which runs along the southern boundary of the project site.

An ambient noise monitoring effort was conducted to document daytime ambient noise levels on the project site. Short-term noise monitoring was conducted by FCS on December 19, 2024, between 12:04 p.m. and 12:36 p.m. The noise measurements were taken during the midday hours, as the midday hours typically have the highest daytime noise levels in urban environments. It should be noted that peak noise hours often vary slightly from peak traffic hours, as peak noise hours more closely align with high volume traffic that is still free flowing; while peak traffic hours often result in slower vehicle speeds due to the volume of traffic on the roadway. The measurements ranged between 49.8 dBA and 77.1 dBA equivalent sound level (L_{eq}) as shown in Table 7. The noise measurement data sheets are provided in Attachment B.

Table 7: Existing Ambient Noise Levels on the Project Site

Site ID #	Description	L_{eq}	L_{min}	L_{max}
ST-1	Equipment set up south of 2029 University Ave building in front of Lhasa Salon and behind one small urban tree and under brown lamp post with "Milvia Bicycle Boulevard Sign." Primary noise sources observed were University Avenue traffic, pedestrians talking along sidewalk, cars honking, music from small speaker in front of Vintage Thrift Dope Stuff Store on 2029 University Avenue property.	77.1	55.2	100.2
ST-2	Equipment set up northwest corner of the project site in central parking lot south of first and second carport garage to the west. Primary noise sources observed were University Avenue traffic, nearby HVAC system noise, music from Hope Center from residents.	50.6	46.8	62.8
ST-3	Equipment set up northeast corner of project site on center parking lot south of brick carport. Approximately 15 feet west of Hotel Nash, north of Berkeley Shade Co. Primary noise sources observed were University Ave traffic, nearby HVAC system noise, residential noise from Hope Center to the north.	49.8	46.0	59.9

Notes:
L_{eq} = equivalent sound level
L_{min} = minimum noise/sound level
L_{max} = maximum noise level
Source: FirstCarbon Solutions (FCS). 2024.

THRESHOLDS OF SIGNIFICANCE AND IMPACT ANALYSIS

Thresholds of Significance

According to California Environmental Quality Act (CEQA) Guidelines, Appendix G, to determine whether impacts related to noise and vibration are significant environmental effects, the following questions are analyzed and evaluated.

Would the proposed project:

a) Generate a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

b) Generate excessive groundborne vibration or groundborne noise levels?

c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

Background

As discussed in the project description above, the applicant is contemplating two project designs. The following analyzes the more intensive project of the two that would have greater potential noise impacts. Analyzing the more intensive project, or a worst-case scenario, would provide a conservative analysis for the less intensive project so that both project's impacts are sufficiently analyzed and disclosed. Based on the potential for the most vehicle trips, it was concluded that the multi-family apartment building would generate the maximum potential impacts for sensitive noise receptors.

Substantial Noise Increase in Excess of Standards

Construction Noise

For purposes of this analysis, a significant impact would occur if construction activities would generate a substantial temporary increase in ambient noise levels in the vicinity of the proposed project in excess of standards established in the local general plan or noise ordinance, or the applicable standards of other agencies. To quantitatively evaluate construction noise impacts pursuant to this standard, the City as Lead Agency has previously adopted the FTA's construction noise criteria for residential land uses shown in Table 2 in environmental review of similar mixed-use projects. The FTA's construction noise criteria is also consistent with the City's noise standards for mobile construction equipment at the property line in

multi-family residential zones since the project and the surrounding buildings are zoned as C-DMU Downtown Mixed-Use District (Table 5).

On-Site Construction Noise Impact

Construction of the proposed project would generate noise during the approximately 24-month schedule of demolition, grading, building construction, finishing, and other construction activities. The proposed project is anticipated to utilize a standard 5-day work week, and construction would occur during allowable daytime hours set forth by the City's Municipal Code and Standard Conditions of Approval.

The proposed project is surrounded by multiple noise-sensitive residential uses along University Avenue and Berkeley Way. The nearest receptors are the Nash Hotel Berkeley, a multi-story hotel located approximately 10 feet east of the project site at 2045 University Avenue and the Hope Center and an interim and permanent supportive housing development located approximately 20 feet north of the project site at 2012 Berkeley Way. The following analysis examines potential impacts to these two closest off-site sensitive receptors.

Construction is a dynamic process, and daily activities can vary widely, even within the same construction phase or subphase. The loudest phases of construction, due to the type of heavy equipment being used, is the demolition phase which would last approximately 30 days and the grading phase which would last approximately 10 days. Please note that no impact pile driving will be involved at any point during the construction of the project.

Demolition and Grading

Demolition for the proposed project would involve the demolition and removal of the site's existing buildings and related improvements. The majority of the proposed project's demolition activities would be characterized by an excavator and a loader demolishing structures and transferring debris to dumpsters or haul trucks for off-site removal. The majority of grading would also be characterized by these same vehicles excavating "cut" materials and transferring it to haul trucks for off-site removal. As an excavator and loader work across the approximately 0.28-acre project site, their construction noise levels at surrounding receptors would fluctuate depending on their distances from the receptors. Noise levels would be greater when these vehicles work near receptors and lower when farther away. Given these considerations, noise impacts associated with the proposed project's demolition and grading activities have been evaluated by modeling noise levels at receptors that would be associated with an excavator and a loader operating across a 100-foot by 100-foot parcel that approximates the proposed project's construction footprint. This modeling approach simulates noise levels that would result from the daily activities of an excavator and a loader working across the project site.

Table 8 shows the proposed project's estimated demolition phase-related noise levels at the Hope Center and Nash Hotel. As shown, noise levels for both sensitive receptors would be below the FTA's 80 dBA L_{eq} criteria that is utilized as the threshold of significance. **Therefore, impacts from on-site "Demolition and Grading" activities would be less than significant.**

Table 8: Construction Noise Levels—Demolition and Grading

Hope Center			
Equipment	**Noise Level (dBA L_{eq})**	**Usage %**	**Workday Noise Level (dBA L_{eq})**
Excavator	72.9	0.4	68.9
Loader	69.4	0.4	65.4
		Combined dBA L_{eq}	**70.5**
Nash Hotel			
Equipment	**Noise Level (dBA L_{eq})**	**Usage %**	**Workday Noise Level (dBA L_{eq})**
Excavator	79.5	0.4	75.5
Loader	76.0	0.4	72.0
		Combined dBA L_{eq}	**77.1**

Impact Summary

As shown above, the assessed construction activities would not expose the Hope Center or the Nash Hotel to construction noise levels that exceed the FTA's 80 dBA L_{eq} criteria. Other construction activities (i.e., the daily operations of other construction vehicles and equipment) would not result in greater daily noise impacts, and impacts at more distant receptors would be reduced. **Therefore, the analysis demonstrates that noise impacts from the proposed project's construction activities would be less than significant.**

Off-site Construction Noise Impact (Construction Traffic)

Haul truck trips, construction worker vehicle trips, and other construction-related trips would occur over the course of the proposed project's construction. Haul truck trips typically have the greatest potential to result in substantial off-site noise increases along nearby roadways. The previously discussed noise limits in Berkeley's Municipal Code have no applicability to road-legal trucks operating on public roads. Nevertheless, the following analysis demonstrates that the proposed project's haul trucks would have a nominal and less than significant impact on roadside noise levels in the vicinity of the project site.

According to the General Plan Transportation Element, the portion of University Avenue (east of Martin Luther King Jr., which is immediately east of the project site) had an Average Daily Traffic (ADT) volume of 18,150 trips in 2000.[5] While no recent data is available, it can reasonably be expected that existing ADT

[5] City of Berkeley General Plan. 2020. Environmental Management Element. Website: https://files.ceqanet.opr.ca.gov/261038-

on the portion of University Avenue in the project area are at least the same or slightly higher than in the year 2000. Typically, an approximate doubling of traffic volumes is required to cause 3 dBA noise increases, which are considered barely noticeable. Based on the results of the air quality analysis prepared for this project, the highest average daily trips that would be generated during any phase of construction would be 203 ADT. These construction trips would result in a less than 1 dBA increase in average daily traffic noise levels on this portion of University Avenue.

The proposed project's construction trucks would represent a small fraction of daily traffic, far below the numbers necessary to generate barely noticeable noise increases. **As such, the proposed project's haul trucks would not result in noticeable (much less substantial) noise increases along surrounding roadways, and this impact would be less than significant.**

Operational Noise Impacts

On-site Operational Noise Impact

For the purposes of this analysis, a significant impact would occur if the proposed project's on-site noise sources (mechanical equipment, parking lot operations, etc.) would generate a substantial permanent increase in ambient noise levels surrounding the proposed project. The Municipal Code includes quantitative noise limits that would apply to the proposed project's operational noise sources. Municipal Code Section 13.40.050 and Section 13.40.060 contain exterior and interior noise limits, respectively, that would apply to noise generated by the proposed project on-site. Therefore, the proposed project's noise impact from on-site operational sources would be considered significant if any of the following were to occur:

- Noise levels would exceed the exterior noise limits established by Municipal Code Section 13.40.050 (see Table 3 and accompanying criteria).
- Noise levels would exceed the interior noise limits established by Municipal Code Section 13.40.060 (see Table 4 and accompanying criteria).

The proposed project's on-site noise sources and their potential to result in significant noise impacts are discussed below. The only stationary noise source associated with this project would be new mechanical ventilation equipment operations. As demonstrated, the proposed project would not result in substantial sources of on-site noise, and this impact would be less than significant.

Mechanical Equipment

Noise levels from typical residential HVAC systems range up to 70 dBA at a distance of 3 feet.[6] The nearest receptors to the east and north are zoned site as Downtown Mixed-Use District "C-DMU." So the

3/attachment/spYOcp5Ui-MVs3ZGdMQntFELot01DyjSpNiMI8oyvuOOaLQFR_b_y87v-MvLElFuf4OqokRiWqJuO83F0. Accessed January 23, 2025.

[6] Based on specification data for market available systems approved for sale in California.

appropriate corresponding daytime exterior noise performance threshold identified in Table 3 is 60 dBA and a nighttime threshold of 55 dBA. Conservatively, these standards would apply to noise generated by the proposed project's HVAC system.

Proposed mechanical ventilation systems could be located as close as approximately 35 feet from the nearest residential-type land use property line. At this distance, with minimal shielding from the rooftop parapet, mechanical ventilation equipment operational noise levels would attenuate to 52 dBA L_{eq}. Given these conditions, there is no potential for the proposed project's daytime HVAC noise levels to exceed the minimum 60 dBA daytime standard at adjacent receptors. And given the height of the proposed project and its setbacks to adjacent receptors, it is also evident that the proposed project's HVAC noise levels would not exceed the 55 dBA nighttime exterior noise limit at these receptors either.

Furthermore, the City's Standard Conditions of Approval involving HVAC noise reduction would prevent exceedances of Municipal Code Section 13.40.050's daytime and nighttime exterior noise limits by the proposed project's HVAC equipment. Prior to the issuance of building permits, the project applicant would be required to submit plans showing the location, type, and design of the proposed project's HVAC equipment. The project applicant would also be required to submit HVAC product specification sheets demonstrating that HVAC equipment would achieve the Municipal Code's noise limits or provide an acoustical report demonstrating the same compliance. The City's Planning and Development Department would review these materials and verify the proposed project's compliance with the Municipal Code's noise limits before issuing building permits. **Therefore, the proposed project's HVAC systems would not result in exceedances of the Municipal Code's noise limits at nearby receptors.**

Regarding Municipal Code Section 13.40.060, the proposed project's exterior HVAC noise levels up to 60 dBA would not result in interior noise levels in excess of the minimum 40 dBA standard at surrounding residential receptors, as windows typically provide a minimum 20 dBA of exterior-to-interior noise reduction (and with modern construction, exterior-to-interior noise reduction is closer to 30 dBA or greater). Impacts to more distant noise-sensitive receptors would be reduced and are below Berkeley's Municipal Code noise limits.

Off-site Operational Noise Impact (Traffic)

For the purposes of this analysis, a development project would have a significant impact if off-site operational sources (i.e., traffic) would generate a substantial permanent increase in ambient noise levels surrounding the proposed site and any nearby roadways. The City has not adopted traffic-related noise thresholds for CEQA consideration, and neither the Berkeley General Plan nor the Municipal Code contain noise limits, standards, or other thresholds that would apply to traffic generated by the proposed project.

According to the General Plan Transportation Element, the portion of University Avenue (east of Martin Luther King Jr., which is immediately east of the project site) had an ADT volume of 18,150 trips in 2000. [7] While no recent data is available, it can reasonably be expected that existing ADT on the portion of University Avenue in the project area are at least the same or slightly higher than in the year 2000.

The proposed project is an infill development in a walkable neighborhood that is well-served by high-quality regional and local transit options. Based on these project specific conditions, the proposed project is expected to generate approximately 950 average daily trips on weekdays and up to 1,138 average daily trips on weekends. These project trip generation results represent a less than 10 percent increase in the average daily trips on this portion of University Avenue, based on the year 2000 traffic data. Therefore, project trips would result in a less than 1 dBA increase in average daily traffic noise levels on this portion of Bancroft Way.

Therefore, the proposed project would not come close to generating the approximate doubling of traffic necessary to increase existing ambient noise levels by 3 dBA, which represents a barely perceptible noise increase. Overall, the proposed project is the type of project that is encouraged by local, regional, and State planning agencies to reduce traffic levels and the environmental impacts (i.e., noise) associated therewith. **Given these considerations, the proposed project would not result in substantial permanent increases in roadways noise levels, and this impact would be less than significant.**

Mitigation Measures

None required.

EXCESSIVE GROUNDBORNE VIBRATION LEVELS

Construction Vibration Impacts

There are no federal, State, or City standards that would regulate the proposed project's vibration impacts from temporary construction activities, nor are there quantitative thresholds. Therefore, the criteria identified by the FTA in its 2018 Transit Noise and Vibration Impact Assessment manual are used where applicable and relevant to assist in evaluating the proposed project's vibration impacts to surrounding buildings. The proposed project's vibration impacts would be considered significant if any of the following were to occur:

- The proposed project would generate groundborne vibration levels in excess of the FTA criteria shown in Table 1.

[7] City of Berkeley General Plan. 2020. Environmental Management Element. Website: https://files.ceqanet.opr.ca.gov/261038-3/attachment/spYOcp5Ui-MVs3ZGdMQntFELot01DyjSpNiMI8oyvuOOaLQFR_b_y87v-MvLElFuf4OqokRiWqJuO83F0. Accessed January 23, 2025.

Construction of the proposed project would require a variety of large, steel-tracked earthmoving vehicles. According to the FTA, an excavator and similar heavy equipment can generate groundborne vibration levels up to 0.051 in/sec peak particle velocity (PPV) at a reference distance of 25 feet. At this distance and greater, there is no potential for groundborne vibration levels to exceed even the FTA's minimum 0.12 in/sec criteria for historic or fragile buildings. At distances less than 10 feet, groundborne vibrations from this equipment can exceed the FTA's 0.3 in/sec criteria for engineered concrete and masonry buildings that is applicable to most buildings abutting and surrounding the project site. Table 9 identifies the two closest adjacent buildings and the estimated groundborne vibration levels they could experience from construction of the proposed project.

Table 9: Construction-related Groundborne Vibration Levels

Receptor	Distance (feet)	Significance Criteria (in/sec PPV)	Groundborne Vibration Level (in/sec PPV)
Nash Hotel Berkeley	10	0.3	0.244
Hope Center	20	0.3	0.114

Notes:
in/sec PPV = inches per second, peak particle velocity

As shown, in the table above, groundborne vibration levels from heavy equipment operating on-site would not exceed FTA damage criteria for two of the adjacent buildings. As a result, the proposed project is expected to avoid damaging surrounding buildings. **Therefore, this impact would be less than significant.**

Operational Vibration Impacts

The proposed project would not contain any significant stationary sources of groundborne vibration, such as heavy equipment or industrial operations. Related vehicle travel (passenger vehicle trips, delivery trucks, etc.) also would not be considered a significant source of vibration, as vehicle travel rarely generates perceptible, much less substantial, groundborne vibration. **Therefore, this impact would be less than significant.**

EXCESSIVE NOISE LEVELS FROM AIRPORT ACTIVITY

A significant impact would occur if the proposed project would expose people residing or working in the project area to excessive noise levels for a project located within the vicinity of a private airstrip or an Airport Land Use Compatibility Plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport.

The nearest airport to the project site is the Oakland International Airport located approximately 10.3 miles south of the project site. Because of the distance from and orientation of the airport runways, the

project site is located outside of the 65 dBA CNEL airport noise contours. While aircraft noise is occasionally audible on the project site from aircraft flyovers, aircraft noise associated with nearby airport activity would not expose people residing or working near the project site to excessive noise levels.

Therefore, implementation of the proposed project would not expose persons residing or working in the project vicinity to noise levels from airport activity that would be in excess of normally acceptable standards for residential land use development, **the project would result in no impact associated with airport noise.**

CONCLUSION

Based on the project understanding described above, the proposed project would result in less than significant impacts related to noise. Thank you for the opportunity to conduct this noise impact analysis. Please feel free to contact Phil Ault (559.930.6191 or pault@fcs-intl.com) should you have any questions.

Sincerely,

Philip Ault, Director of Noise and Air Quality
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

Attachment A: Fundamentals of Noise
Attachment B: Noise Monitoring and Modeling Data

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Attachment A:
Fundamentals of Noise

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NOISE AND VIBRATION FUNDAMENTALS

Characteristics of Noise and Descriptors

Sound can be described in terms of its loudness (amplitude) and frequency (pitch). The standard unit of measurement for sound is the decibel, abbreviated dB. Because the human ear is not equally sensitive to sound at all frequencies, the A-weighted scale (dBA) is used to reflect the normal hearing sensitivity range of the human ear. Table 1 provides examples of A-weighted noise levels from common sources.

Although the terms “sound” and “noise” are often used synonymously, noise is commonly defined as sound that is either loud, unpleasant, unexpected, or undesired.[1] Because decibels are logarithmic units, they cannot be simply added or subtracted. For example, two cars each producing 60 dBA of noise would not produce a combined 120 dBA.

Table 1: A-Weighted Decibel Scale

Common Noise Sources	Sound Level, dBA
Near Jet Engine	130
Rock and Roll Band	110
Jet Flyover at 1,000 feet	100
Power Motor	90
Food Blender	80
Living Room Music	70
Human Voice at 3 feet	60
Residential Air Conditioner at 50 feet	50
Bird Calls	40
Quiet Living Room	30
Average Whisper	20
Rustling Leaves	10

Notes:
These noise levels are approximations intended for general reference and information use. They do not meet the standard required for detailed noise analysis but are provided for the reader to gain a rudimentary concept of various noise levels.
Source: Cowan, James P. 1993. Handbook of Environmental Acoustics.

[1] California Department of Transportation (Caltrans). 2013. Technical Noise Supplement to the Traffic Noise Analysis Protocol.

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Table 2 briefly defines common noise measurement descriptors and other sound terminology used in this memorandum.

Table 2: Sound Terminology

Term	Definition
Sound	A vibratory disturbance created by a vibrating object which, when transmitted by pressure waves through a medium such as air, can be detected by a receiving mechanism such as the human ear or a microphone.
Noise	Sound that is loud, unpleasant, unexpected, or otherwise undesirable.
Ambient Noise	The composite of noise from all sources near and far in a given environment.
Decibel (dB)	A unitless measure of sound on a logarithmic scale which represents the squared ratio of sound pressure amplitude to a reference sound pressure. The reference pressure is 20 micropascals, representing the threshold of human hearing (0 dB).
A-Weighted Decibel (dBA)	An overall frequency-weighted sound level that approximates the frequency response of the human ear.
Equivalent Noise Level (L_{eq})	The average sound energy occurring over a specified time period. In effect, L_{eq} is the steady-state sound level that in a stated period would contain the same acoustical energy as the time-varying sound that actually occurs during the same period.
Maximum and Minimum Noise Levels (L_{max} and L_{min})	The maximum or minimum instantaneous sound level measured during a measurement period.
Day-Night Level (DNL or L_{dn})	The energy average of the A-weighted sound levels occurring during a 24-hour period, with 10 dB added to the A-weighted sound levels occurring between 10:00 p.m. and 7:00 a.m. (nighttime).
Community Noise Equivalent Level (CNEL)	The energy average of the A-weighted sound levels occurring during a 24-hour period, with 5 dB added to the A-weighted sound levels occurring between 7:00 p.m. and 10:00 p.m. and 10 dB added to the A- weighted sound levels occurring between 10:00 p.m. and 7:00 a.m.
Statistical Descriptor (L_X)	L_X is used to represent the noise level exceeded X% of a specified time period. For example, L_{90} represents the noise level that is exceeded 90% of a specified time period. L_{90} is commonly used to represent ambient or background steady-state noise levels.

Source: Data compiled by FirstCarbon Solutions (FCS) 2024.

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EFFECTS OF ENVIRONMENTAL NOISE

The degree to which noise can impact an environment ranges from levels that interfere with speech and sleep to levels that can cause adverse health effects. Most human response to noise is subjective.

Factors that influence individual responses may include the intensity, frequency, and pattern of noise; the amount of background or existing noise present; and the nature of work or human activity that is exposed to intruding noise.

According to the National Institute of Health (NIH), extended or repeated exposure to sounds at or above 85 dB can cause hearing loss. Sounds of 75 dBA or less, even after continuous and repeated exposure, are unlikely to cause hearing loss.[2] The World Health Organization (WHO) reports that adults should not be exposed to sudden "impulse" noise events of 140 dB or greater. For children, this limit is 120 dB.[3]

Exposure to elevated nighttime noise levels can disrupt sleep, leading to increased levels of fatigue and decreased work or school performance. For the preservation of healthy sleeping environments, the WHO recommends that continuous interior noise levels should not exceed 30 dBA L_{eq} and that individual noise events of 45 dBA or higher be limited.[4]

Some epidemiological studies have shown a weak association between long-term exposure to noise levels of 65 to 70 dBA L_{eq} or greater and cardiovascular effects, including ischemic heart disease and hypertension. However, at this time, the relationship is largely inconclusive.

It is generally accepted that people with normal hearing sensitivity can barely perceive a 3 dBA change in noise levels, though if changes occur to the character of a sound (i.e., changes to the frequency content), then changes less than 3 dBA may be more noticeable.[5] Changes of 5 dBA may be readily perceptible, and changes of 10 dBA are perceived as a doubling in loudness.[6] However, few people are highly annoyed by daytime noise levels below 55 dBA.[7]

Loud noises, such as those from construction activities, can interfere with peoples' abilities to effectively communicate via speech, as well as other activities, resulting in annoyance or inconvenience. The EPA has found that a home interior noise level of 45 dBA L_{eq} generally protects speech and communication by

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[2] National Institute of Health (NIH), National Institute on Deafness and Other Communication. www.nidcd.nih.gov/health/noise-induced-hearing-loss.

[3] World Health Organization (WHO). 1999. Guidelines for Community Noise.

[4] Ibid.

[5] California Department of Transportation (Caltrans). 2013. Technical Noise Supplement to the Traffic Noise Analysis Protocol.

[6] Ibid.

[7] World Health Organization (WHO). 1999. Guidelines for Community Noise.

providing 100 percent intelligibility of speech sounds.[8] Other common daily activities that may be disrupted by elevated interior noise levels include watching television, listening to music, or activities requiring concentration (such as reading). The EPA has determined that, given the preservation of an indoor noise level associated with 100 percent speech intelligibility (i.e., 45 dBA L_{eq}), the average community reaction is not evident and "7 dBA below levels associated with significant complaints and threats of legal action." Any complaints and annoyance are dependent on "attitude and other non-level related factors."

NOISE ATTENUATION

Generally speaking, noise levels decrease, or "attenuate," as distances from noise sources to receivers increases. For each doubling of distance, noise from stationary or small, localized sources, commonly referred to as "point sources," may attenuate at a rate of 6 dBA for each doubling of distance. This attenuation is referred to as the inverse square law. For example, if a point source emits a noise level of 80 dBA at a reference distance of 50 feet, its noise level would be approximately 74 dBA at a distance of 100 feet, 68 dBA at a distance of 200 feet, etc. Noise emitted by "line" sources, such as highways, attenuates at the rate of 3 dBA for each doubling of distance.[9]

Factors such as ground absorption and atmospheric effects may also affect the propagation of noise. In particular, ground attenuation by non-reflective surfaces, such as soft dirt or grass, may contribute to increased attenuation rates of up to an additional 8-10 dBA per doubling of distance.[10]

Noise is most audible when traveling by direct line of sight, an unobstructed visual path between a noise source and a receiver. Barriers that break the line of sight between noise sources and receivers, such as walls and buildings, can greatly reduce source noise levels by allowing noise to reach receivers by diffraction only. Barriers can reduce source noise levels by up to 20 dBA, though it is generally infeasible for temporary barriers to reduce source noise levels by more than 15 dBA.[11] In cases where the noise path from source to receiver is direct but grazes the top of a barrier, noise attenuation of up to 5 dBA may still occur.[12]

[8] United States Environmental Protection Agency (EPA). 1974. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety.

[9] California Department of Transportation (Caltrans). 2013. Technical Noise Supplement to the Traffic Noise Analysis Protocol.

[10] Ibid.

[11] Ibid.

[12] Ibid.

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CHARACTERISTICS OF VIBRATION AND DESCRIPTORS

Groundborne vibrations consist of rapidly fluctuating motions within the ground that have an average motion of zero. Vibrating objects in contact with the ground radiate vibration waves through various soil and rock strata to the foundations of nearby buildings.

Although groundborne vibration can be felt outdoors, it is typically only an annoyance to people indoors where the associated effects of the shaking of a building can be notable. When assessing annoyance from groundborne vibration, vibration is typically expressed as root mean square (rms) velocity in units of decibels of 1 microinch per second. To distinguish these vibration levels referenced in decibels from noise levels referenced in decibels, the unit is written as “VdB.”

In extreme cases, excessive groundborne vibration has the potential to cause structural damage to buildings. Common sources of groundborne vibration include construction activities such as blasting, pile driving, and operating heavy earthmoving equipment. However, construction vibration impacts on building structures are generally assessed in terms of peak particle velocity (PPV). For the purposes of this analysis, project-related impacts are expressed in terms of PPV. Typical vibration source levels from construction equipment are shown in Table 3.

Table 3: Vibration Levels of Construction Equipment

Construction Equipment	PPV at 25 Feet (inches/second)	rms Velocity in Decibels (VdB) at 25 Feet
Water Trucks	0.001	57
Scraper	0.002	58
Bulldozer (Small)	0.003	58
Jackhammer	0.035	79
Concrete Mixer	0.046	81
Concrete Pump	0.046	81
Paver	0.046	81
Pickup Truck	0.046	81
Auger Drill Rig	0.051	82
Backhoe	0.051	82
Crane (Mobile)	0.051	82
Excavator	0.051	82
Grader	0.051	82

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Construction Equipment	PPV at 25 Feet (inches/second)	rms Velocity in Decibels (VdB) at 25 Feet
Loader	0.051	82
Loaded Trucks	0.076	86
Bulldozer (Large)	0.089	87
Caisson drilling	0.089	87
Vibratory Roller (Small)	0.101	88
Compactor	0.138	90
Clam shovel drop	0.202	94
Vibratory Roller (Large)	0.210	94
Pile Driver (Impact: typical)	0.644	104
Pile Driver (Impact: upper range)	1.518	112

Notes:
PPV = peak particle velocity
VdB = velocity in decibels
rms = root mean square
Source: Compilation of scientific and academic literature, generated by Federal Transit Administration (FTA) and Federal Highway Administration (FHWA).

As vibration waves propagate from a source, the vibration energy decreases in a logarithmic nature and the vibration levels typically decrease by 6 VdB per doubling of the distance from the vibration source. As stated above, this drop-off rate can vary greatly depending on the soil type, but it has been shown to be effective enough for screening purposes, in order to identify potential vibration impacts that may need to be studied through actual field tests. The vibration level (calculated below as PPV) at a distance from a point source can generally be calculated using the vibration reference equation:

$$PPV = PPV_{ref} * (25/D)^n \text{ (in/sec)}$$

Where:

PPV_{ref} = reference measurement at 25 feet from vibration source
D = distance from equipment to property line
n = vibration attenuation rate through ground

According to Section 7 of the FTA Transit Noise and Vibration Impact Assessment Manual, an “n” value of 1.5 is recommended to calculate vibration propagation through typical soil conditions.[13]

[13] Federal Transit Administration (FTA). 2018. Transit Noise and Vibration Impact Assessment Manual. September.

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Attachment B:
Noise Monitoring and Modeling Data

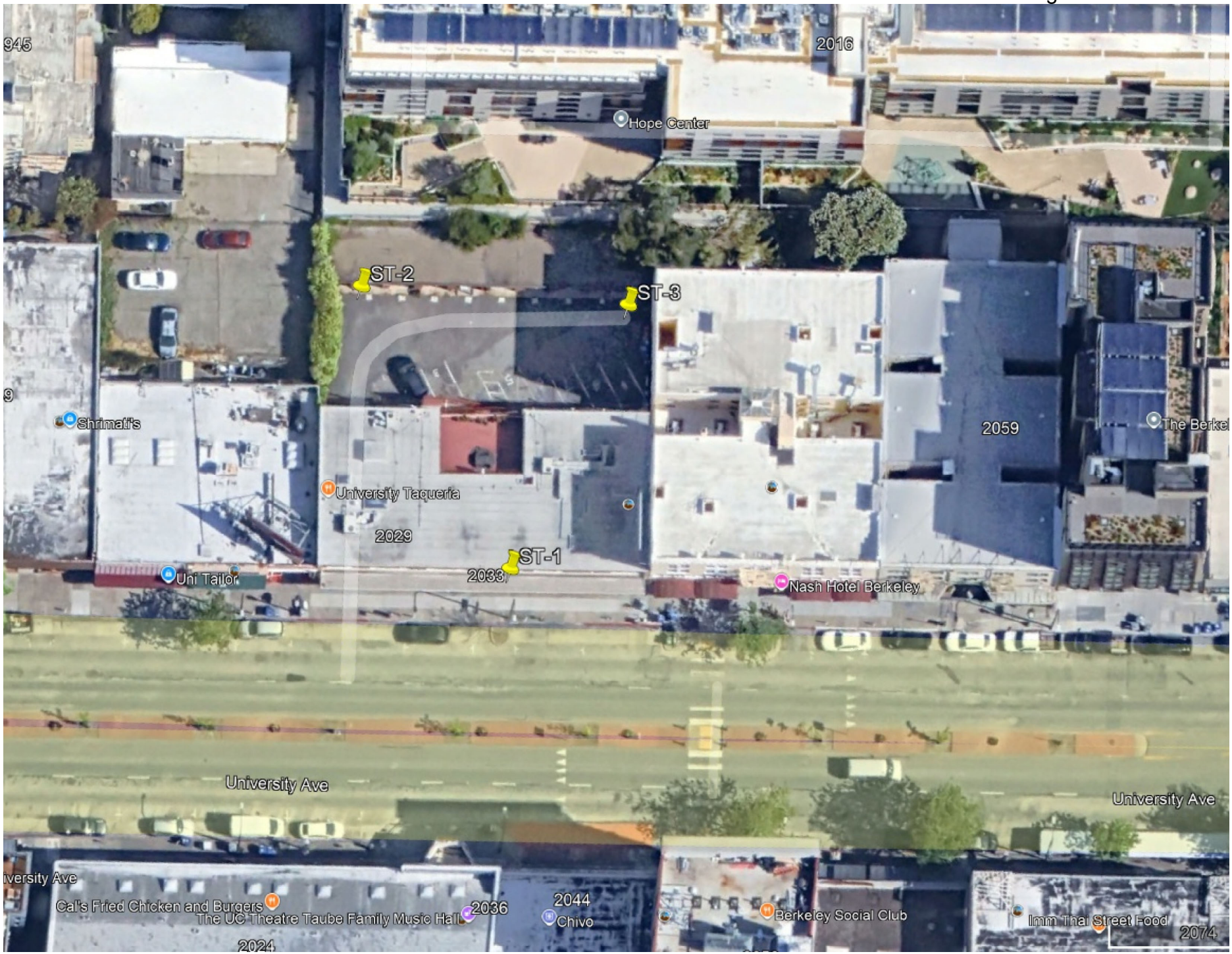
Mobile Construction Activity Noise Calculation

Hope Center			
Equipment	**Noise Level (dBA Leq)**	**Usage %**	**Workday Noise Level (dBA Leq)**
Excavator	72.9	0.4	68.9
Loader	69.4	0.4	65.4
		Combined dBA Leq	**70.5**
Nash Hotel			
Equipment	**Noise Level (dBA Leq)**	**Usage %**	**Workday Noise Level (dBA Leq)**
Excavator	79.5	0.4	75.5
Loader	76	0.4	72
		Combined dBA Leq	**77.1**

Residential-Grade Mechanical Equipment

Receptor:	Nearest Residential Receptor	Noise Level Calculation Prior to Implementation of Noise Attenuation Requirements								
		Reference (dBA) 3 ft		Usage	Distance to	Ground	Shielding	Calculated (dBA)		
No.	Equipment Description	Lmax	Quantity	factor[1]	Receptor	Effect[2]	(dBA)[3]	Lmax	Leq	Energy
1	Residential grade mechanical ventilation equipment	70	1	80	35	1	3	45.7	49.3	84164.38675
2	Residential grade mechanical ventilation equipment	70	1	80	45	1	3	43.5	46.0	39599.97895
3	Residential grade mechanical ventilation equipment	70	1	80	55	1	3	41.7	43.4	21689.24467
4	Residential grade mechanical ventilation equipment	70	1	80	65	1	3	40.3	41.2	13139.91109
5										
6										
7										
8										
9										
10										
									Leq	52

Notes:
[1] Percentage of time activity occurs each hour
[2] Soft ground terrain between project site and receptor
[3] Shielding due to structural/soundwall shielding


945
2016
Hope Center
ST-2
ST-3
Shrimati's
2059
University Taqueria
2029
ST-1
2033
Uni Tailor
Nash Hotel Berkeley
University Ave
University Ave
Cal's Fried Chicken and Burgers
The UC Theatre Taube Family Music Hall
2036
2044
Chivo
Berkeley Social Club
Imm Thai Street Food
2074
2024

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Project Number: 6101.0001 Sheet 1 of 3
Project Name: 2029 University Ave
Test Personnel: Matthew Dionisio

NOISE MEASUREMENT SURVEY

Site Number: ST1 Date: 12/19/24 Time: From 12:36 PM To 12:51 PM

Site Location: South center of 2029 University Ave building in front of Lhasa Salon and behind one small urban tree. Under brown lamp post with "Milvia Bicycle Boulevard Sign".

Primary Noise Sources: University Ave traffic. Pedestrians talking along sidewalk, cars honking. Music from bluetooth speaker in front of Vintage Thrift Dope Stuff Store on 2029 University Ave property.

Measurement Results

	dBA
L_{eq}	77.1
L_{max}	100.2
L_{min}	55.2
L_{peak}	111.6
L_5	73.1
L_{10}	70.3
L_{50}	64.7
L_{90}	58.7
SEL	

Observed Noise Sources/Events

Time	Noise Source/Event	dBA
12:38 PM	Motorcycle accelerating	>95
12:45 PM	Ambulance Sirens	>95

Comments: 12:42 PM - car parked close to noise equipment but microphone still above car roof. Two exceedances in decibels listed in chart above, noticed in graph.

Equipment: SoundExpert821 Measured Difference: -0.05 dBA
Settings: A-Weighted ☐ Other☐ Slow☐ Fast☐ Windscreen■

Atmospheric Conditions:

Maximum Wind Velocity (mph)	Average Wind Velocity (mph)	Temperature (F)	Relative Humidity (%)	
14 mph gusts	9 mph	55	77%	
Comments:	Slight wind, not exceeding 11mph.			

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Photos Taken:

Photo Number	Location/Description
1	Facing north towards entrance of Lhasa Salon in 2029 University Ave Building.
2	Facing east down southern border of project site and north side of University Ave. Facing towards U.C. Berkeley campus.
3	Facing south across University Ave towards UC Theatre and smaller two-story building.
4	Facing west down southern border of project site and north side of University Ave. Looking at "2 hr max parking" sign.

Traffic Description:

Roadway	# Lanes	Posted Speed	Average Speed	NB/EB Counts	SB/WB Counts
University Ave	4 (2W, 2E)	25 mph	15-30 mph	98	84

Diagram/Further Comments:

15-minute traffic counts. Traffic consists of vehicles and City buses.

FIRSTCARBON SOLUTIONS
FCS INTERNATIONAL, INC.

Project Number: 6101.0001 Sheet 2 of 3
Project Name: 2029 University Ave
Test Personnel: Matthew Dionisio

NOISE MEASUREMENT SURVEY

Site Number: ST2 Date: 12/19/24 Time: From 11:43 AM To 11:53 AM

Site Location: Northwest corner of the project site in central parking lot south of first and second carport garage to the west.
East of wall with vegetation and north of 2029 University Ave garage.

Primary Noise Sources: University Avenue Traffic, HVAC duct. Music from Hope Center from residents.

Measurement Results

	dBA
L_{eq}	50.6
L_{max}	62.8
L_{min}	46.8
L_{peak}	80.5
L_5	54.3
L_{10}	53.2
L_{50}	49.3
L_{90}	47.3
SEL	

Observed Noise Sources/Events

Time	Noise Source/Event	dBA

Comments: 10-minute noise measurements.

Equipment: SoundExpert821 Measured Difference: -0.03 dBA
Settings: A-Weighted ☐ Other☐ Slow☐ Fast☐ Windscreen■

Atmospheric Conditions:

Maximum Wind Velocity (mph)	Average Wind Velocity (mph)	Temperature (F)	Relative Humidity (%)	
12 mph gusts	8 mph	54	77%	
Comments:	No wind due to being surrounded by urban infrastructure.			

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Photos Taken:

Photo Number	Location/Description
1	Facing north towards first and second carport and Hope Center.
2	Facing east towards central parking lot and Hotel Nash.
3	Facing south towards 2029 University Ave garage (entrance to central parking lot).
4	Facing west towards wall with vegetation.

Traffic Description:

Roadway	# Lanes	Posted Speed	Average Speed	NB/EB Counts	SB/WB Counts

Diagram/Further Comments:

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Project Number: 6101.0001 Sheet 3 of 3
Project Name: 2029 University Ave
Test Personnel: Matthew Dionisio

NOISE MEASUREMENT SURVEY

Site Number: ST3 Date: 12/19/24 Time: From 12:04 PM To 12:14 PM

Site Location: Northeast corner of project site on center parking lot south of brick carport.
Approximately 15 feet west of Hotel Nash, Nouth of Berkeley Shade Co.

Primary Noise Sources: University Ave Traffic, HVAC duct, Residential uses from Hope Center to the north
(Washing dishes, music playing, dog barking etc.)

Measurement Results

	dBA
L_{eq}	49.8
L_{max}	59.9
L_{min}	46.0
L_{peak}	83.9
L_5	52.6
L_{10}	51.6
L_{50}	48.6
L_{90}	47.2
SEL	

Observed Noise Sources/Events

Time	Noise Source/Event	dBA

Comments: 10-minute noise measurement.

Equipment: Soundexpert821 Measured Difference: 0.09 dBA
Settings: A-Weighted ☐ Other☐ Slow☐ Fast☐ Windscreen■

Atmospheric Conditions:

Maximum Wind Velocity (mph)	Average Wind Velocity (mph)	Temperature (F)	Relative Humidity (%)	
14 mph gusts	9 mph	55	78%	
Comments:	No wind due to being surrounded by urban infrastructure.			

FIRSTCARBON SOLUTIONS
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Photos Taken:

Photo Number	Location/Description
1	Facing north towards last carport garage on the east side and Hope Center.
2	Facing east towards Nash Hotel Wall and blue dumpster.
3	Facing south towards back of 2029 University Ave and back door of Berkeley Shade Co.
4	Facing west towards parking lot in center of project site and wall covered in vegetation.

Traffic Description:

Roadway	# Lanes	Posted Speed	Average Speed	NB/EB Counts	SB/WB Counts

Diagram/Further Comments:

No traffic counts. Measurement taken in central parking lot.

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Memorandum

Date: January 31, 2025

To: Steve Heaton, Laconia Development LLC

From: Tsui Li, Senior Air Quality Scientist and CEQA Project Manager, FirstCarbon Solutions
Philip Ault, Director of Noise and Air Quality, FirstCarbon Solutions

Subject: Water Quality Memorandum for the 2029 University Avenue Residential Project in Berkeley, California

At the request of Laconia Development LLC (project applicant), FirstCarbon Solutions (FCS) prepared this water quality memorandum to describe and summarize findings relating to water quality for the proposed 2029 University Avenue Residential Project (proposed project). The project site is located in the City of Berkeley (City), in Alameda County, California.

PROJECT DESCRIPTION

The proposed project is located on an approximately 0.28-acre site on Assessor's Parcel Number (APN) 57-2053-8-1 (Exhibit 2). The project site currently consists of 13,031 square feet of existing non-landmarked commercial structures and carport, and 7,320 square feet of hardscape. The project site is adjacent to residential uses and Berkeley Way to the north, University Avenue to the south, Nash Hotel Berkeley to the east, and mixed uses and Milvia Street to the west. Further out, the project site is surrounded by residential and commercial uses to the south, west, and north and is approximately 2.36 miles north of Interstate 580 (I-580) and approximately 1,000 feet west of University of California, Berkeley.

The City's General Plan designates the project site as "Downtown," which allows for a residential density of 40 to 100 dwelling units per acre. The City's Zoning Ordinance zones the project site as Downtown Mixed-Use District "C-DMU." The C-DMU zoning district permits residential uses with a Use Permit and retail uses with a Zoning Certificate. This designation permits the full range of housing types, including both schemes that are proposed by the project.

The project applicant is currently contemplating two design options for the project site: an apartment development and a student housing development. FCS has reviewed the two design options for the purpose of determining a more impactful design to analyze as the worst-case scenario. The designs for the two proposed buildings are virtually identical with respect to the overall physical size. The proposed project building (regardless of land use as a multifamily apartment or student housing) would be 23 stories with an additional basement, on a 0.28-acre site. Either option would be described by the following: a total residential square footage area of up to 191,000 square feet, limited parking (interior to the building on the second floor) encompassing approximately 8,000 square feet, and landscaping of 539 square feet. Therefore, the following analysis and findings would be applicable to both site designs.

Source: Census 2000 Data, The California Spatial Information Library (CaSIL).

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5 2.5 0 5
Miles

Exhibit 1
Regional Location Map

61010001 • 11/2024 | 1_regional.mxd

LACONIA DEVELOPMENT, LLC
2029 UNIVERSITY AVENUE RESIDENTIAL PROJECT
WATER QUALITY MEMORANDUM

Source: Bing Aerial Imagery. City of Berkeley.

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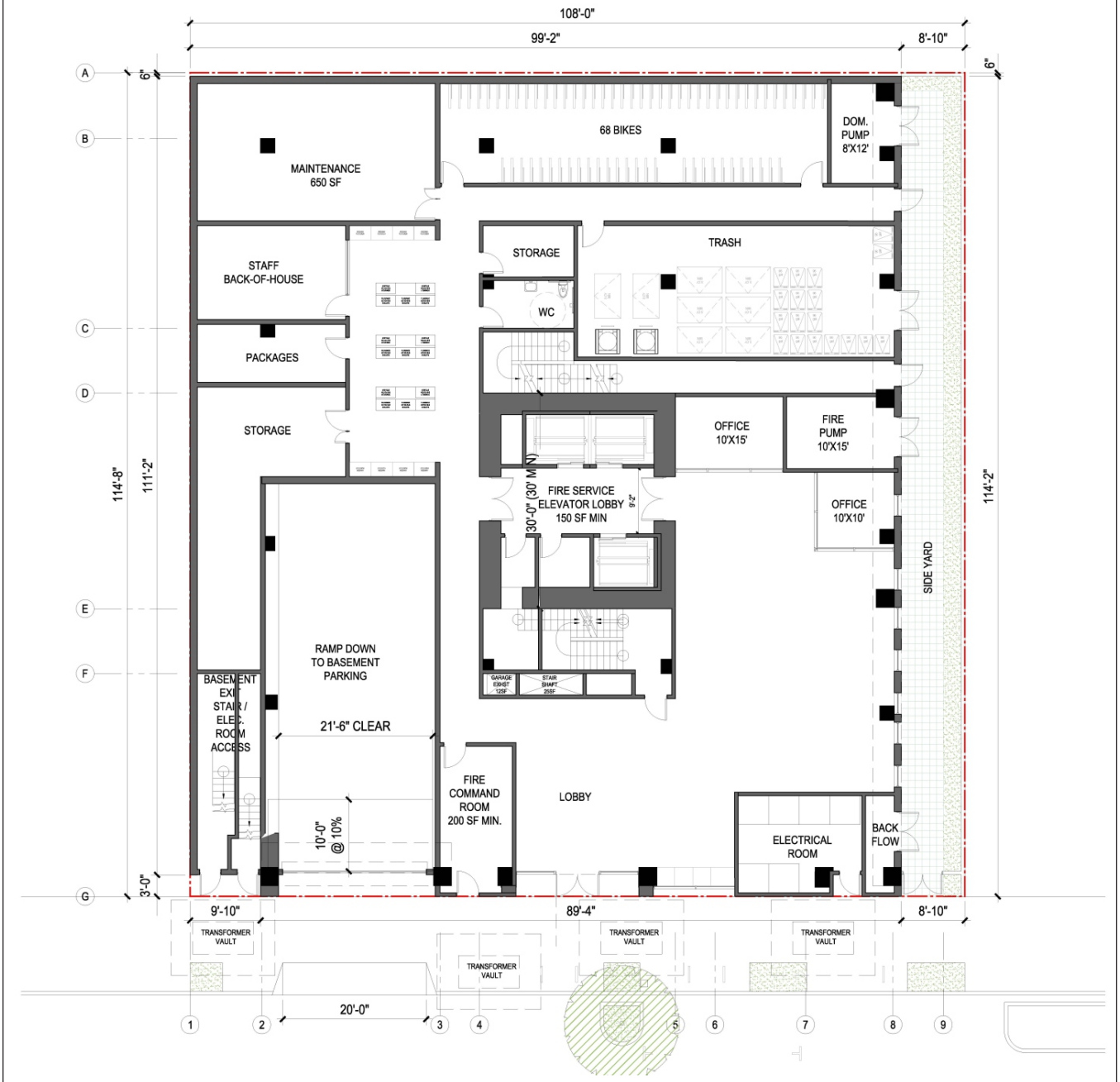
1,000 500 0 1,000
Feet

Exhibit 2
Local Vicinity Map

61010001 • 11/2024 | 2_local_vicinity.mxd



Source: Trachtenberg Architects, 11/08/2024.

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Exhibit 3
Site Plan

WATER QUALITY ANALYSIS

The proposed project is in the City of Berkeley and within the jurisdiction of the San Francisco Bay Regional Water Quality Control Board (San Francisco Bay RWQCB), which implements the Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan).[1] The Basin Plan designates beneficial uses for surface water bodies and groundwater that the California State Water Resources Control Board (State Water Board) will protect, as well as water quality objectives and strategies for achieving these objectives, such as discharge prohibitions to attain water quality goals. The Basin Plan identifies key pollutants of concern for monitoring and reduction in the San Francisco Bay, including pesticides, diazinon, mercury, polychlorinated biphenyls (PCBs), selenium, bacteria, pathogens, and sediment.[2] The San Francisco Bay RWQCB enforces the National Pollutant Discharge Elimination System (NPDES) permit system, Water Discharge Requirements (WDRs), Clean Water Act Section 401 water quality certifications, and other water quality-related approvals in the San Francisco Bay Area, including the project site.

The proposed project would be served with water and wastewater services provided by the East Bay Municipal Utility District (EBMUD). As part of their Annual Water Quality Report, EBMUD conducts water quality sampling for several contaminants at their Water Treatment Plants (WTPs), including those for Walnut Creek, Lafayette, Orinda, Sobrante, and Upper San Leandro.[3] The 2023 Annual Water Quality Report measured the EBMUD's water at WTPs for levels of microbiological pollutants, inorganic pollutants, disinfection byproducts, chloride, odor, dissolved solids, ionic compounds, sulfates, and other parameters of interest.[4] The EBMUD determined that water quality standards met or surpassed every public health requirement set by the State Water Board and the United States Environmental Protection Agency (EPA).[5]

The project site is located the East Bay Plain Subbasin groundwater basin, which is managed by the EBMUD Groundwater Sustainability Agency (GSA) and the City of Hayward GSA under the East Bay Plain Subbasin Groundwater Sustainability Plan (GSP).[6] As of 2023, 3,600 acre-feet of groundwater was extracted within the East Bay Plain Subbasin. Between 2015 and 2023, total water use within the East Bay Plain Subbasin ranged between 93,500 and 100,500 acre-feet per year, with approximately 3.7 percent of the supplied water being groundwater.[7]

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1 California State Water Resources Control Board (State Water Board). 2023. Basin Planning. Website: https://www.waterboards.ca.gov/sanfranciscobay/basin_planning.html. Accessed August 13, 2024.
2 Ibid.
3 East Bay Municipal Utility District (EBMUD). 2024. 2023 Annual Water Quality Report. March. Website: https://www.ebmud.com/download_file/force/31828/751?AWQR-2023-WEB-v3.pdf. Accessed January 28, 2025.
4 Ibid.
5 Ibid.
6 East Bay Municipal Utility District (EBMUD) and City of Hayward. 2024. East Bay Plain Subbasin Groundwater Sustainability Plan Water Year 2023 Annual Report. March.
7 Ibid.

The project site is currently occupied by retail commercial uses and is entirely covered with impervious surfaces. In addition, the area surrounding the project site is also mostly covered with impervious hardscaped surfaces, with stormwater drains connecting to the City's stormwater drainage system. The proposed project would construct 539 square feet of landscaping. As such, the proposed project would decrease impervious surfaces on-site by approximately 4 percent from existing conditions, decreasing the amount of stormwater runoff from the project site compared to existing conditions.[8]

Construction and operation of the proposed project would be subject to federal and State water quality regulations, which are enforced by the San Francisco Bay RWQCB. The City of Berkeley is a permittee under the Municipal Regional Stormwater NPDES Permit (MRP) Order R2-2009-0074, NPDES Permit No. CAS612008. In accordance with the MRP, the City establishes quality and monitoring requirements for discharging urban runoff. These requirements include the use of Best Management Practices (BMPs) for new and significant redevelopment projects, public education and outreach, industrial inspections, and guidance to the City's own Public Works staff to reduce or remove pollutant loads from urban runoff to the maximum extent practicable.

To comply with the MRP, the City requires that all development plans that replace or construct over 2,500 square feet, including the proposed project, meet standards contained in the C.3 and C.6 Stormwater Requirements Checklist.[9] In addition, the proposed project would comply with the State General Construction Permit, which requires the proposed project to submit a Storm Water Pollution Prevention Plan (SWPPP) to the City prior to the issuance of a building permit. As the proposed project would also construct over 500 square feet of landscaping, the proposed project would be required to comply with the State's Model Water Efficient Landscape Ordinance (MWELO), as well as the EBMUD's Section 31 Water Efficiency Requirements and MWELO Compliance document.

The proposed project would be required to comply with applicable regulations, policies, and actions relating to water quality contained in the City's General Plan, Downtown Area Plan, and Municipal Code. The proposed project would additionally be required to comply with the City's Standard Conditions of Approval (COAs) prior to the acquisition of a building permit. Conformance with existing permits and the application of existing local and State regulations would prevent water quality standard violations and increases in surface runoff. Local policies, actions, and regulations applicable to the proposed project and relevant to water quality include, but are not limited to, the following.

[8] The project site is approximately 0.28 acre or approximately 12,196 square feet. The proposed project would construct approximately 539 square feet of pervious surfaces across the ground floor and rooftop, resulting in an approximately 4 percent increase of pervious surfaces on-site.

[9] City of Berkeley. 2016. Stormwater Requirements Checklist. January 14.

General Plan Policies and Actions

Policy EM-5 "**Green" Buildings.** Promote and encourage compliance with "green" building standards.

Actions

A. Encourage, and where appropriate require, new construction and major remodel projects to be sited, designed, constructed, and operated to enhance the well-being of their occupants and to minimize present and future impacts on the community and the natural environment.
B. Encourage landscaping for water and energy efficiency.
C. Encourage buildings to incorporate renewable energy and energy- and water-efficient technologies.
D. Encourage use of recycled-content construction materials.
E. Encourage efforts to improve indoor air quality and to provide a comfortable and healthy environment.
F. Encourage reduction of construction and demolition waste.
G. Encourage construction of durable buildings.
H. Establish a green design assistance and green building certification program.

Policy EM-24 **Sewers and Storm Sewers.** Protect and improve water quality by improving the citywide sewer system.

Actions

E. Ensure that new development pays its fair share of improvements to the storm sewerage system necessary to accommodate increased flows from the development.

Policy EM-25 **Groundwater.** Protect local groundwater by promoting enforcement of State water quality laws that ensure nondegradation and beneficial use of groundwater.

Policy EM-26 **Water Conservation.** Promote water conservation through City programs and requirements.

Actions

A. Encourage drought-tolerant landscaping and low-flow irrigation systems.
B. Consider participation in the East Bay Municipal Utility District's East Bay-shore Recycled Water Project to make recycled water available for irrigation and other nonpotable uses.

Policy EM-31 **Landscaping.** Encourage drought-resistant, rodent-resistant, and fire-resistant plants to reduce water use, prevent erosion of soils, improve habitat, lessen fire danger, and minimize degradation of resources.

Downtown Area Plan Policies and Actions

Policy ES-4.3 **Water Conservation, Reuse and Retention.** Promote best practices for substantial water conservation, reuse, and retention as part of new construction, renovations, site improvements, and landscaping.

A. Require on-site water conservation and stormwater retention features, and establish development incentives for performance in this area.
B. Development projects should generate no new net rainwater runoff.
C. Work with East Bay Municipal Utility Districts to provide incentives for the installation and/or replacement of water fixtures for greater efficiency.
D. Encourage the use of innovative water conservation technologies, such as waterless urinals and water reuse, through the development of local guidelines and/or alternative building code requirements.
E. Encourage cisterns and devices to retain and make use of rainwater (see policies under Goals ES-5 and OS-2).
F. Encourage water recycling through the use of graywater for flushing toilets, irrigation, and other purposes, by working to reform existing regulations that may discourage such practices, and by developing guidelines to illustrate opportunities and design considerations.

Policy OS-2.5 **Water Conservation.** New landscaping and retrofits should incorporate effective water conservation and water reuse features.

A. Establish water conservation and recycling standards for new landscaping. Require use of drought-tolerant plants and advanced irrigation systems to substantially reduce water usage.

Policy ES-2.4 **Downtown Energy and Water Facilities.** Consider sustainable infrastructure that serves several parcels or blocks in Downtown and abutting areas.

Municipal Code Ordinances

Chapter 7.76–Clean Stormwater Fund

Municipal Code Chapter 7.76 requires that all property owners within the City connecting to the City's stormwater drainage system pay a fee for clean stormwater activities, which allows the City to raise the income and revenue necessary to improve the quality of stormwater discharged from the City's stormwater drainage system.

Chapter 17.16–Construction Requirements for Sanitary Sewers and Storm Drains

Municipal Code Chapter 17.16 establishes requirements for the connection and operation of new private development in the City to the City's sanitary sewer lines and storm drains.

Chapter 17.20–Reduction of Stormwater Pollution

Municipal Code Chapter 17.20 establishes requirements to eliminate non-stormwater discharges to the City's storm drain system as well as to reduce the contamination of stormwater by pollutants to the maximum extent practicable. Specifically, this chapter introduces required practices and mandatory compliance with federal, State, and City BMPs during construction and development activities.

1.1.1 - City Standard Conditions of Approval

As discussed above, approval and development of the proposed project would be subject to the City of Berkeley's Standard COAs, pursuant to the City's Municipal Code Section 23.406.040 and, as applicable here, the City's MRP. The City of Berkeley has the following Standard COAs relevant to water quality that would apply to the proposed project. Unless otherwise discussed, the proposed project is assumed to incorporate these COAs.

Stormwater Requirements

The applicant shall demonstrate compliance with the requirements of the City's NPDES permit as described in Municipal Code Chapter 17.20. The following conditions apply:

A. The project plans shall identify and show site-specific Best Management Practices (BMPs) appropriate to activities conducted on-site to limit to the maximum extent practicable the discharge of pollutants to the City's storm drainage system, regardless of season or weather conditions.

B. Trash enclosures and/or recycling area(s) shall be covered; no other area shall drain onto this area. Drains in any wash or process area shall not discharge to the storm drain system; these drains should connect to the sanitary sewer. Applicant shall contact the City of Berkeley and the East Bay Municipal Utility District (EBMUD) for specific connection and discharge requirements. Discharges to the sanitary sewer are subject to the review, approval, and conditions of the City of Berkeley and EBMUD.

C. Landscaping shall be designed with efficient irrigation to reduce runoff, promote surface infiltration, and minimize the use of fertilizers and pesticides that contribute to stormwater pollution. Where feasible, landscaping should be designed and operated to treat runoff. When and where possible, xeriscape and drought-tolerant plants shall be incorporated into new development plans.

D. Design, location, and maintenance requirements and schedules for any stormwater quality treatment structural controls shall be submitted to the Department of Public Works for review

with respect to reasonable adequacy of the controls. The review does not relieve the property owner of the responsibility for complying with Municipal Code Chapter 17.20 and future revisions to the City's overall stormwater quality ordinances. This review shall be conducted prior to the issuance of a building permit.

E. All paved outdoor storage areas must be designed to reduce/limit the potential for runoff to contact pollutants.

F. All on-site storm drain inlets/catch basins must be cleaned at least once a year immediately prior to the rainy season. The property owner shall be responsible for all costs associated with proper operation and maintenance of all storm drainage facilities (pipelines, inlets, catch basins, outlets, etc.) associated with the project, unless the City accepts such facilities by Council action. Additional cleaning may be required by City of Berkeley Public Works Engineering Dept.

G. All private or public projects that create and/or replace 10,000 square feet or more of impervious surface must comply with Provision C.3 of the Alameda County NPDES permit and must incorporate stormwater controls to enhance water quality. Permit submittals shall include a Stormwater Requirement Checklist and detailed information showing how the proposed project will meet Provision C.3 stormwater requirements, including (a) site design measures to reduce impervious surfaces, promote infiltration, and reduce water quality impacts; (b) Source Control Measures to keep pollutants out of stormwater runoff; (c) stormwater treatment measures that are hydraulically sized to remove pollutants from stormwater; (d) an Operations and Maintenance (O and M) agreement for all stormwater treatment devices and installations; and (e) engineering calculations for all stormwater devices (both mechanical and biological).

H. All on-site storm drain inlets must be labeled “No Dumping–Drains to Bay” or equivalent using methods approved by the City.

I. Most washing and/or steam cleaning must be done at an appropriately equipped facility that drains to the sanitary sewer. Any outdoor washing or pressure washing must be managed in such a way that there is no discharge or soaps or other pollutants to the storm drain. Sanitary connections are subject to the review, approval, and conditions of the sanitary district with jurisdiction for receiving the discharge.

J. Sidewalks and parking lots shall be swept regularly to prevent the accumulation of litter and debris. If pressure washed, debris must be trapped and collected to prevent entry to the storm drain system. If any cleaning agent or degreaser is used, wash water shall not discharge to the storm drains; wash waters should be collected and discharged to the sanitary sewer. Discharges to the sanitary sewer are subject to the review, approval, and conditions of the sanitary district with jurisdiction for receiving the discharge.

K. The applicant is responsible for ensuring that all contractors and sub-contractors are aware of and implement all stormwater quality control measures. Failure to comply with the approved construction BMPs shall result in the issuance of correction notices, citations, or a project stop work order.

Public Works

- All piles of debris, soil, sand, or other loose materials shall be covered at night and during rainy weather with plastic at least one-eighth millimeter thick and secured to the ground.
- The applicant shall ensure that all excavation takes into account surface and subsurface waters and underground streams so as not to adversely affect adjacent properties and right-of-way.
- The project sponsor shall maintain sandbags or other devices around the site perimeter during the rainy season to prevent on-site soils from being washed off-site and into the storm drain system. The project sponsor shall comply with all City ordinances regarding construction and grading.
- Prior to any excavation, grading, clearing, or other activities involving soil disturbance during the rainy season, the applicant shall obtain approval of an erosion prevention plan by the Building and Safety Division and the Public Works Department. The applicant shall be responsible for following these and any other measures required by the Building and Safety Division and the Public Works Department.

Summary of Impacts

Potential impacts related to the proposed project are identified and analyzed below in accordance with guidance questions contained in Appendix G of the California Environmental Quality Act (CEQA) Guidelines regarding water quality.

No streams or rivers are located on or immediately adjacent to the project site. Furthermore, according to the Federal Emergency Management Agency (FEMA) National Flood Hazard Layer (NFHL), the project site is not located within an area with flood risks.[10] The project site is also not located in a tsunami hazard area.[11] As stated above, water would be provided to the proposed project by the EBMUD. Water supplied within the East Bay Plain Subbasin by the EBMUD consists of approximately 3.7 percent groundwater.[12]

Since no portion of the project site is located on a shoreline susceptible to tsunamis or near streams or rivers, the proposed project would not result in substantial inundation by seiche, tsunami, or stream or river flooding and no impact would occur related to release of pollutants due to related inundation.

During construction activity, runoff carrying eroded soils and pollutants could enter storm drainage systems and enter nearby waterbodies, increasing sedimentation and degrading downstream water quality. The sediments could also seep into the associated groundwater table. This would represent a

[10] Federal Emergency Management Agency (FEMA). 2009. FEMA's National Flood Hazard Layer (NFHL) Viewer. Website: https://www.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd. Accessed December 27, 2024.

[11] California Department of Conservation. 2022. CGS Information Warehouse: Tsunami Hazard Area Map. Website: https://maps.conservation.ca.gov/cgs/informationwarehouse/ts_evacuation/. Accessed December 27, 2024.

[12] East Bay Municipal Utility District (EBMUD) and City of Hayward. 2024. East Bay Plain Subbasin Groundwater Sustainability Plan Water Year 2023 Annual Report. March.

potentially significant construction impact related to surface and groundwater quality. However, construction of the proposed project would be required to adhere to the MRP through the mandatory submission of a SWPPP, which would ensure that stormwater runoff during construction contains a less than significant level of pollutant load. In addition, the proposed project would be required to comply with the City's Standard COAs, which mandate that construction of the proposed project implement BMPs on-site to limit the discharge of stormwater pollutants to the maximum extent practicable.

As described above, the proposed project would decrease impervious surfaces on-site by approximately 4 percent from existing conditions, decreasing the amount of stormwater runoff from the project site compared to the existing project site, which is completely covered by impervious surfaces. Additionally, the proposed stormwater drainage system would be designed and constructed in accordance with the requirements of the City's NPDES permit described in Municipal Code Chapter 17.20. The proposed project would also comply with all applicable federal, State, and local regulations, policies, and actions pertaining to water quality. Operation of the proposed project would mandatorily comply with the City's Standard COAs, which require that the proposed project provide appropriate stormwater quality treatment, subject to review by the City's Public Works Department. As such, the proposed project would be consistent with stormwater requirements in Provision C.3 of the Alameda County NPDES permit. Moreover, the proposed project would mandatorily comply with Municipal Code Chapter 7.76, Clean Stormwater Fund, which requires that all property owners within the City connecting to the City's stormwater drainage system pay a fee to the City for the maintenance and improvement of the City's stormwater infrastructure.

Given the above, the proposed project would not substantially degrade water quality, violate any water quality standards, or substantially alter the existing drainage pattern of the project area such as to cause erosion and/or siltation on- and off-site, both during construction activities and operation of the proposed project. Furthermore, the proposed project would not create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff, both during construction activities and during operation of the proposed project.

The project site does not contain any active groundwater wells, nor are any proposed. The proposed project would be serviced by the EBMUD for water supply. Furthermore, the proposed project would comply with all applicable federal, State, and local regulations, policies, and actions pertaining to water quality. As such, the proposed project would not result in any significant effects relating to groundwater.

In summary, the project site does not contain flood or tsunami hazards and is not adjacent to any streams or rivers. In addition, the proposed project would comply with all applicable federal, State, and local regulations, policies, and actions pertaining to water quality, including the San Francisco Bay RWQCB Basin Plan, subject to review and approval by the City's Public Works Department. As such, approval of the proposed project would not result in any significant effects relating to water quality, and impacts relating to water quality would be less than significant.

CONCLUSION

Based on the project understanding described above, the proposed project would result in less than significant impacts to water quality after incorporation of the City's Standard COAs, compliance with the federal and State regulations, and compliance with City's above-listed plans, policies, and regulations.

Thank you for the opportunity to conduct this water quality impacts analysis. Please feel free to contact Phil Ault (pault@fcs-intl.com) should you have any questions.

Sincerely,

Philip Ault, Associate Director
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

REPORT

2029 UNIVERSITY AVENUE

BERKELEY, CA

PEDESTRIAN WIND COMFORT ASSESSMENT

PROJECT #2409847
December 19, 2024

SUBMITTED TO

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1. INTRODUCTION

Rowan Williams Davies & Irwin Inc. (RWDI) was retained to conduct a pedestrian wind assessment based on Computational Fluid Dynamics (CFD) simulations for the proposed project at 2029 University Avenue in Berkeley, CA. The objective of this assessment is to provide an evaluation of the potential pedestrian level wind impact of the proposed project on the surrounding environment.

The project site is located on the north side of University Avenue between Milvia Street and Shattuck Avenue. The project site is currently occupied by a low rise building and is surrounded by low- to mid-rise suburban neighbourhoods (Image 1).

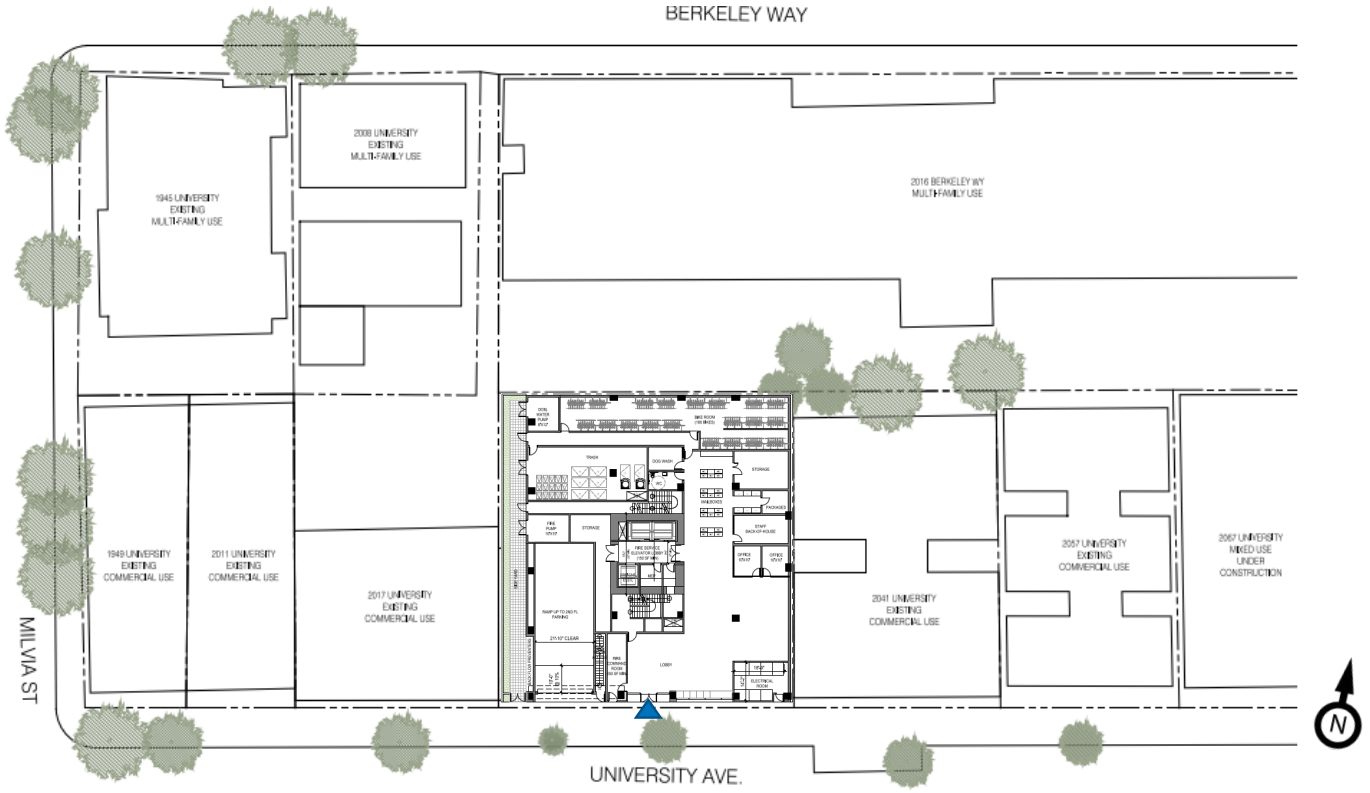
The project consist of a 23-story residential building with a rooftop amenity terrace. Key areas of interest for this assessment include the main entrance to the building on University Avenue, sidewalks and the nearby properties (Image 3).

Following the CFD simulations, the updated building design was received on December 11, 2024. The new design includes two stories of parking garage now positioned above ground, adding two additional floors to the tower. The impact of the new design on the prediction of wind conditions is discussed in detail in Section 4.5 of the report.

Image 1: Aerial view of the existing site and surroundings
Source: Google Maps

Image 2: Conceptual Massing/Rendering of the Proposed Project

1. INTRODUCTION



LOBBY ENTRANCE

Image 3: Project Site Plan with Overlay of Ground Floor Plan

RWDI Project #2409847
December 19, 2024

2. METHODOLOGY

2.1 Objective

The objective of this assessment is to provide an evaluation of the potential impact of the proposed development on wind conditions in pedestrian areas on and around it based on Computational Fluid Dynamics (CFD) modeling. The assessment is based on the following:

- A review of the regional long-term meteorological data from Metropolitan Oakland International Airport;
- Original architectural plan and 3D model of the proposed project received on November 4 and November 6, 2024, and updated design received on November 26 and December 11, 2024;
- The use of *Orbital Stack*, an in-house CFD tool;
- RWDI's engineering judgment, experience, and expert knowledge of wind flows around buildings[1-3]; and,
- The Lawson wind comfort and safety criteria.

Note that other microclimate issues such as those relating to cladding and structural wind loads, door operability, air quality, noise, vibration, etc. are not part of the scope of this assessment

2.2 CFD for Wind Simulation

CFD is a numerical technique that can be used for simulating wind flows in complex environments. For this analysis, CFD techniques were used to generate a virtual wind tunnel where flows around the site and its surroundings were simulated in full scale. The computational domain that covered the site and its surroundings was divided into millions of small cells where calculations were performed, yielding a prediction of wind conditions across the entire study domain. CFD excels as a tool for wind modeling, presenting early design advice, comparing different design and site scenarios, resolving complex flow physics, and helping diagnose problematic wind conditions.

While the computational modeling method used in the current assessment does not explicitly simulate the transient behaviour of turbulent wind, its effects were estimated based on other calculated quantities. RWDI has found this approach to be appropriate for the assessment of typical wind comfort conditions. Wind safety issues, which relate to transient, higher-speed gusts, are discussed qualitatively, based on the CFD predictions and our extensive wind-tunnel experience for similar projects.

In order to quantify the transient behaviour of wind and refine any conceptual mitigation measures, a more detailed assessment would be required using either boundary-layer wind tunnel or transient computational modeling.

2. METHODOLOGY

2.3 Simulation Model

CFD simulations were completed for two scenarios:

- Existing: Existing site and surroundings (Image 5a), and
- Proposed: Proposed development with the existing surroundings (Image 5b).

The computer model of the proposed building is shown in Image 4, and the Existing and Proposed scenarios with the proximity model are shown in Images 5a and 5b, respectively. The 3D models were simplified to include only the necessary building and terrain details that would affect the local wind flows in the area and around the site. Landscaping and other smaller architectural and accessory features were not included in the computer model in order to provide more conservative wind conditions (as is the norm for this level of assessment).

The wind approaching the modelled area were simulated for 16 directions (starting at 0°, at 22.5° increments around the compass), accounting for the effects of the atmospheric boundary layer and terrain impacts. Wind data were obtained in the form of ratios of wind speeds at approximately 5 ft above concerned levels, to the mean wind speed at a reference height. The data was then combined with meteorological records obtained from Metropolitan Oakland International Airport to determine the wind speeds and frequencies in the simulated areas.

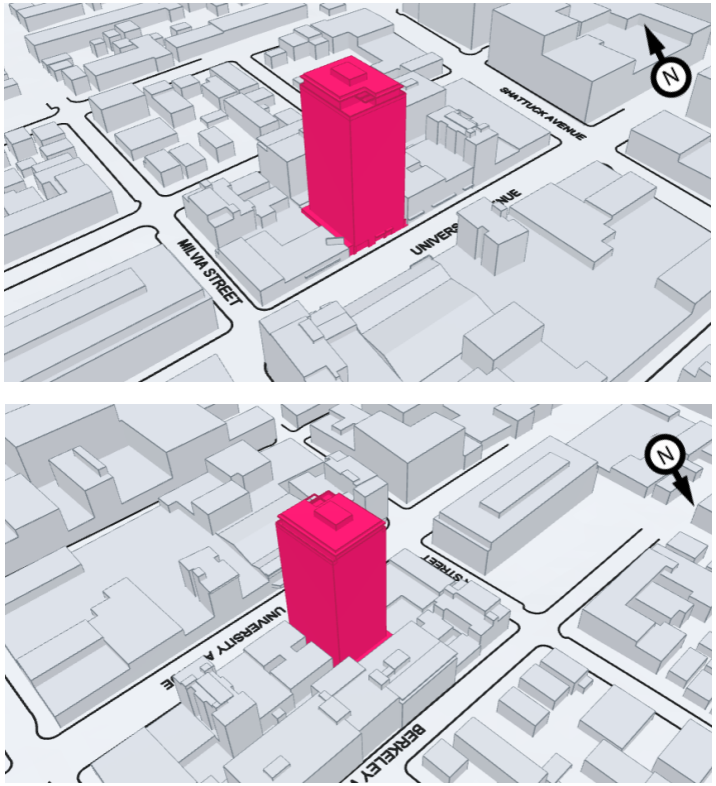


Image 4: Computer model of the proposed project

2. METHODOLOGY

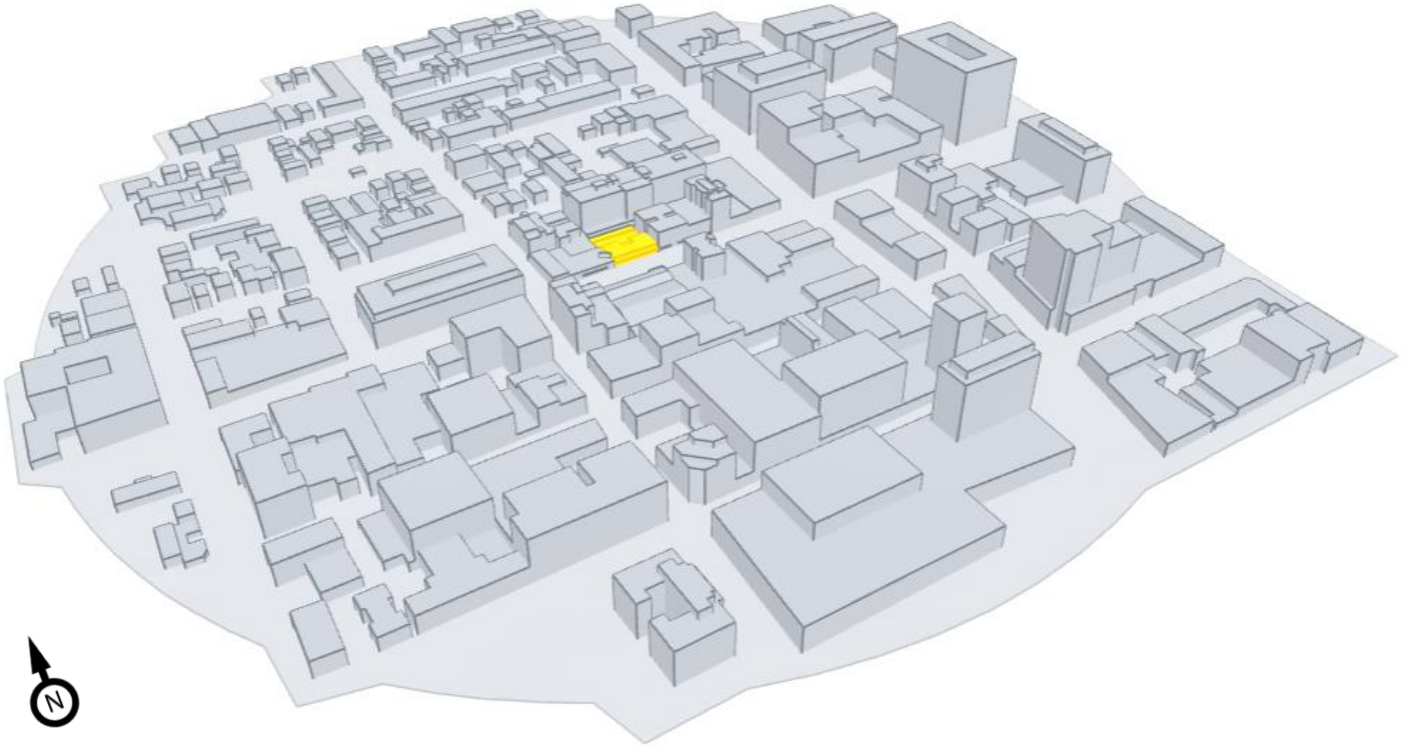


Image 5a: Computer model of the existing site and extended surroundings

2. METHODOLOGY

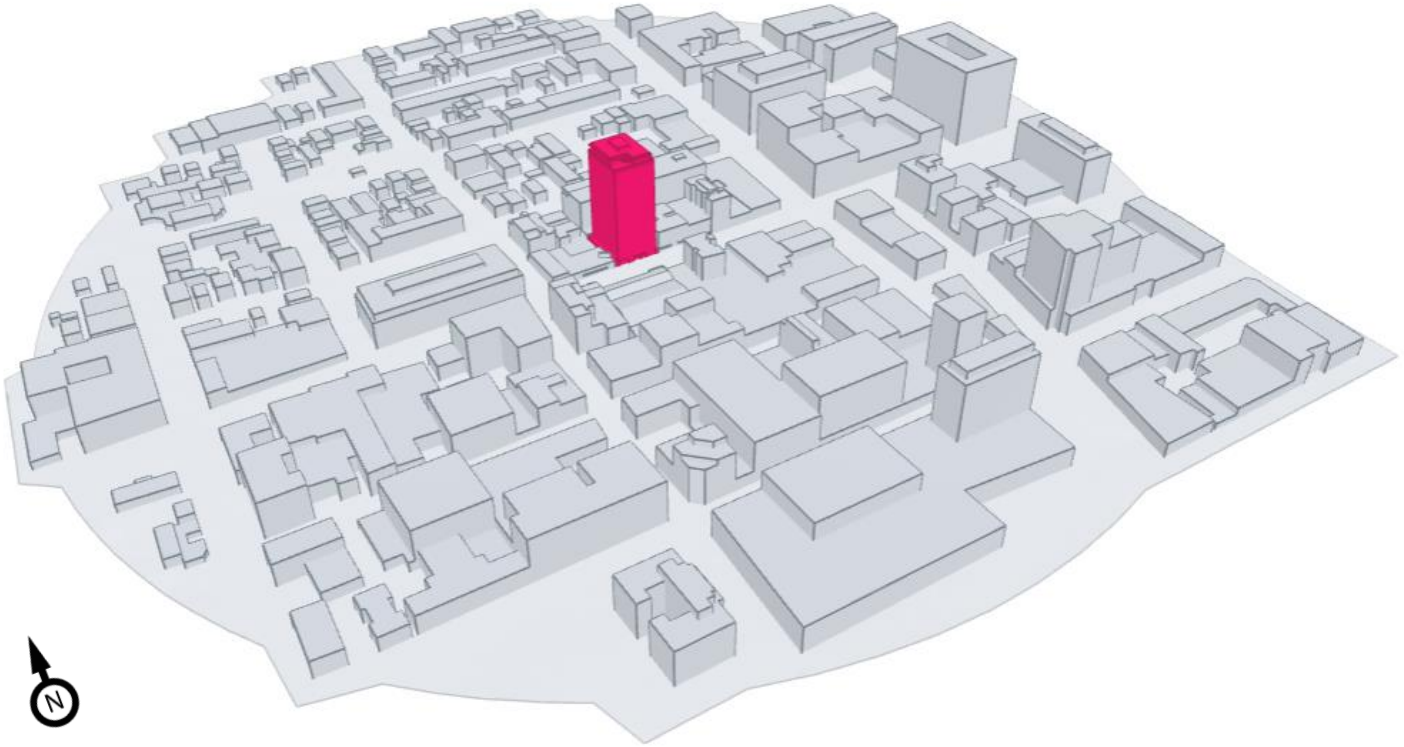


Image 5b: Computer model of the proposed project and extended surroundings

2. METHODOLOGY

2.4 Meteorological Data

Long-term wind data recorded at Metropolitan Oakland International Airport between 1990 and 2020 were analyzed for four seasonal periods – spring (March to May), summer (June to August), fall (September to November) and winter (December to February). Image 6 graphically depicts the directional distributions of wind frequencies and speeds for these periods.

Winds from the west-southwest through northwest directions are predominant throughout the year, as indicated by the wind roses. Winds from the southeast are also frequent during the winter. Moderate to strong winds of a mean speed greater than 15 mph measured at the airport (at an anemometer height of 30 ft) could potentially interact with tall buildings to result in a notable increase in ground-level wind speeds (yellow and red bands in Image 6).

Wind statistics were combined with the simulated data to predict the wind conditions at the project site and assessed against the wind criteria for pedestrian comfort.

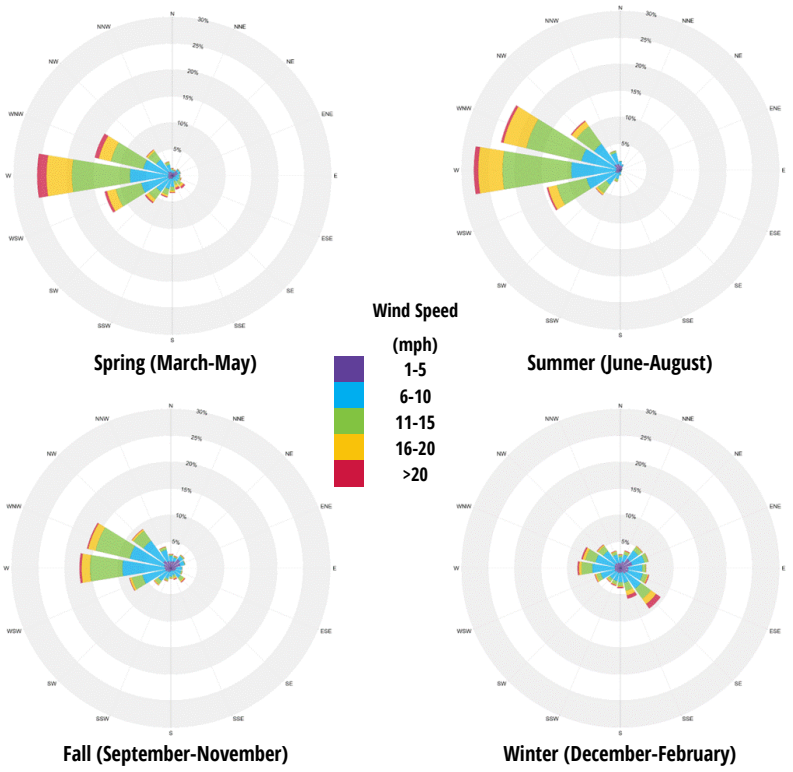


Image 6: Directional distribution of winds approaching Metropolitan Oakland International Airport from 1990 to 2020.

3. WIND CRITERIA

The pedestrian wind comfort criteria used in this study were developed by T.V. Lawson at Bristol University, UK. These criteria are well-established as the benchmark against which to assess the wind microclimate around buildings. Generally, wind conditions are considered acceptable if they produce conditions suitable for the intended activities in the area. The categories listed in the table below are based on these criteria.

3.1 Pedestrian Comfort

Pedestrian comfort is associated with common wind speeds conducive to different levels of human activity. Wind conditions are considered suitable for a given comfort category if the associated mean wind speeds are expected for at least 95% of the time (considering winds occurring for all hours of the day). These criteria for wind speeds represent average wind tolerance. They are sometimes subjective and regional differences in wind climate and thermal conditions as well as variations in age, health, clothing, etc. can also affect people's perception of the wind climate.

Comfort Category	GEM Speed (mph)	Description (Based on seasonal compliance of 95%)
Pedestrian Sitting	≤ 9	Low wind speed where, for example, one could read a newspaper without having it blown away
Pedestrian Standing	≤ 13.5	Comfortable for standing for a short time of exposure at main building entrances, bus stops, and other places
Pedestrian Walking	≤ 18	Wind speeds that would be acceptable for window shopping or strolling along a downtown street
Business Walking	≤ 22	Wind conditions where the objective is to walk from A to B or for cycling
Uncomfortable	> 22	Strong winds considered a nuisance for all pedestrian activities. Wind mitigation is typically recommended

3.2 Pedestrian Safety

Pedestrian safety is associated with excessive Gust Speeds that can adversely affect a person's balance and footing. These are usually infrequent events but deserve special attention due to the potential impact on pedestrian safety.

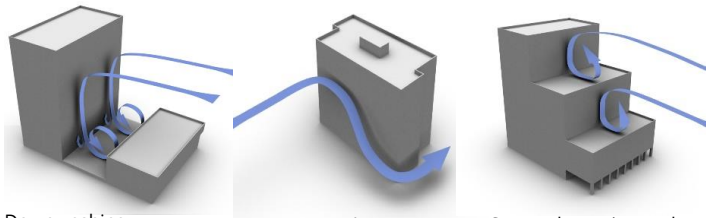
Safety Criterion		Gust Speed (mph)	Description (Based on a seasonal exceedance of 0.04% and annual exceedance of 0.022% of the time)
Exceeded	Frequent Pedestrian Area	> 33.5	Excessive gust speeds that can adversely affect a pedestrian's balance and footing.
	Infrequent Pedestrian Area	> 45	

4. RESULTS AND DISCUSSION

4.1 Wind Flow around Buildings

Wind generally tends to flow over buildings of uniform height, without disruption. Buildings that are taller than their surroundings tend to intercept and redirect winds around them. The mechanism in which winds are directed down the height of a building is called *Downwashing*. These flows subsequently move around exposed building corners, causing a localized increase in wind activity due to *Corner Acceleration*. Stepped massing, low roofs and canopies diffuse downwash and reduce the potential wind impact on the ground level. These flow patterns are illustrated in Image 7.

The proposed project, at 23-levels, is taller than the surrounding buildings. A building with such height in this surrounding context would be directly exposed to the prevailing westerly winds, and result in increased wind activity around it at grade level. This negative impact, however, is expected to be moderated by the low roofs of the adjacent buildings, which function similarly to stepped building massing or podiums, buffering the downwashing wind flows.



Downwashing | Corner Acceleration | Stepped massing and low roofs

Image 7: General wind flow patterns

RWDI Project #2409847
December 19, 2024

4.2 Presentation of Results

The predicted seasonal wind comfort conditions for the Existing and Proposed scenarios are presented in Images 8 through 9. The results are presented as color contours of wind speeds calculated based on the wind criteria (Section 4). The contours represent wind speeds at a horizontal plane approximately 5 ft above the ground level.

The assessment against the safety criterion (Section 4) was conducted qualitatively based on the predicted wind conditions and our extensive experience with wind tunnel assessments.

Target Conditions

For the current development, wind speeds comfortable for pedestrian walking or business walking are appropriate for sidewalks and walkways where pedestrians are likely to be active and moving intentionally. Lower wind speeds comfortable for pedestrian standing are required for entrances and areas where people are expected to be engaged in passive activities.

4. RESULTS AND DISCUSSION

4.3 Existing Scenario

In the existing scenario, appropriate wind conditions that are comfortable for pedestrian sitting or pedestrian standing are observed on and around the existing site throughout the year (Image 8).

Wind speeds at all areas assessed also meet the pedestrian safety criterion.

4.4 Proposed Scenario

Although the introduction of a relatively tall building in a mid-rise context will result in an increase in wind speeds, the impact of this project on local wind conditions is expected to be limited and localized.

With the proposed project in place, wind conditions along the nearby sidewalks/walkways are expected to remain primarily the same levels as the existing conditions, i.e. comfortable for pedestrian sitting or pedestrian standing throughout the year (Image 9).

The most noticeable increase in wind speeds is observed on University Avenue near the southwest corner of the proposed building, where wind conditions suitable for pedestrian walking are predicted during spring, summer, and fall (see yellow areas in Images 9a through 9c). These wind conditions are still considered appropriate for pedestrian sidewalk uses. Similar conditions are also anticipated in an isolated area of the parking lot located at the north end of the project during the spring and summer (see Images 9a and 9b). These conditions are considered satisfactory for the intended use of the parking lot.

At the main lobby entrance of the proposed building, wind comfort conditions are anticipated to be suitable for pedestrian sitting or standing throughout the year, meeting the requirements for the intended activities at a main entrance.

Positively, wind speeds are expected to satisfy the pedestrian wind criterion around the project.

4. RESULTS AND DISCUSSION

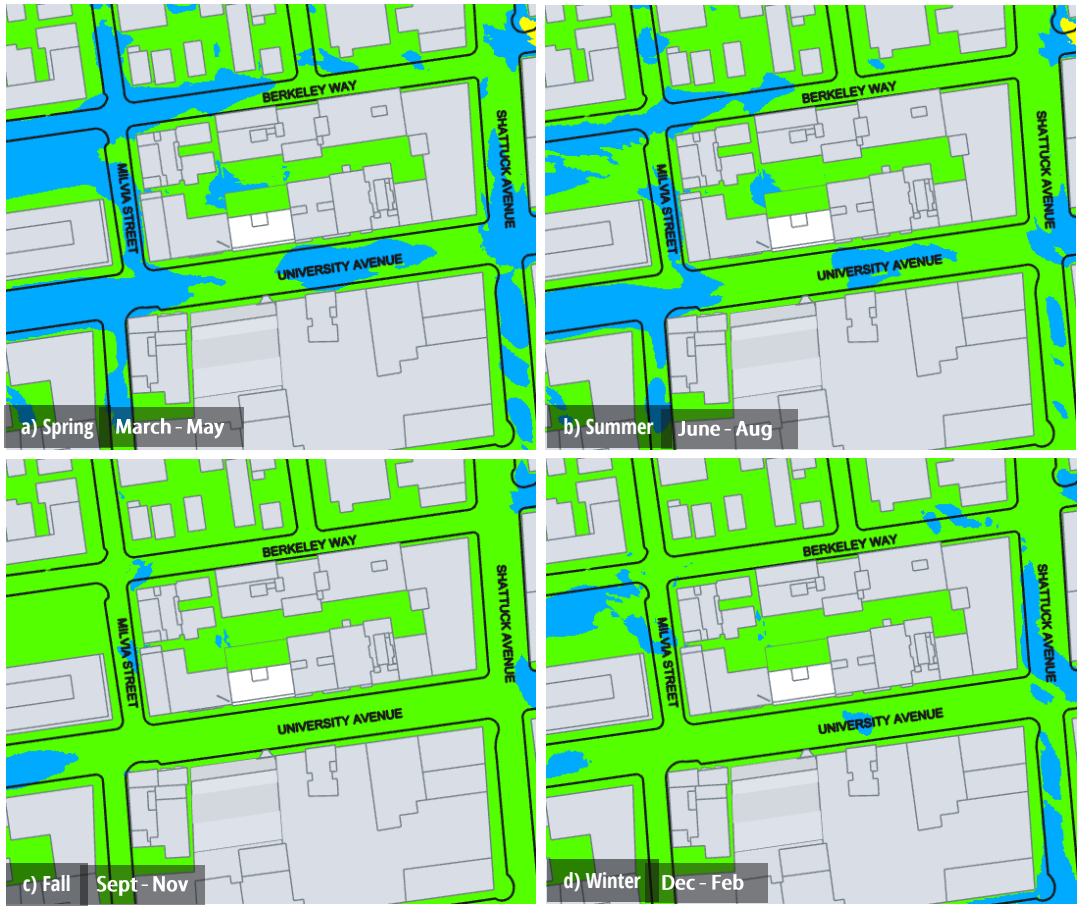


Image 8: Predicted wind conditions – Existing Scenario

RWDI Project #2409847
December 19, 2024

4. RESULTS AND DISCUSSION

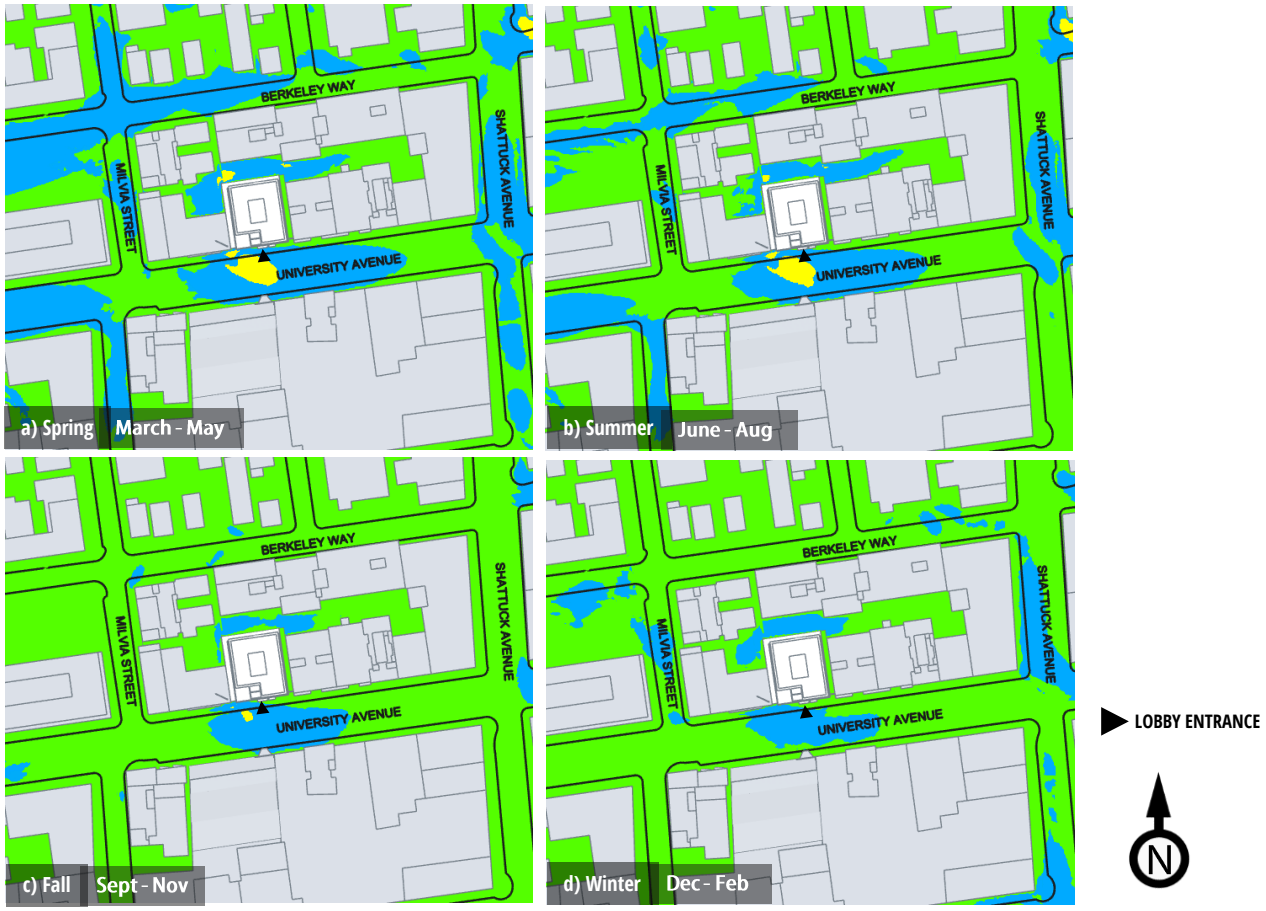


Image 9: Predicted wind conditions – Proposed Scenario

RWDI Project #2409847
December 19, 2024

4. RESULTS AND DISCUSSION

4.5 Updated Building Design

Following the CFD simulations, RWDI was made aware of a design modification which featured two stories of below-grade parking garage now positioned above-ground. This design modification resulted in the addition of two additional levels to the overall building height. While the increase in height to 23 levels is expected to slightly elevate wind speeds at ground level, the porous wall design of the two parking garage stories (see Image 10) is considered beneficial, as it relieves wind pressure on the west façade and mitigates the effects of corner acceleration around the west building corners. When combined with the proposed landscaping (Image 10), the new building design is not anticipated to significantly alter the wind conditions compared to those of the simulated building design herein.

Wind conditions suitable for pedestrian walking are still predicted on University Avenue near the southwest building corner, and the overall conclusions drawn from the current CFD simulations remain valid.

Image 10: Rendering of the Updated Building Design Indicating Porous Garage Walls and Street Landscaping

5. SUMMARY

RWDI was retained to provide an assessment of the potential pedestrian level wind impact of the proposed project at 2029 University Avenue in Berkeley, CA. Our assessment was based on computational modeling, simulation and analysis of wind conditions for the proposed development design, in conjunction with the local wind climate data and the Lawson wind criteria for pedestrian comfort and safety. Our findings are summarized as follows:

- Wind conditions in the existing scenario are appropriate for the intended pedestrian use at all areas assessed.
- The addition of the proposed project is expected to increase wind speeds at ground level, especially around the southwest building corner on University Avenue. However, appropriate wind comfort conditions are still predicted at all areas assessed including the main building entrance.
- Wind speeds that meet the pedestrian safety criterion are expected at all areas assessed in both the Existing and the Proposed scenarios.
- The updated building design, received after the CFD simulations, includes two additional garage stories above ground. Due to the incorporation of positive architectural and landscaping features, this increase in building height is not expected to alter the predictions made from the current CFD simulations.

6. DESIGN ASSUMPTIONS

The findings/recommendations in this report are based on the building geometry and architectural drawings communicated to RWDI, listed below. Should the details of the proposed design and/or geometry of the building change significantly, results may vary.

File Name	File Type	Date Received (mm/dd/yyyy)
2029 UNIVERSITY RESIDENTIAL HOUSING_SB 330	PDF	11/04/2024
2029 UNIVERSITY STUDENT HOUSING_SB 330	PDF	11/04/2024
11.01 2327 - Current Model_NEW	SketchUp	11/06/2024
11.05 2327 - Current Model_STUDENT HOUSING	SketchUp	11/06/2024
2029 University - Apartments - 11.25.2024	PDF	11/26/2024
2029 University - Student Housing - 11.25.2024	PDF	11/26/2024
2327 - CURRENT MODEL	SketchUp	12/11/2024
2327 - Current Model_STUDENT HOUSING	SketchUp	12/11/2024

Changes to the Design or Environment

It should be noted that wind comfort is subjective and can be sensitive to changes in building design and operation that are possible during the life of a building. In the event of changes to the design, construction, or operation of the building in the future, RWDI could provide an assessment of their impact on the discussions included in this report. It is the responsibility of others to contact RWDI to initiate this process.

7. STATEMENT OF LIMITATIONS

This report was prepared by Rowan Williams Davies & Irwin Inc. for Laconia Development LLC ("Client"). The findings and conclusions presented in this report have been prepared for the Client and are specific to the project described herein and authorized scope. The conclusions and recommendations contained in this report are based on the information available to RWDI when this report was prepared. Because the contents of this report may not reflect the final design of the Project or subsequent changes made after the date of this report, RWDI recommends that it be retained by Client to verify that the results and recommendations provided in this report have been correctly interpreted in the final design of the Project.

The conclusions and recommendations contained in this report have also been made for the specific purpose(s) set out herein. Should the Client or any other third party utilize the report and/or implement the conclusions and recommendations contained therein for any other purpose or project without the involvement of RWDI, the Client or such third party assumes any and all risk of any and all consequences arising from such use and RWDI accepts no responsibility for any liability, loss, or damage of any kind suffered by Client or any other third party arising therefrom.

Finally, it is imperative that the Client and/or any party relying on the conclusions and recommendations in this report carefully review the stated assumptions contained herein and to understand the different factors which may impact the conclusions and recommendations provided.

8. REFERENCES

1. H. Wu, C.J. Williams, H.A. Baker and W.F. Waechter (2004), "Knowledge-based Desk-Top Analysis of Pedestrian Wind Conditions", *ASCE Structure Congress 2004,* Nashville, Tennessee.

2. H. Wu and F. Kriksic (2012). "Designing for Pedestrian Comfort in Response to Local Climate", *Journal of Wind Engineering and Industrial Aerodynamics*, vol.104-106, pp.397-407.

3. C.J. Williams, H. Wu, W.F. Waechter and H.A. Baker (1999), "Experience with Remedial Solutions to Control Pedestrian Wind Problems", *10th International Conference on Wind Engineering*, Copenhagen, Denmark.

Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
Stormwater Controls for Development Projects

I. Applicability C.3 Stormwater Requirements

All projects must complete Section I.

I.A. Enter Project Data *(Data for "C.3 Regulated Projects," will be reported in the municipality's stormwater Annual Report.)*

I.A.1 Project Name:	2029 University Apartment		
I.A.2 Project Address (include cross street)	2029 University AvenueBerkeley, CA		
I.A.3 Project APN(s)	057-2053-008-01		
I.A.4 Project Watershed[1]	Strawberry Creek		
I.A.5 Applicant Name	Laconia Development (c/o: Rhoades Planning Group)		
I.A.6 Date Submitted	02/13/2025		
I.A.7 Applicant Address	1981 North Broadway, Suite 350, Walnut Creek, CA 94596		
I.A.8 Applicant Phone	925.858.3720	I.A.9 Applicant E-mail Address	sheaton@laconiallc.com
I.A.10 Development Type (check all that apply)	☒ Residential ☐ Commercial ☐ Industrial ☐ Mixed-Use ☐ Streets, Roads, etc. ☐ Detached Single Family Home ☐ Redevelopment[2]		
I.A.11 Project Description (Include any past or future phase of the project)	Demolition of existing building on-site and construct 160 residential unit building the will span a total of 23 floors.		
I.A.12 Total Project Area	0.28 acres	I.A.13 % Slope on Site	0.5%
I.A.14 Total Land Disturbance Area (Include all areas to be cleared, excavated, graded, and borrow and stockpile areas)	0.28 acres		

I.B. Is the project a "C.3 Regulated Project" per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i

I.B.1 Complete the *Impervious and Pervious Surfaces Table*

Type of Impervious Surface[3]	a Pre-Project Impervious Area (sq ft)	b Existing Impervious Area to be Replaced (sq ft[4])	c New Impervious Area to be Created (sq ft)	d Post-Project Pervious Area (sq ft)
a. Impervious roof area(s)[5]	7,000	10,470	-	NA
b. Impervious sidewalks, patios, paths, driveways[6]	-	1,000	-	
c. Uncovered impervious parking[7]	5,400	-	-	
d. Streets (public)	-	-	-	
e. Streets (private)	-	-	-	
Totals	12,400	11,470	-	930

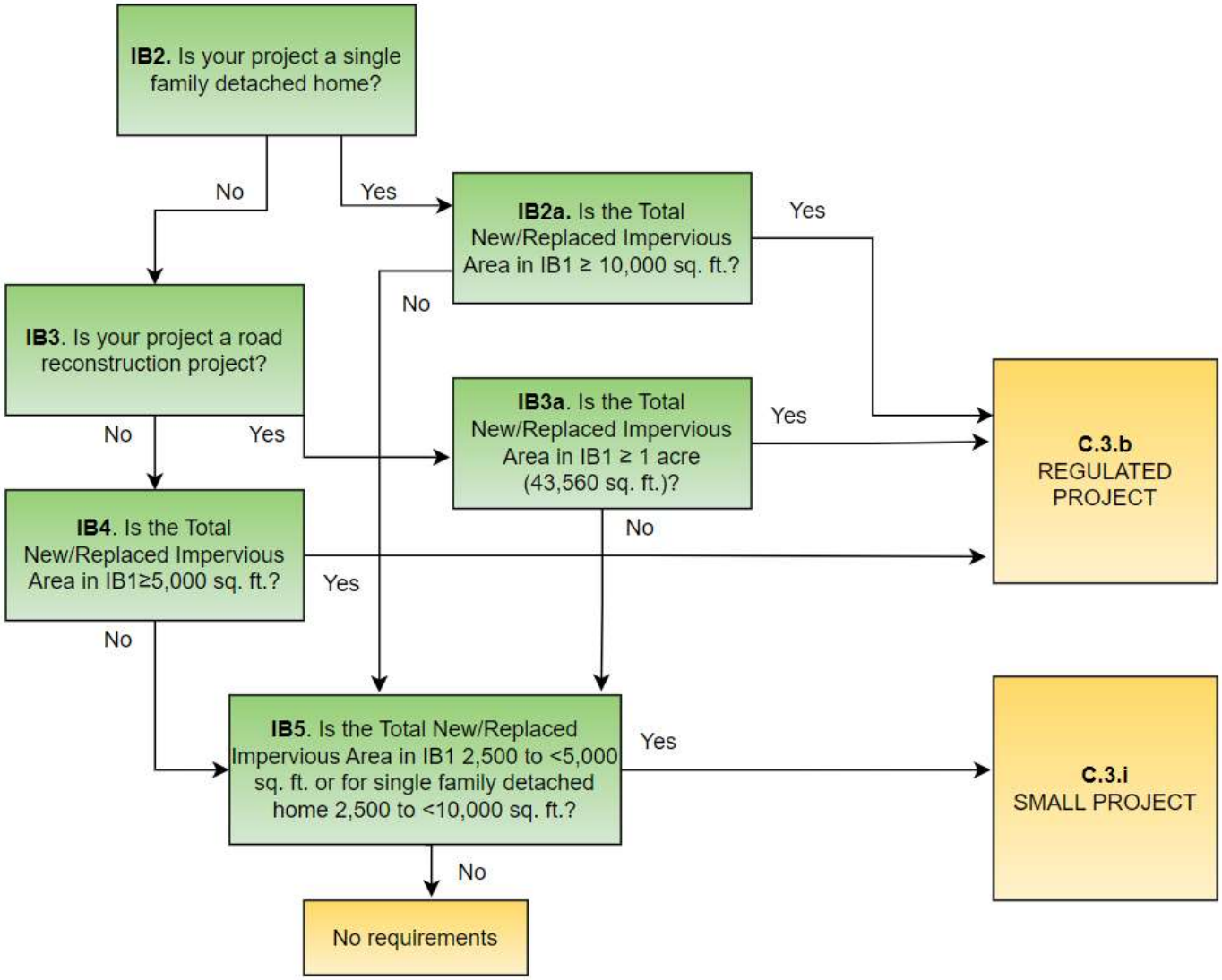
[1] Watershed is defined by the maps from the Alameda County Flood Control District at http://acfloodcontrol.org/resources/explore-watersheds
[2] As defined by MRP: creating, adding and/or replacing exterior existing impervious surface on a site where past development has occurred.
[3] A surface covering or pavement of a developed parcel of land that prevents the land's natural ability to absorb and infiltrate rainfall/stormwater.
[4] Replaced impervious area means any impervious area that is removed and replaced in kind or upgraded. See Chapter 2 of the *C.3 Technical Guidance.*
[5] Exclude green roofs.
[6] A gravel surface is an impervious surface, except when it is constructed as part of appropriately designed pervious pavement system.
[7] Uncovered parking includes top level of a parking structure unless drainage from the uncovered portion is connected to the sanitary sewer along with the covered portions of the parking structure.

Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
Stormwater Controls for Development Projects

Existing Impervious Area to remain in place		**NA**
Total New/Replaced Impervious Area *(sum columns b and c)*		11,470 sf

I.B. Is the project a "C.3 Regulated Project per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i (cont'd)

	Yes	No	NA
I.B.2 Is your project a single family detached home? If Yes go to I.B.2.a; if NO go to I.B.3	☐	☒	☐
I.B.2.a Is the Total New/Replaced Impervious Area in I.B.1 ≥10,000 sq ft? If YES, your project is a C.3.b Regulated Project. (See I.D). If NO go to I.B.5.	☐	☐	☒
I.B.3 Is your project a road reconstruction project? If YES go to I.B.3.a; if NO go to I.B.4	☐	☒	☐
I.B.3.a Is the Total New/Replaced Impervious Area in I.B.1 ≥1 acre (43,560 sq ft)? If YES, your project is a C.3.b Regulated Project. (See I.D)	☐	☐	☒
I.B.4 Is the Total New/Replaced Impervious Area in I.B.1 ≥5,000 sq ft? If YES, your project is a C.3.b Regulated Project. If NO go to I.B.5	☒	☐	☐
I.B.5 Is the Total New/Replaced Impervious Area in I.B.1 2,500 to <5,000 sq ft or for single family detached home 2,500 to <10,000 sq ft? If Yes, your project is a C.3.i Small Project.	☐	☒	☐



Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
Stormwater Controls for Development Projects

I.C. Pervious Pavement Systems			
I.C.1 Will your project install 3,000 sq ft or more of pervious pavement systems (not including private-use patios at residences)? If **YES, stormwater treatment system inspection requirements (C.3.h) apply.** (Municipal staff – add this site to your list of sites needing a final inspection at the end of construction and on-going O&M inspections.)	☐	☒	☐
I.D. Projects not regulated by C.3 If your project is not regulated by C.3.b or C.3.i you are not subject to stormwater treatment requirements, however you are encouraged to incorporate site design and source control measures. The municipality may determine that source controls and site design measures are required for your project, if so, you must complete Section II and if required by the municipality, complete Sections III.A and III.B.			
I.E. C.3.i Small Projects If your project is regulated by C.3.i you are considered a "Small Project" and must implement site design (See III.A) and source control requirements (See III.B). You are not required to implement stormwater treatment requirements. You must complete Sections II, III.A, and III.B.			
I.F. C.3.b Regulated Projects If your project is a C.3.b regulated project, the project must include appropriate site design measures and source controls AND hydraulically-sized stormwater treatment measures. Hydromodification management may also be required. Complete Sections II, III, and V.			
II. Applicability C.6 Stormwater Requirements *All projects must complete Section II.*			
	Yes	No	
II.A Does the project disturb one acre or more of land? If YES you are required to obtain coverage under the State Construction Stormwater Permit, see https://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.html. You must submit your WDID number and Stormwater Pollution Prevention Plan to the municipality before a building or grading permit will be issued. You do not need to complete Section IV.	☐	☒	
II.B Does the project disturb less than one acre of land? If NO, you are subject to MRP C.6 requirements. Complete Section IV to identify best management practices (BMPs) that will be in the erosion control plan and implemented during construction.	☒	☐	
II.C. Priority Inspection Factors	☐	☐	
II.C.1 Is the project 1 acre or more?	☐	☒	
II.C.2 Does the project require a grading permit?	☐	☐	
II.C.3 Is the project adjacent to a creek or waterway?	☐	☒	
II.C.4 Is the project in a municipally defined hillside development area or meet local hillside criteria?	☐	☒	
II.C.5 Does the project site have a slope of >15% and disturb ≥ 5,000 sq ft?	☐	☒	
II.C.6 Does the project involve demolition of a structure subject to the PCBs Building Demolition requirements? If yes the completion of the PCBs Building Material Demolition is required.	☒	☐	
(Municipal staff – refer projects answering YES to any questions in section II.C to construction site inspection staff to be added to their list of projects that require stormwater inspections at least monthly during the wet season (October 1 through April 30) and other times of the year as appropriate.)			

Stormwater Requirements Checklist
Municipal Regional Stormwater Permit (MRP 3)
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III. Implementation of C.3 Stormwater Requirements

C.3.b Regulated Projects must complete all of Section III.
C.3.i Small Projects must complete Sections III.A and III.B
Projects not regulated by C.3 must complete Sections III.A and III.B if directed by the municipality.

III.A Select Appropriate Site Design Measures

C.3.b Regulated Projects must implement appropriate and feasible site design measures.
C.3.i Small Projects must implement at least one of site design measures listed in items a-f.
Projects not regulated by C.3 are encouraged to implement appropriate site design measures and those directed by the municipality.

Site Design Measure	Plan Sheet #	Yes	No
a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.		☐	☐
b. Direct roof runoff onto vegetated areas.	C2.0	☒	☐
c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.	C2.0	☒	☐
d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.		☐	☒
e. Construct sidewalks, walkways, and/or patios with pervious pavement systems.[8]		☐	☒
f. Construct bike lanes, driveways, and/or uncovered parking lots with pervious pavement systems.[8]		☐	☒
g. Minimize land disturbance and impervious surface (especially parking lots).		☐	☒
h. Maximize permeability by clustering development and preserving open space.		☐	☒
i. Use micro-detention, including distributed landscape-based detention.		☐	☒
j. Protect sensitive areas, including wetland and riparian areas, and minimize changes to the natural topography.		☐	☒
k. Self-treating area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☒
l. Self-retaining area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☒

III.B Select Appropriate Source Control Measures

C.3.b Regulated Projects must select and implement appropriate source control measures.
C.3.i Small Projects and projects not regulated by C.3 are encouraged to select and implement appropriate source control measures and those directed by the municipality.

Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	No			Yes	NO	Plan Sheet #
☒	☐	Storm Drain	Mark on-site inlets with the words “No Dumping! Flows to Bay” or equivalent.	☐	☒	
☒	☐	Floor Drains	Plumb interior floor drains to sanitary sewer[9] [or prohibit].	☐	☒	
☒	☐	Parking garage	Plumb interior parking garage floor drains to sanitary sewer.[9]	☐	☒	
☒	☐	Landscaping	▪ Retain existing vegetation as practicable. ▪ Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. ▪ Minimize use of pesticides and quick-release fertilizers. ▪ Use efficient irrigation system; design to minimize runoff.	☐	☒	
☐	☒	Pool/Spa/ Fountain	Provide connection to the sanitary sewer to facilitate draining.[9]	☐	☒	
☐	☒	Food Service Equipment (non-residential)	Provide sink or other area for equipment cleaning, which is: ▪ Connected to a grease interceptor prior to sanitary sewer discharge.[9] ▪ Large enough for the largest mat or piece of equipment to be cleaned. ▪ Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off and signed to require equipment washing in this area.	☐	☒	

[8] Use the specifications in the *C.3 Technical Guidance* or for small projects see the *BASMAA Pervious Paving Factsheet*. For these documents and others go to www.cleanwaterprogram.org and click on “Resources.”
[9] Any connection to the sanitary sewer system is subject to sanitary district approval.

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Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	No			Yes	NO	Plan Sheet #
☐	☒	Refuse Areas	▪ Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff. ▪ Connect any drains in or beneath dumpsters, compactors, and tallow bin areas serving food service facilities to the sanitary sewer.[9]	☐	☒	
☐	☒	Outdoor Process Activities [10]	Perform process activities either indoors or in roofed outdoor area, designed to prevent stormwater run-on and runoff, and to drain to the sanitary sewer.[9]	☐	☒	
☐	☒	Outdoor Equipment/ Materials Storage	▪ Cover the area or design to avoid pollutant contact with stormwater runoff. ▪ Locate area only on paved and contained areas. ▪ Roof storage areas that will contain non-hazardous liquids, drain to sanitary sewer[9], and contain by berms or similar.	☐	☒	
☐	☒	Vehicle/ Equipment Cleaning	▪ Roofed, pave and berm wash area to prevent stormwater run-on and runoff, plumb to the sanitary sewer,[9] and sign as a designated wash area. ▪ Commercial car wash facilities shall discharge to the sanitary sewer.[9]	☐	☒	
☐	☒	Vehicle/ Equipment Repair and Maintenance	▪ Designate repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment. Do not install drains in the secondary containment areas. ▪ No floor drains unless pretreated prior to discharge to the sanitary sewer. [9] ▪ Connect containers or sinks used for parts cleaning to the sanitary sewer. [9]	☐	☒	
☐	☒	Fuel Dispensing Areas	▪ Fueling areas shall have impermeable surface that is a) minimally graded to prevent ponding and b) separated from the rest of the site by a grade break. ▪ Canopy shall extend at least 10 ft in each direction from each pump and drain away from fueling area.	☐	☒	
☐	☒	Loading Docks	▪ Cover and/or grade to minimize run-on to and runoff from the loading area. ▪ Position downspouts to direct stormwater away from the loading area. ▪ Drain water from loading dock areas to the sanitary sewer.[9] ▪ Install door skirts between the trailers and the building.	☐	☒	
☐	☒	Fire Sprinklers	Design for discharge of fire sprinkler test water to landscape or sanitary sewer.[9]	☐	☒	
☐	☒	Miscellaneous Drain or Wash Water	▪ Drain condensate of air conditioning units to landscaping. Large air conditioning units may connect to the sanitary sewer.[9] ▪ Roof drains shall drain to unpaved area where practicable. ▪ Drain boiler drain lines, roof top equipment, all wash water to sanitary sewer. [9]	☐	☒	
☐	☒	Architectural Copper	Discharge rinse water to sanitary sewer [9] or collect and dispose properly offsite. See flyer *Requirements for Architectural Copper*.	☐	☒	

[10] Businesses that may have outdoor process activities/equipment include machine shops, auto repair, industries with pretreatment facilities.

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III.C Stormwater Treatment Measures
C.3.b Regulated Projects must select and implement stormwater treatment measures to manage the C.3.d numeric sizing criteria. Complete the applicable sections below.

Yes	No	
☐	☒	**III.C.1 Is the project a Special Project?** (See Appendix J of the *C.3 Technical Guidance* for Special Project criteria.) If YES, complete the Special Projects Worksheet and consult with municipal staff about the need to prepare a discussion of the feasibility and infeasibility of 100% LID treatment. Indicate the type of non-LID treatment to be used, the hydraulic sizing method*, and percentage of the amount of runoff specified in Provision C.3.d that is treated.

Non-LID Treatment	Hydraulic Sizing Method (See Note 1)	% of C.3. Amount of Runoff Treated
☐ Media filter		
☐ Tree well filter		

Yes	No	
☒	☐	**III.C.2 Is the project using biotreatment to treat the C.3.d amount of runoff?** (See the *C.3 Technical Guidance* for information on infiltration and rainwater harvesting[11] and use of stormwater.) If YES, indicate the biotreatment measures to be used, and the hydraulic sizing method:

Biotreatment Measures	Hydraulic sizing method (See Note 1)
☐ Bioretention area	
☒ Flow-through planter	Flow and Volume Design Basis
☐ Other (specify):	

Note 1. Indicate which of the following Provision C.3.d.i hydraulic sizing methods were used:

1. Volume based approaches – Refer to Provision C.3.d.i.(1):
   1(a) Urban Runoff Quality Management approach, or
   1(b) 80% capture approach (recommended volume-based approach).

2. Flow-based approaches – Refer to Provision C.3.d.i.(2):
   2(a) 10% of 50-year peak flow approach,
   2(b) Percentile rainfall intensity approach, or
   2(c) 0.2-Inch-per-hour intensity approach (this is recommended flow-based approach AND the basis for the 4% rule of thumb described in Section 7.1 of the C.3 Technical Guidance).

3. Combination hydraulic sizing approach -- Refer to Provision C.3.d.i.(3):
   If a combination flow and volume design basis was used, indicate which flow-based and volume-based criteria were used.

III.D Hydromodification Management (HM) Requirements
C.3.b Regulated Projects must complete this section

	YES	NO
III.D.1 Does the project create and/or replace 1 acre (43,560 sq. ft.) or more of impervious area? If YES continue to item III.D.2. If NO, this project is not subject to the HM requirements.	☐	☒
III.D.2 Is the total impervious area increased from the pre-project condition? If YES continue to item III.D.3. If NO, this project is not subject to the HM requirements.	☐	☒
III.D.3 Is the site located in a tidally influenced/depositional area, or in the extreme eastern portion of the county that is not subject to HM requirements? (See HMP Susceptibility Map.) If NO continue to III.D.4. If YES the project is exempt from HM requirements. Attach map indicating project location. Skip to III.D.6 and check "NO".	☐	☒
III.D.4 Is the site located in a high slope zone or special consideration watershed, as shown on the HMP Susceptibility Map? If YES Project is subject to HM requirements. Attach map indicating project location. Skip to III.D.6 and check "YES.". If NO, continue to III.D.5.	☐	☒
III.D.5 For sites located in a white area on the HMP Susceptibility Map, has an engineer or qualified environmental professional determined that runoff from the project flows only through a hardened channel or enclosed pipe along its entire length before emptying into a waterway in the exempt area?	☐	☒

[11] The MRP no longer requires that a feasibility analysis of infiltration and rainwater harvesting be conducted. However, applicants using biotreatment are encouraged to maximize infiltration of stormwater if site conditions allow. If feasible and desired, infiltration and rainwater harvesting may be cost effective solutions depending on the project.

If YES, the project is exempt from HM requirements. Attach signed statement by qualified professional. Go to III.D.6 and check "NO." If NO, the project is subject to HM requirements. Attach map indicating project location. Go to Item G.6 and check "YES."	☐	☒

III.D.6 Is the project a Hydromodification Management Project?

☐ YES the project is subject to the *HM requirements in MRP Provision C.3.g.*

☒ NO, the project is not subject to the HM requirements.

- If the project is subject to the HM requirements, incorporate in the project flow duration stormwater control measures designed such that post-project stormwater discharge rates and durations match pre-project discharge rates and durations. The Bay Area Hydrology Model (BAHM) has been developed to size flow duration controls. See https://www.clearcreeksolutions.info/bahm-download-page. Guidance is provided the *C.3 Technical Guidance*.

IV. Implementation of C.6 Construction Phase Requirements

All projects must complete Section IV.

IV.A Select Appropriate Construction Phase BMPs[12]

BMP	Plan Sheet #	Yes	No
Attach the municipality's construction BMP plan sheet to project plans and require contractor to implement the applicable BMPs on the plan sheet.		☒	☐
Implement temporary erosion controls to stabilize all disturbed areas until permanent erosion controls are established.		☒	☐
Delineate with field markers clearing limits, easements, setbacks, sensitive or critical areas, buffer zones, trees, and drainage courses.		☒	☐
Provide notes, specifications, or attachments describing: ▪ Construction, operation and maintenance of erosion and sediment controls, include inspection frequency; ▪ Methods and schedule for grading, excavation, filling, clearing of vegetation, and storage and disposal of excavated or cleared material; ▪ Specifications for vegetative cover and mulch, include methods and schedules for planting and fertilization; ▪ Provisions for temporary and/or permanent irrigation.		☒	☐
Perform clearing and earth moving activities only during dry weather.		☒	☐
Use sediment controls or filtration to remove sediment when dewatering and obtain all necessary permits.		☒	☐
Protect all storm drain inlets in vicinity of site using drop inlet protection		☒	☐
Trap sediment on-site, using BMPs such as sediment basins or traps, earthen dikes or berms, silt fences, check dams, erosion control blankets, covers for soil stock piles, etc.		☒	☐
Divert on-site runoff around disturbed areas and construction materials; divert off-site runoff around the site (e.g., swales and dikes).		☒	☐
Protect adjacent properties and undisturbed areas from construction impacts using vegetative buffer strips, sediment barriers or filters, dikes, mulching, or other measures as appropriate.		☒	☐
No cleaning, fueling, or maintaining vehicles on-site, except in a designated area where wash water is contained for proper management and spill controls are in place.		☒	☐
Store, handle, and dispose of construction materials/wastes properly to prevent contact with stormwater.		☒	☐
Contractor shall train and provide instruction to all employees/subcontractors re: construction BMPs.		☒	☐
Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, rinse water from architectural copper, and non-stormwater discharges to storm drains and watercourses.		☒	☐

[12] Additional information on Construction Phase BMPs can be found is MRP Provision C.6 and the California Stormwater Quality Association's Construction BMP Handbook.

V. Stormwater Treatment Measure and/HM Control Owner or Operator's Information *C.3.b Regulated Projects must complete Section V.*	
Name	Steve Heaton - Laconia Development LLC
Address	1981 North Broadway, Suite 350, Walnut Creek, CA 94596
Phone	925.858.3720
Email	sheaton@laconiallc.com
➢ *Applicant must call for inspection and receive inspection within 45 days of installation of treatment measures and/or hydromodification management controls.*	
Name of Applicant Completing Form	Joseph Young, P.E. | BKF Engineers
Signature	
Date	02/13/2025

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VI. For Completion by Municipal Staff

(This section is only applicable for C.3.b Regulated Projects)

VI.1 Alternative Certification	**YES**	**NO**
Was the treatment system sizing and design reviewed by a qualified third-party professional that is not a member of the project team or agency staff?	☐	☐
Name of Reviewer:	☐	☐
VI.2 Confirm Operations and Maintenance (O&M) Submittal Complete for C.3.b Regulated Projects and HM Projects	☐	☐
VI.2.a Was the maintenance plan submitted?	☐	☐
VI.2.b Was the maintenance plan approved?	☐	☐
VI.2.c Was the maintenance agreement approved?	☐	☐

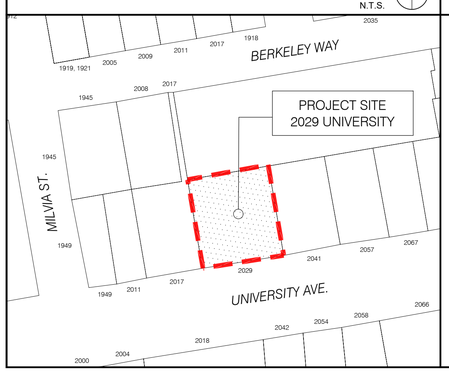
Date maintenance agreement was executed:	

VI.3 HM Controls (if required) Are the applicable items for HM compliance included in the plan submittal?			
Documentation for HM Compliance	**YES**	**NO**	**NA**
Site plans with pre- and post-project impervious surface areas, surface flow directions of entire site, locations of flow duration controls and site design measures per HM site design requirement	☐	☐	☐
Soils report or other site-specific document showing soil types at all parts of site	☐	☐	☐
If project uses the Bay Area Hydrology Model (BAHM), a list of model inputs.	☐	☐	☐
If project uses custom modeling, a summary of the modeling calculations with corresponding graph showing curve matching (existing, post-project, and post-project with HM controls curves), goodness of fit, and (allowable) low flow rate.	☐	☐	☐
If project uses the Impracticability Provision, a listing of all applicable costs and a brief description of the alternative HM project (name, location, date of start up, entity responsible for maintenance).	☐	☐	☐
If the project uses alternatives to the default BAHM approach or settings, a written description and rationale.	☐	☐	☐

- Municipal staff: Refer to the "Flow Duration Control Review Worksheet for HM Submittals" to review the documentation submitted for HM compliance.

VIEW ALONG UNIVERSITY

VICINITY MAP



PROJECT DIRECTORY

OWNER/APPLICANT:
Laconia Development LLC
1981 North Broadway, Suite 350
Walnut Creek, CA 94596
www.laconiallc.com
(925) 937-4111

Rhoades Planning Group
2140 Shattuck Ave. Suite 705
Berkeley, CA 94704
(510) 545-4341
c/o: mia@rhoadesplanninggroup.com

ARCHITECT:
ISAIAH STACKHOUSE, PRINCIPAL
STACKHOUSE | DE LA PEÑA | TRACHTENBERG ARCHITECTS
2421 FOURTH STREET
BERKELEY, CA 94710
510.649.1414
www.trachtenbergarch.com

LANDSCAPE ARCHITECT:
JETT Landscape Architecture + Design
2 Orinda Theatre Square Suite 218
Orinda, CA 94563
(925) 254-5422
https://jett.land/

CIVIL ENGINEER:
BKF ENGINEERS
2100 FRANKLIN STREET, SUITE 4C
OAKLAND, CA 94612
(510) 899-7300
www.bkf.com

PROJECT DESCRIPTION

PROJECT ADDRESS: 2029 University Ave. Berkeley, CA 94704 (APN: 57-2053-8-1)

SCOPE OF WORK:

THIS IS A ZONING APPLICATION FOR A HOUSING DEVELOPMENT, WHICH VESTS RIGHTS UNDER ZONING APPLICABLE AS OF THE SUBMITTAL DATE PER CALIFORNIA GOVERNMENT CODE SECTION 65941.1. THE PROJECT IS THE CONSTRUCTION OF A NEW 23-STORY (256'-0"), 160-UNIT HOUSING DEVELOPMENT WITH 191,992 SF OF NEW RESIDENTIAL USE AND PARKING GARAGE FOR UP TO 29 SPOTS. THE PROJECT INCLUDES REMOVAL OF EXISTING NON-LANDMARKED 2-STORY COMMERCIAL STRUCTURE AND SURFACE PARKING. 15% (12 UNITS) OF THE BASE PROJECT UNITS WILL BE AFFORDABLE TO VERY-LOW-INCOME HOUSEHOLDS, AND 15% (12 UNITS) OF THE BASE PROJECT UNITS WILL BE AFFORDABLE TO MODERATE INCOME HOUSEHOLDS, MAKING THE PROJECT ELIGIBLE FOR A 100% DENSITY BONUS, WAIVERS, AND UP TO 3 CONCESSIONS AS A STATE DENSITY BONUS LAW DEVELOPMENT PER CALIFORNIA GOVERNMENT CODE § 65915.

THE PROPOSED PROJECT WILL COMPLY WITH THE BERKELEY ENERGY CODE (BMC CHAPTER 19.36) AND THE BERKELEY GREEN CODE (BMC CHAPTER 19.37), INCLUDING PROVIDING A SOLAR PV SYSTEM, BATTERY ENERGY STORAGE, ELECTRIC VEHICLE CHARGING, AND LOW-CARBON CONCRETE REQUIREMENTS.

ZONING CODE SUMMARY

(BASED ON THE BERKELEY MUNICIPAL ZONING CODE)

ZONING: C-DMU OUTER CORE

SEE SHEET A0.1 FOR COMPLETE ZONING DATA

DRAWING LIST

SHEET NO. & TITLE

ARCHITECTURAL				LANDSCAPE	
A0.0	GENERAL INFORMATION	A3.1	BUILDING ELEVATIONS	L1.01	LANDSCAPE PLAN - GROUND LEVEL
A0.1	ZONING INFORMATION & DIAGRAMS	A3.2	BUILDING ELEVATIONS	L1.02	LANDSCAPE PLAN - PODIUM LEVEL
A0.2	DENSITY BONUS DIAGRAMS	A3.3	BUILDING ELEVATIONS	L1.03	LANDSCAPE PLAN - ROOF DECK
A0.3	PRELIMINARY AHCP DIAGRAMS	A3.4	BUILDING ELEVATIONS	L2.01	PRECEDENT IMAGES
A0.4A	SHADOW STUDIES	A3.5	STREET STRIP ELEVATIONS	L3.01	PLANT IMAGES, NOTES & CALCULATIONS
A0.4B	SHADOW STUDIES	A3.6	PHOTO MATCH PERSPECTIVES	L4.01	PLANTING PLAN - GROUND FLOOR
A0.4C	SHADOW STUDIES	A3.7	RENDERINGS	L4.02	PLANTING PLAN - PODIUM LEVEL
A0.5	SITE CONTEXT PHOTOS	A3.8	RENDERINGS	L4.03	PLANTING PLAN - ROOF DECK
A0.6	VICINITY MAP	A3.9	RENDERINGS	L5.01	IRRIGATION PLAN - GROUND FLOOR
A1.0	EXISTING SITE PLAN	A3.10	RENDERINGS	L5.02	IRRIGATION PLAN - PODIUM LEVEL
A1.1	SURVEY	A3.11	RENDERINGS	L5.03	IRRIGATION PLAN - ROOF DECK
A2.0	FLOOR PLANS	MAT	MATERIAL PALETTE		
A2.1	FLOOR PLANS	A4.1	SECTIONS		
A2.2	FLOOR PLANS				
A2.3	FLOOR PLANS				
A2.4	FLOOR PLANS	CIVIL			
A2.5	FLOOR PLANS	C1.0	PRELIMINARY GRADING AND DRAINAGE PLAN		
A2.6	ROOF PLAN	C2.0	PRELIMINARY STORMWATER CONTROL PLAN		

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Berkeley, California 94710
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www.TrachtenbergArch.com

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Berkeley, CA

12.10.2024 SB330 SUBMISSION
12.19.2024 ZONING SUBMISSION
04.03.2025 ZONING RESUBMISSION

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF TRACHTENBERG ARCHITECTS.

JOB: 2327

SHEET:

GENERAL INFORMATION

A0.0

ZONING CODE DATA

ZONING SUMMARY TABLE

	BASE ZONING ALLOWABLE / REQUIRED	ALLOWABLE W/ UP OR AUP MODIFICATION	PROPOSED W/DENSITY BONUS	ZONING COMPLIANCE
ZONING	C-DMU Outer Core			COMPLIES
TOTAL LOT SIZE (SQ. FT.)	12,385			COMPLIES
TOTAL LOT SIZE (ACRES)	0.28			COMPLIES
FLOOR AREA RATIO (FAR)	NA	NA	15.50	COMPLIES
DWELLING UNITS (SEE TABLE)	NA	NA	160	COMPLIES
RESIDENTIAL BEDROOMS	NA	NA	380	COMPLIES
RESIDENTIAL BEDS	NA	NA	380	COMPLIES
HEIGHT - FEET	60'-0"	75'-0"	256'-0"	COMPLIES W/ SDB WAIVER
HEIGHT - STORIES	NA	NA	23	COMPLIES
LOT COVERAGE	NA	NA	91%	COMPLIES
SETBACK - FRONT (UNIVERSITY) (SEE TABLE)	0'-15'	0'	SEE TABLE	COMPLIES W/ UP
SETBACK - INTERIOR SIDE (SEE TABLE)	0'-15'	0	SEE TABLE	COMPLIES W/ UP
SETBACK - REAR (SEE TABLE)	0'-15'	0	SEE TABLE	COMPLIES W/ UP
SETBACK - MAX. DIMENSION ABOVE 120'	120'	120'	135'-11"	COMPLIES W/ SDB WAIVER
RESIDENTIAL PARKING (SEE TABLE)	0	0	29	COMPLIES
COMMERCIAL PARKING (SEE TABLE)	NA	NA	0	COMPLIES
RES. BIKE PARKING LONG TERM (SEE TABLE)	127	127	167	COMPLIES
RES. BIKE PARKING SHORT TERM (SEE TABLE)	10	10	10	COMPLIES
COM. BIKE PARKING SHORT TERM (SEE TABLE	NA	NA	0	COMPLIES
RESIDENTIAL OPEN SPACE (SEE TABLE)	0	0	0	COMPLIES W/ SDB WAIVER
COMMERCIAL PRIVATELY OWNED OPEN SPAC	NA	NA	NA	COMPLIES

PARKING CALCULATIONS

	QNTY	CARS	PER	REQ'D	PROVIDED
RESIDENTIAL (none per Table 23.322-2)	160	0	0	0	0

BICYCLE PARKING CALCULATIONS

	QNTY	BIKES	PER	REQ'D	PROVIDED
RESIDENTIAL (LONG TERM) (PER BEDROOM)	380	1	3	127	167
RESIDENTIAL (SHORT TERM) (PER BEDROOM)	380	1	40	10	10

SETBACKS TABLE

	BASE ZONING ALLOWABLE / REQUIRED	ALLOWABLE W/ UP OR AUP MODIFICATION	PROPOSED W/DENSITY BONUS	ZONING COMPLIANCE
SETBACK - FRONT (UNIVERSITY)				
0'-20'	0'	0'	0' TO 3'	COMPLIES
21'-75'	0'	0'	0' TO 6"	COMPLIES
76'-120'	15'	0'	0' TO 1'-6"	COMPLIES W/ UP
> 120'	15'	0'	0' TO 31'-0"	COMPLIES W/ UP
SETBACK - INTERIOR SIDE (<65' FROM FRONT)				
0'-20'	0'	0'	6" to 10'-0"	COMPLIES
21'-75'	0'	0'	10' TO 11'-6"	COMPLIES
76'-120'	5'	0'	10' TO 11'-6"	COMPLIES
> 120'	15'	0'	16'-6" TO 34'-10"	COMPLIES W/ UP
SETBACK - INTERIOR SIDE (>65' FROM FRONT)				
0'-20'	0'	0'	6" to 10'-0"	COMPLIES
21'-75'	5'	0'	10' TO 11'-6"	COMPLIES
76'-120'	15'	0'	10' TO 11'-6"	COMPLIES W/ UP
> 120'	15'	0'	15' TO 16'-6"	COMPLIES W/ UP
SETBACK - REAR				
0'-20'	0'	0'	6"	COMPLIES
21'-75'	5'	0'	6'-6" TO 7'-6"	COMPLIES
76'-120'	15'	0'	6'-6" TO 7'-6"	COMPLIES W/ UP
> 120'	15'	0'	7'-4"	COMPLIES W/ UP
SETBACK - MAX. DIMENSION ABOVE 120'	120'	120'	135'-11"	COMPLIES W/ SDB WAIVER

OPEN SPACE CALCULATIONS

	UNITS	SF / UNIT	TOTAL REQ'D	23r FLOOR TERRACE	TOTAL PROVIDED
RESIDENTIAL UNITS	160	80	12,800	2,055	2,055
	Landscape	40%	5,120	690	690

ROOFTOP ARCHITECTURAL ELEMENTS CALCS

	ALLOWABLE	PROPOSED
AVERAGE AREA OF FLOORS		8,115
AREA OF ROOFTOP ARCH. ELEMENTS	1,217	1,167
% AREA OF ROOFTOP ARCH. FEATURES	15.0%	14.4%

AREA TABLE

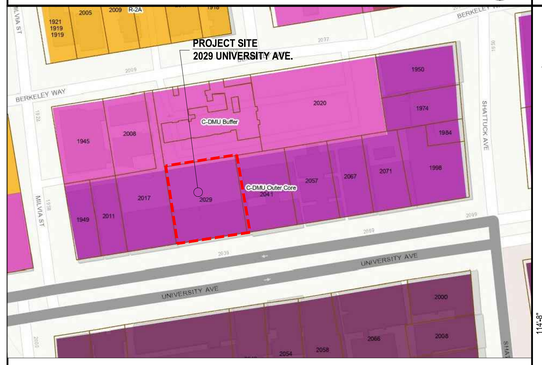
	RESIDENTIAL
LEVEL 23	6,219
LEVEL 22	8,691
LEVEL 21	8,691
LEVEL 20	8,691
LEVEL 19	8,691
LEVEL 18	8,691
LEVEL 17	8,691
LEVEL 16	8,691
LEVEL 15	8,691
LEVEL 14	8,691
LEVEL 13	8,691
LEVEL 12	8,691
LEVEL 11	8,691
LEVEL 10	8,691
LEVEL 9	8,691
LEVEL 8	8,691
LEVEL 7	8,691
LEVEL 6	8,691
LEVEL 5	8,691
LEVEL 4	8,691
LEVEL 3	8,691
LEVEL 2	1,188
GROUND LEVEL	7,742
BASEMENT	3,023
TOTAL	**191,992**

DWELLING UNIT TABLE

	STUDIO	1 BD	3 BD	4 BD	TOTAL
LEVEL 23					0
LEVEL 22	3	1	1	3	8
LEVEL 21	3	1	1	3	8
LEVEL 20	3	1	1	3	8
LEVEL 19	3	1	1	3	8
LEVEL 18	3	1	1	3	8
LEVEL 17	3	1	1	3	8
LEVEL 16	3	1	1	3	8
LEVEL 15	3	1	1	3	8
LEVEL 14	3	1	1	3	8
LEVEL 13	3	1	1	3	8
LEVEL 12	3	1	1	3	8
LEVEL 11	3	1	1	3	8
LEVEL 10	3	1	1	3	8
LEVEL 9	3	1	1	3	8
LEVEL 8	3	1	1	3	8
LEVEL 7	3	1	1	3	8
LEVEL 6	3	1	1	3	8
LEVEL 5	3	1	1	3	8
LEVEL 4	3	1	1	3	8
LEVEL 3	3	1	1	3	8
LEVEL 2					0
GROUND LEVEL					0
BASEMENT					0
TOTAL UNITS	**60**	**20**	**20**	**60**	**160**
BEDROOMS / UNIT	1	1	3	4	
TOTAL BEDROOMS	60	20	60	240	**380**

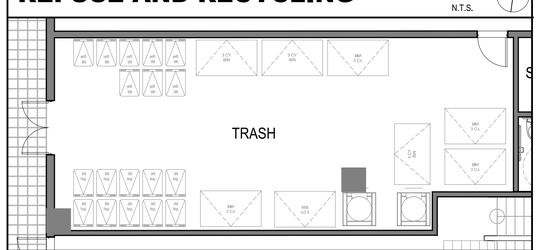
ZONING MAP

N.T.S.



REFUSE AND RECYCLING

N.T.S.

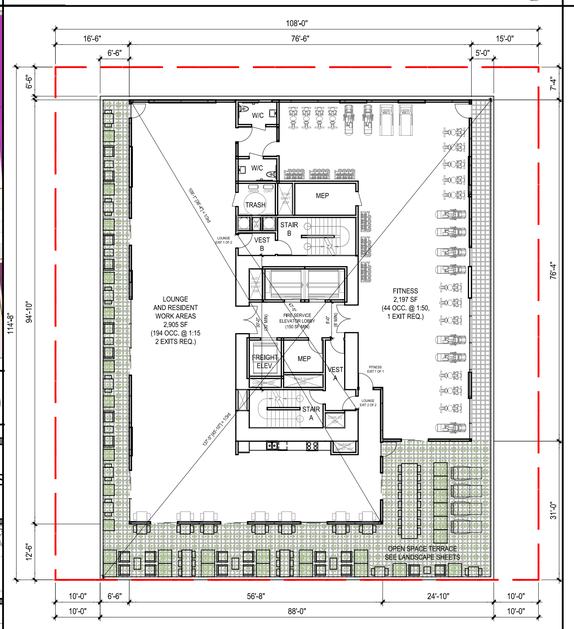


Waste and Recycling Calculation

# of Bedrooms	Factor	Occupants	Total cuft required (.25cy or 50 gallons / 3 occ)	Waste (40%)		Recycling (40%)	Compost (20%)
380	1.00	380	31.67 cy	6,333 gal	12.67 cuft	2,533 gal	2,533 gal	1,267 gal
Space Calculation	Container Quanities			Space Required		150% Additional Increase	
	Waste	Recycling	Compost	Factor/container	Space/ Container	Required	Provided
3cy bin (605 gal)	4	4		28 sf	224 sf		
2cy bin (404 gal)				28 sf	sf		
96 gallon cart			12	7 sf	84 sf		
64 gallon cart	2	2	2	6 sf	33 sf		
Total capacity	2548 gal	2548 gal	1280 gal		341 sf	512 sf	375

OPEN SPACE DIAGRAMS

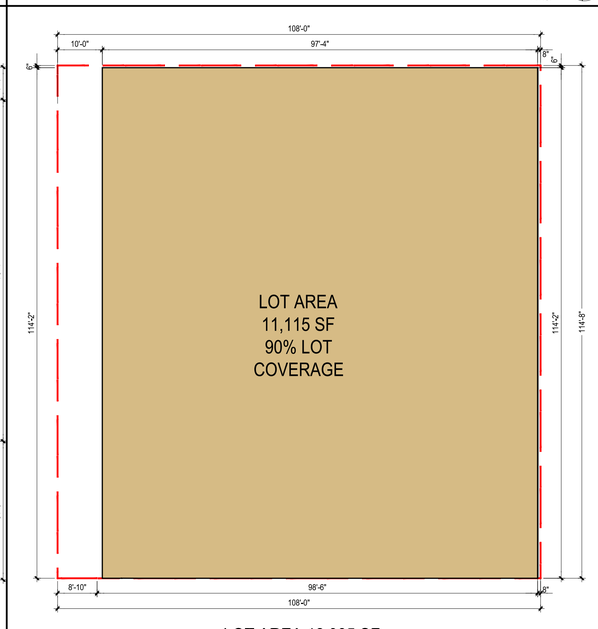
N.T.S.



LEVEL 23 ROOF DECK PLAN
2,055sf UOS

LOT COVERAGE DIAGRAMS

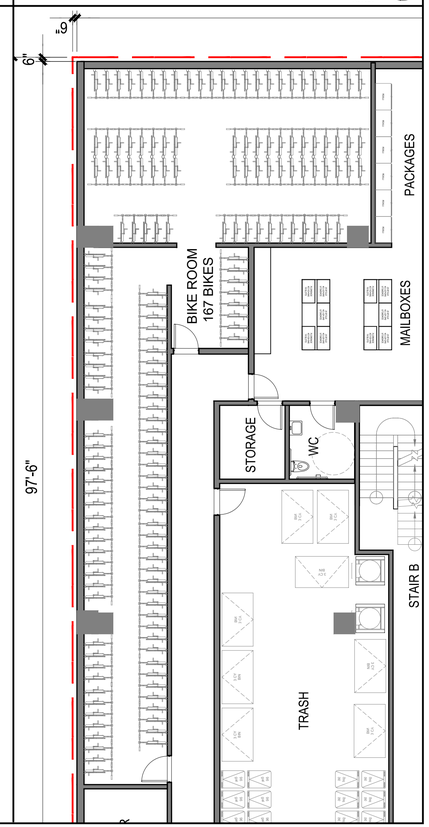
N.T.S.



LOT AREA 12,385 SF

BIKE PARKING

N.T.S.



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JOB: 2327

SHEET:

ZONING DATA

A0.1

DENSITY BONUS TABLE

Base Project	Base Units Calculation	Base # Units	% VLI units	# VLI Units	% MI units	# MI Units	Bonus %	# DB Units	Maximum DB Project	Proposed Project
sq. ft. - see calculation below	base project area / avg. unit size	base project units (rounds up)		% VLI x Base # Units (rounded up)		% MI x Base # Units (rounded up)		%Bonus x Base # Units (rounded up)	%Bonus x Base # Units (rounded up)	
95,760	79.80	80	15%	12	15%	12	100.0%	80	160	160

Base Project Res. Area	Floor	Proposed Project Res. Area	Base Project # of Units	Floor	Proposed Project # of Units
	Level 23	6,219		Level 23	
	Level 22	8,691		Level 22	8
	Level 21	8,691		Level 21	8
	Level 20	8,691		Level 20	8
	Level 19	8,691		Level 19	8
	Level 18	8,691		Level 18	8
	Level 17	8,691		Level 17	8
	Level 16	8,691		Level 16	8
	Level 15	8,691		Level 15	8
	Level 14	8,691		Level 14	8
	Level 13	8,691		Level 13	8
	Level 12	8,691		Level 12	8
	Level 11	8,691		Level 11	8
	Level 10	8,691		Level 10	8
	Level 9	8,691		Level 9	8
11,572	Level 8	8,691	8	Level 8	8
11,572	Level 7	8,691	12	Level 7	8
11,572	Level 6	8,691	12	Level 6	8
11,572	Level 5	8,691	12	Level 5	8
11,572	Level 4	8,691	12	Level 4	8
11,572	Level 3	8,691	12	Level 3	8
11,572	Level 2	1,188	12	Level 2	
11,395	Ground	7,742		Ground	
3,361	Basement	3,023		Basement	
95,760	**Total**	**191,992**	**80**	**Total**	**160**

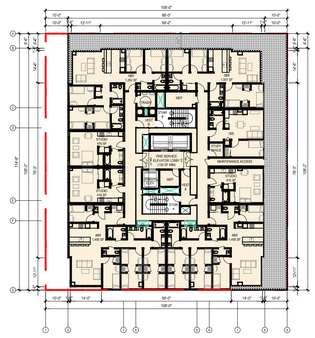
Proposed Area:	**191,992**
Proposed Units:	**160**
Average Unit Size:	**1,200**

#VLI	%VLI	%DB	#DB
4	5%	20.0%	96
5	6%	22.5%	98
6	7%	25.0%	100
7	8%	27.5%	102
8	9%	30.0%	104
8	10%	32.5%	106
9	11%	35.0%	108
10	12%	38.75%	111
11	13%	42.5%	114
12	14%	46.3%	117
12	**15%**	**50.0%**	**120**

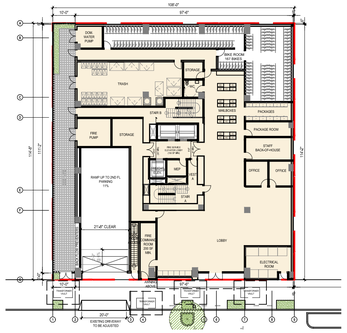
#MI	%MI	%DB	#DB
4	5%	20.0%	136
5	6%	22.5%	138
6	7%	25.0%	140
7	8%	27.5%	142
8	9%	30.0%	144
8	10%	32.5%	146
9	11%	35.0%	148
10	12%	38.75%	151
11	13%	42.5%	154
12	14%	46.3%	157
12	**15%**	**50.0%**	**160**

BASE PROJECT ZONING COMPLIANCE CHECKS

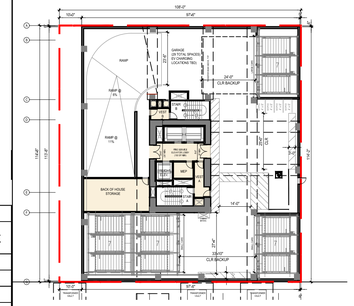
	ALLOWABLE BASE PROJECT WITH AVAILABLE AUP AND UP				
	UNMODIFIED REQUIREMENT	ALLOWABLE MODIFICATION	CODE SECTION	BASE PROJECT	COMPLIANCE CHECK
ZONING		C-DMU Outer Core			
TOTAL LOT SIZE (SQ. FT.)		12,385			
TOTAL LOT SIZE (ACRES)		0.28			
DWELLING UNITS	NA	NA		80	COMPLIES
RESIDENTIAL BEDROOMS	NA	NA		80	COMPLIES
HEIGHT - FEET	60'	75'	Table 23.204-37	75'	COMPLIES W/ UP
SETBACK - FRONT	0'-15'	0'	23.204.130.E.3.b	0'	COMPLIES W/ UP
SETBACK - REAR	0'-15'	0'	23.204.130.E.3.b	0'	COMPLIES W/ UP
SETBACK - INTERIOR SIDE	0'-15'	0'	23.204.130.E.3.b	0'	COMPLIES W/ UP
HEIGHT - STORIES	NOT LIMITED			8	
FAR	NOT LIMITED			NA	
OPEN SPACE	80 SF/UNIT			6,400	COMPLIES
PARKING - RESIDENTIAL	NONE REQ'D	NONE REQ'D	Table 23.322-2	10	COMPLIES
RES. BIKE PARKING LONG TERM	1/3 BED ROOMS			27	COMPLIES
RES. BIKE PARKING SHORT TERM	1/40 BED ROOMS			3	COMPLIES
STORMWATER	4% OF ROOF AREA = 455SF			455	COMPLIES
ROOFTOP ELEMENTS	15% OF AVG AREA OF FLOORS = 1731SF			404	COMPLIES



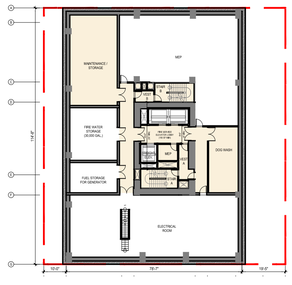
PLAN AT LEVEL 3



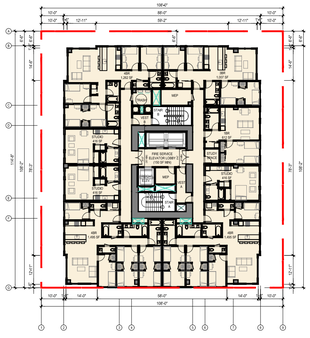
PLAN AT GROUND LEVEL



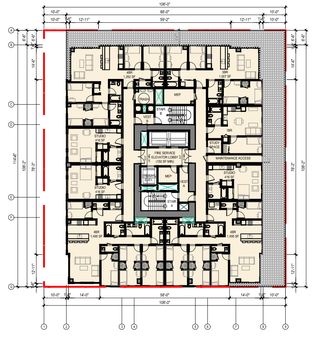
PLAN AT LEVEL 2



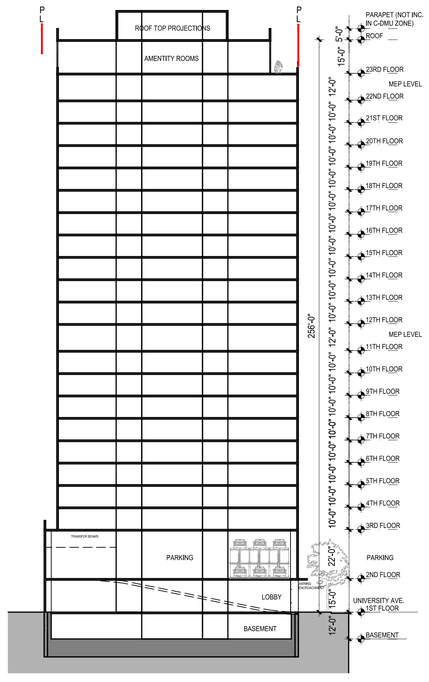
PLAN AT BASEMENT LEVEL



PLAN AT LEVEL 23

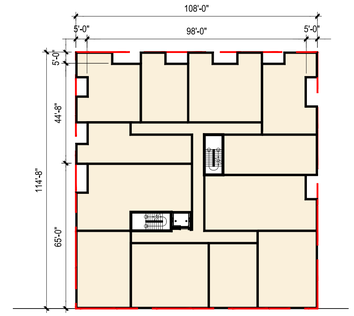


PLAN AT LEVELS 4-22

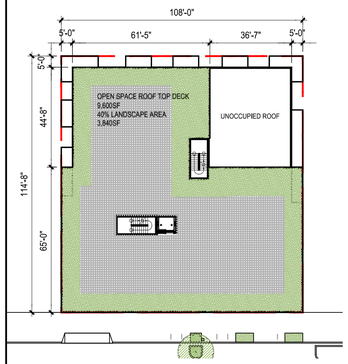


SECTION

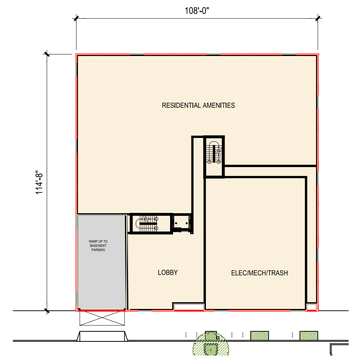
PROPOSED DENSITY BONUS PROJECT



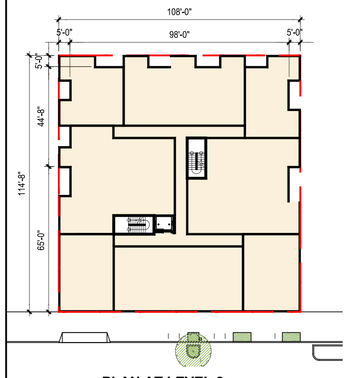
PLAN AT LEVELS 2-7



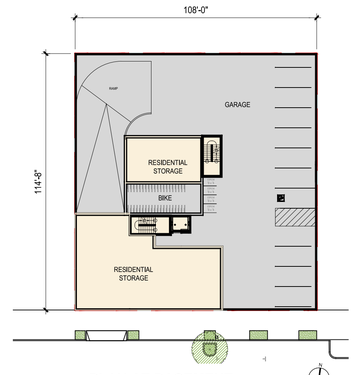
PLAN AT ROOF



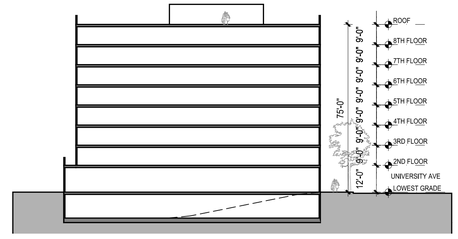
PLAN AT GROUND



PLAN AT LEVEL 8



PLAN AT BASEMENT



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BASE PROJECT

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DENSITY BONUS DIAGRAMS

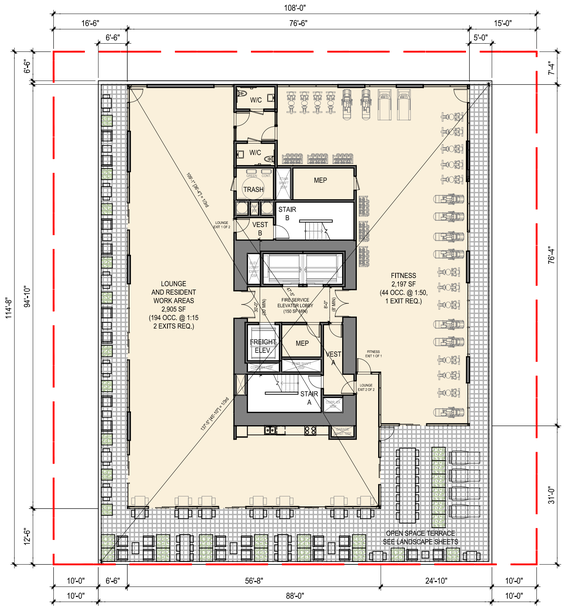
A0.2

PROPOSED PROJECT RESIDENTIAL UNIT FLOOR AREA DIAGRAM

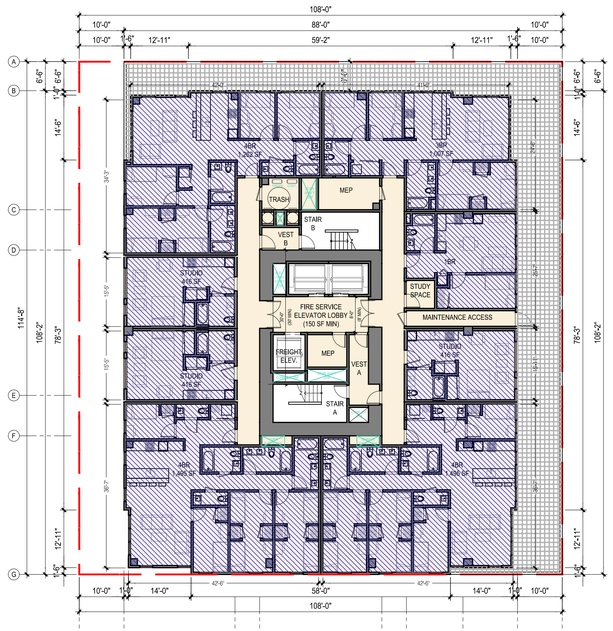
LEGEND

DWELLING UNIT RUFA

RESIDENTIAL AMENITY AREA



PLAN AT LEVEL 23



PLAN AT LEVEL 3

PROPOSED PROJECT AREA AND UNIT CALCULATIONS

Calculation of the Final Proposed Residential Unit Floor Area:

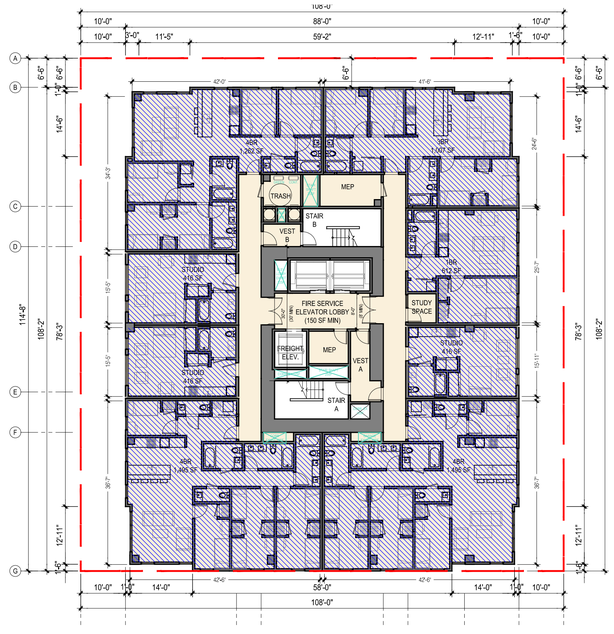
Floor	Proposed Project Res. Unit Area	Proposed Project Residential Units
23rd		
22nd	6,615	8
21st	6,615	8
20th	6,615	8
19th	6,615	8
18th	6,615	8
17th	6,615	8
16th	6,615	8
15th	6,615	8
14th	6,615	8
13th	6,615	8
12th	6,615	8
11th	6,615	8
10th	6,615	8
9th	6,615	8
8th	6,615	8
7th	6,615	8
6th	6,615	8
5th	6,615	8
4th	6,615	8
3rd	6,519	8
2nd		
1st		
Final Proposed Residential Unit Floor Area	**132,204**	**160**

Calculation of Base Project Residential Floor Area:

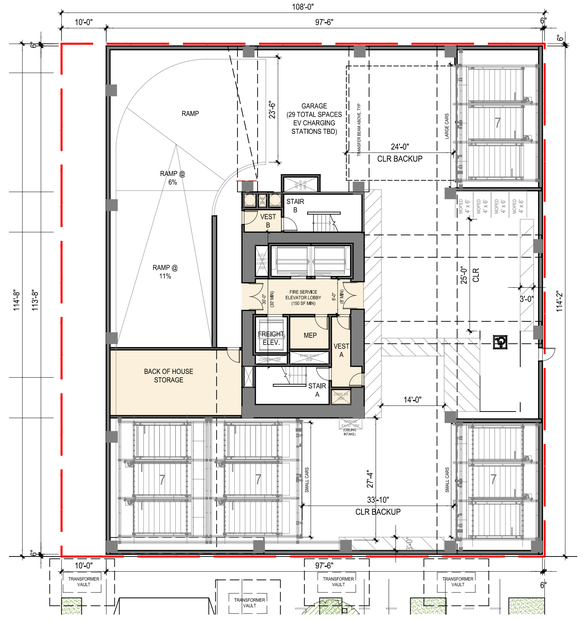
Final Proposed DB Residential Unit Floor Area	132,204
	/
One plus the DB % (1 + 100%)	2
	=
Base Project Residential Unit Floor Area	66,102

Calculation of the Affordable Housing Fee:

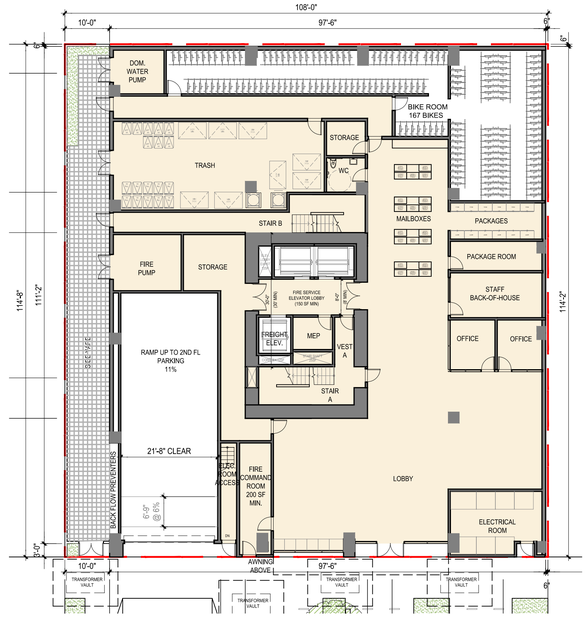
A	Total Base Project Residential Unit Floor Area	66,102
B	Total Base Project Units	80
C	Total BMR Requirements (20% of Base)	16
D	Total BMR Units Proposed	12
	Fee per Square Foot	$56.25
		X
	Total Base Project Residential Unit Floor Area	66,102
		X
	In Lieu Fee Percentage Calculation (C-D)/C)	25.00%
		=
	Total Fee Due	$929,559.38



PLAN AT LEVELS 4-22



PLAN AT LEVEL 2



PLAN AT GROUND

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PRELIMINARY AHCP DIAGRAMS

A0.3

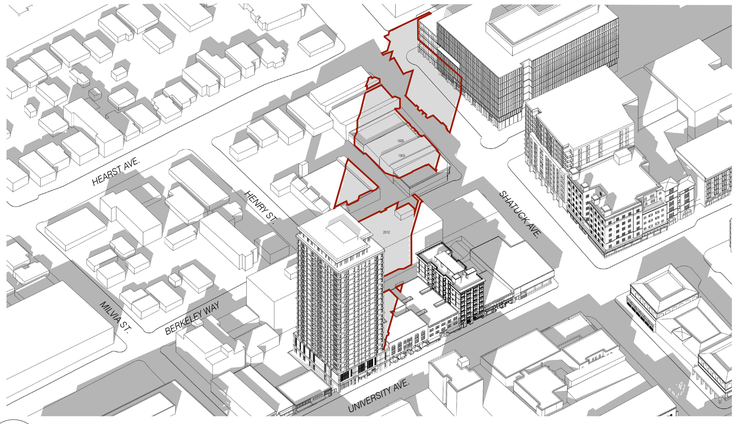
WINTER SOLSTICE
DEC 21ST:
2-HRS BEFORE SUNSET (PM)

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

LIGHTER TONE GREY INDICATES SHADOWS FROM PROPOSED BUILDING

NEW SHADOW AT RESIDENTIAL BUILDING

ALL RESIDENTIAL BUILDINGS BEING SHADOWED SHOWN IN THESE DIAGRAMS



6 SHADOW STUDY AXONOMETRIC - PM
N.T.S.

5 SHADOW STUDY - PM
1:160 @ 11X17 1:80 @ 24X36

N

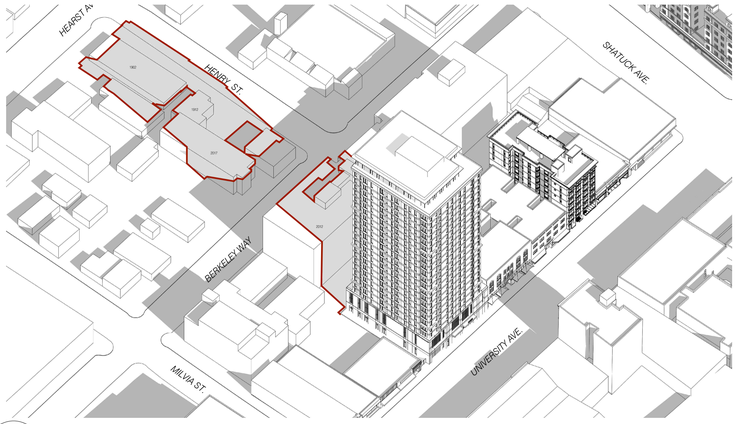
WINTER SOLSTICE
DEC 21ST:
NOON

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

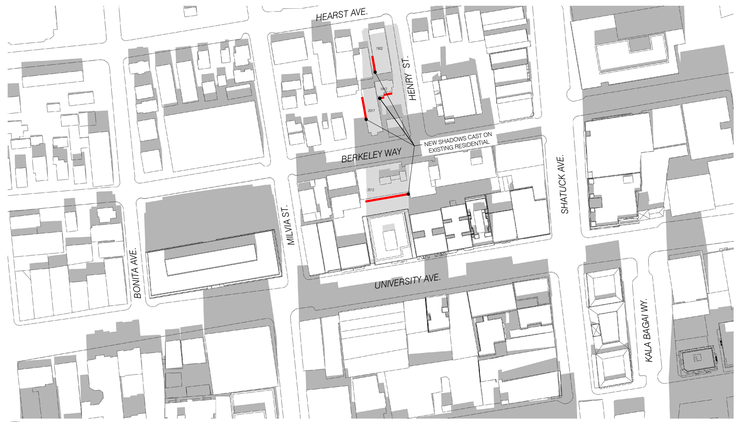
LIGHTER TONE GREY INDICATES SHADOWS FROM PROPOSED BUILDING

NEW SHADOW AT RESIDENTIAL BUILDING

ALL RESIDENTIAL BUILDINGS BEING SHADOWED SHOWN IN THESE DIAGRAMS



4 SHADOW STUDY AXONOMETRIC - NOON
NT.S.



3 SHADOW STUDY - NOON
1:160 @ 11X17 1:80 @ 24X36

N

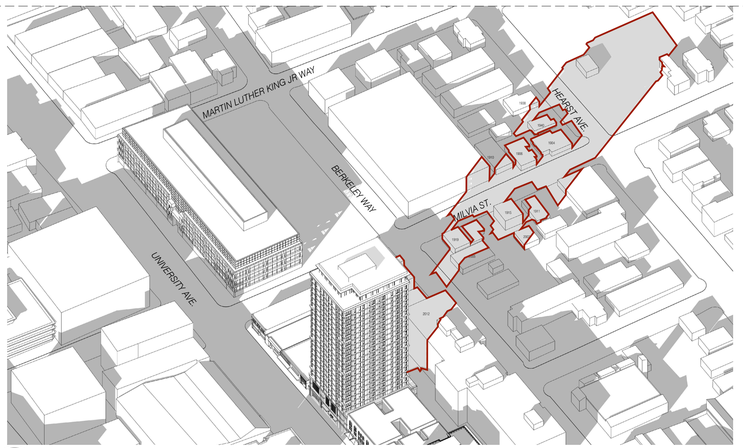
WINTER SOLSTICE
DEC 21ST:
2-HRS AFTER SUNRISE (AM)

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

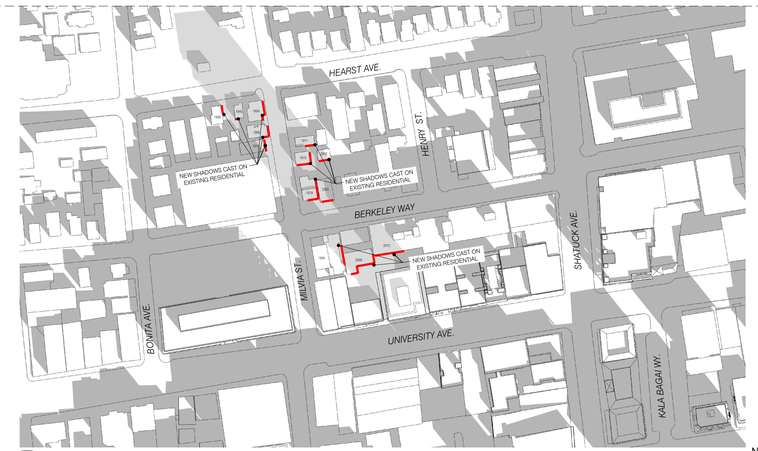
LIGHTER TONE GREY INDICATES SHADOWS FROM PROPOSED BUILDING

NEW SHADOW AT RESIDENTIAL BUILDING

ALL RESIDENTIAL BUILDINGS BEING SHADOWED SHOWN IN THESE DIAGRAMS



2 SHADOW STUDY AXONOMETRIC - AM
N.T.S.



1 SHADOW STUDY - AM
1:160 @ 11X17 1:80 @ 24X36

N

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JOB: 2327

SHEET:

SHADOW STUDIES
DECEMBER 21ST

A0.4A

SUMMER SOLSTICE
JUN 21ST:
2-HRS BEFORE SUNSET (PM)

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

LIGHTER TONE GREY INDICATES SHADOWS FROM PROPOSED BUILDING

NEW SHADOW AT RESIDENTIAL BUILDING

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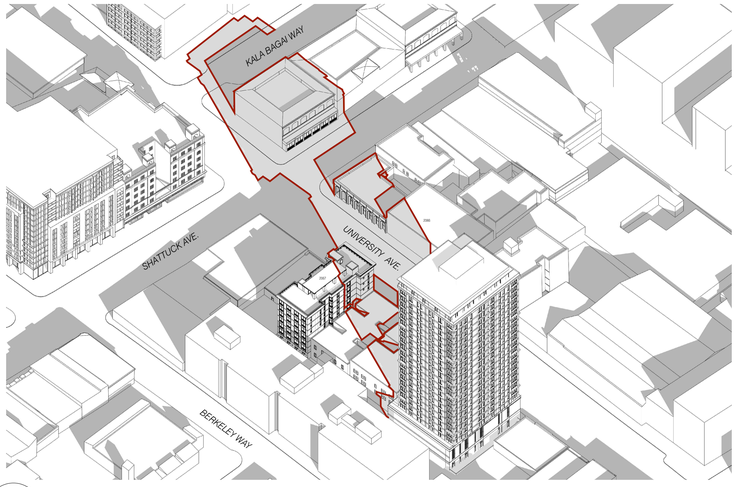


6 SHADOW STUDY AXONOMETRIC - PM
N.T.S.

5 SHADOW STUDY - PM
1:160 @ 11X17 1:80 @ 24X36

N

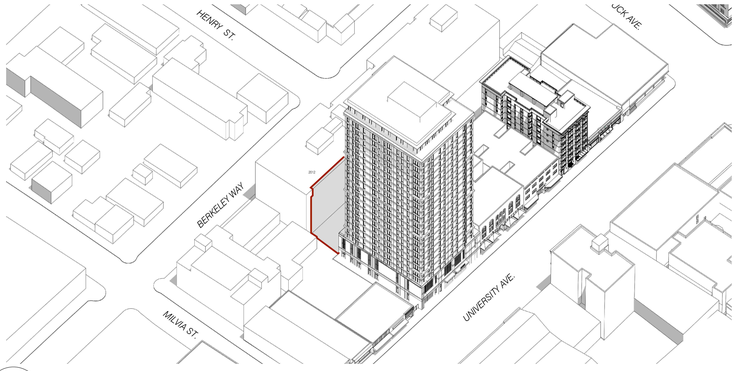
SUMMER SOLSTICE
JUN 21ST:
NOON

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

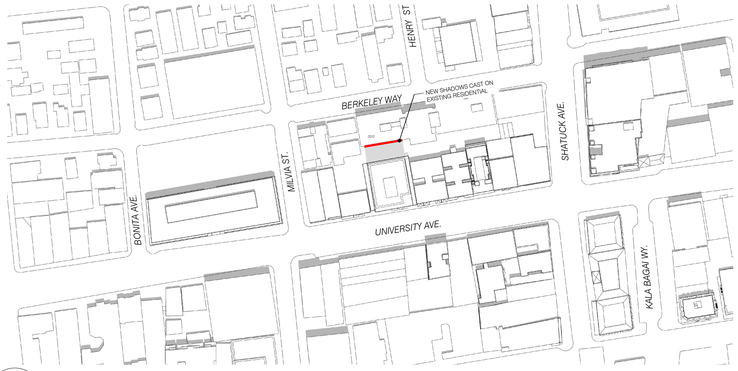
LIGHTER TONE GREY INDICATES SHADOWS FROM PROPOSED BUILDING

NEW SHADOW AT RESIDENTIAL BUILDING

ALL RESIDENTIAL BUILDINGS BEING SHADOWED SHOWN IN THESE DIAGRAMS



4 SHADOW STUDY AXONOMETRIC - NOON
NT.S.



3 SHADOW STUDY - NOON
1:160 @ 11X17 1:80 @ 24X36

N

SUMMER SOLSTICE
JUN 21ST:
2-HRS AFTER SUNRISE (AM)

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

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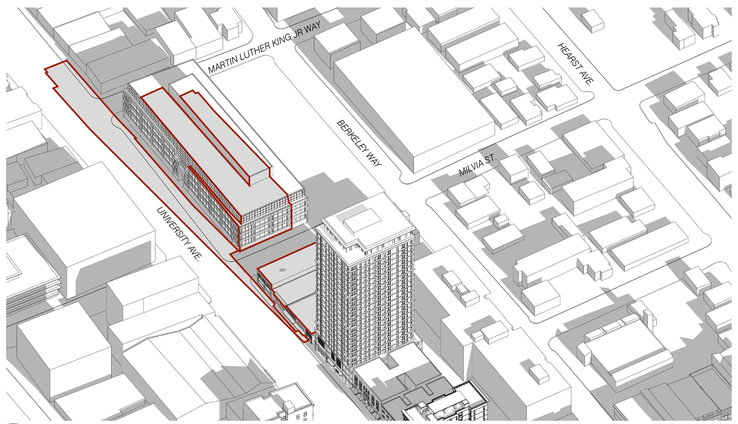
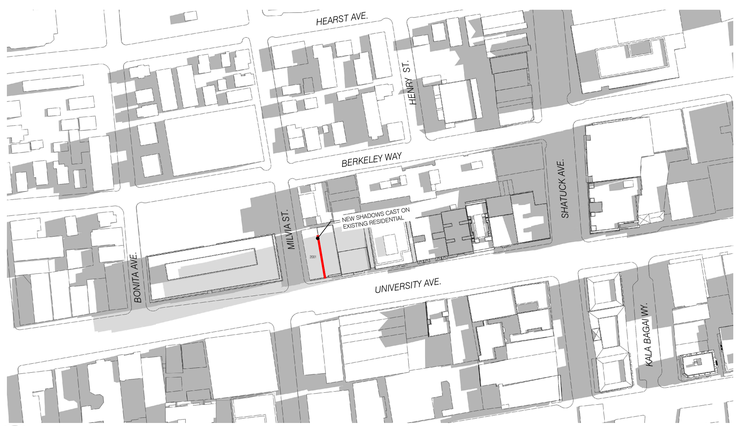


2 SHADOW STUDY AXONOMETRIC - AM
N.T.S.



1 SHADOW STUDY - AM
1:160 @ 11X17 1:80 @ 24X36

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JOB: 2327

SHEET:

SHADOW STUDIES
JUNE 21ST

A0.4B

f :\2327 - titleblock 24 x36.dwg

CURRENT
MAR 26TH:
2-HRS BEFORE SUNSET (PM)

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

LIGHTER TONE GREY INDICATES SHADOWS FROM PROPOSED BUILDING

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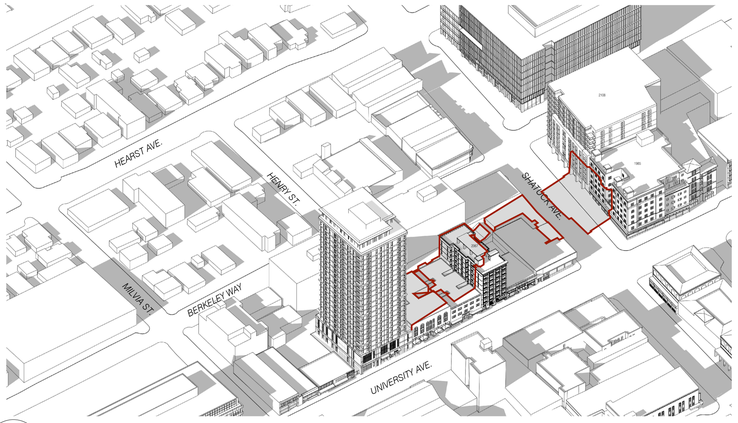

6 SHADOW STUDY AXONOMETRIC - PM
N.T.S.

5 SHADOW STUDY - PM
1:160 @ 11X17 1:80 @ 24X36

N

CURRENT
MAR 26TH:
NOON

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

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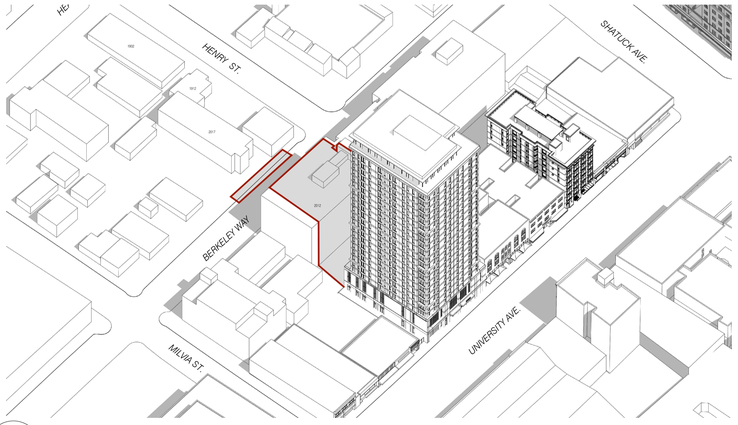

4 SHADOW STUDY AXONOMETRIC - NOON
NT.S.

3 SHADOW STUDY - NOON
1:160 @ 11X17 1:80 @ 24X36

N

CURRENT
MAR 26TH:
2-HRS AFTER SUNRISE (AM)

DARK TONE GREY INDICATES SHADOWS FROM EXISTING BUILDINGS

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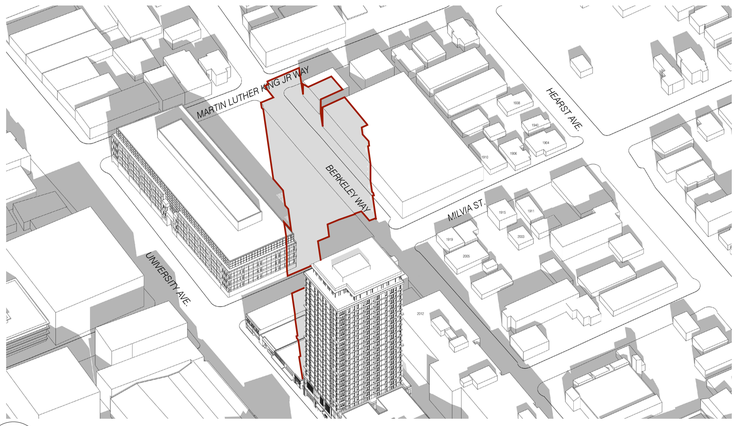
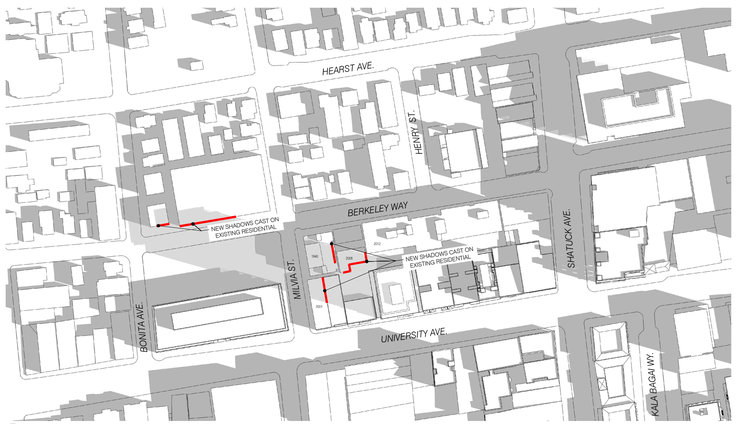


2 SHADOW STUDY AXONOMETRIC - AM
N.T.S.



1 SHADOW STUDY - AM
1:160 @ 11X17 1:80 @ 24X36

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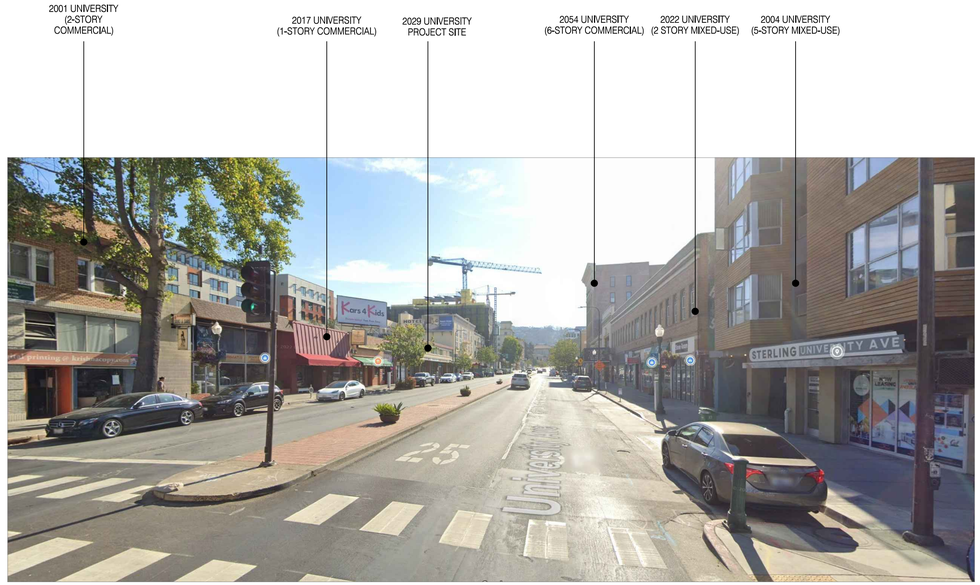
JOB: 2327

SHEET:

SHADOW STUDIES
MARCH 26TH:

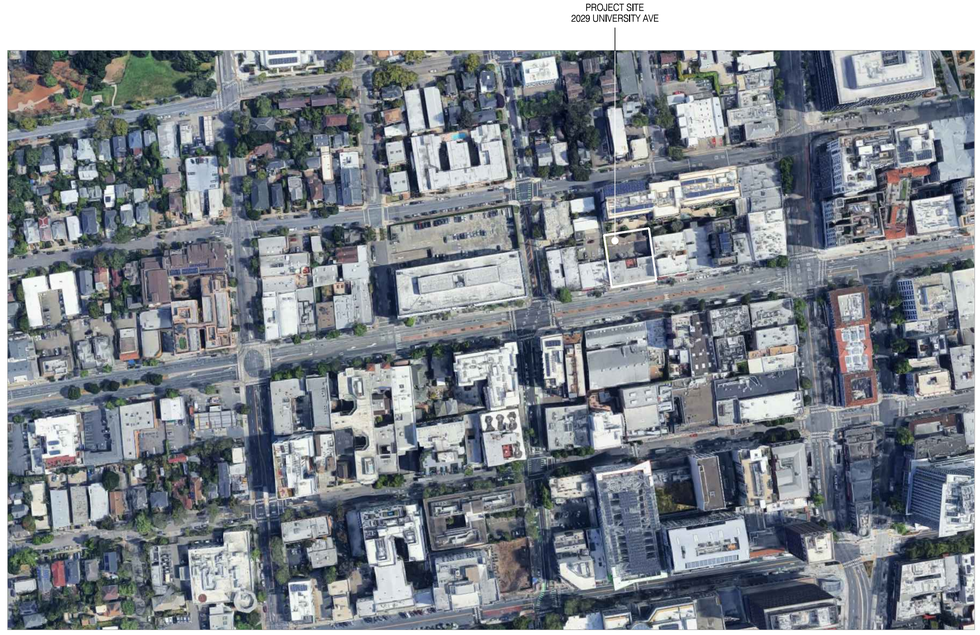
A0.4C

f :\2327 - titleblock 24 x36.dwg



2 - VIEW FROM UNIVERSITY AVE. LOOKING EAST

3 - VIEW FROM UNIVERSITY AVE. LOOKING WEST



1 - AERIAL CONTEXT VIEW

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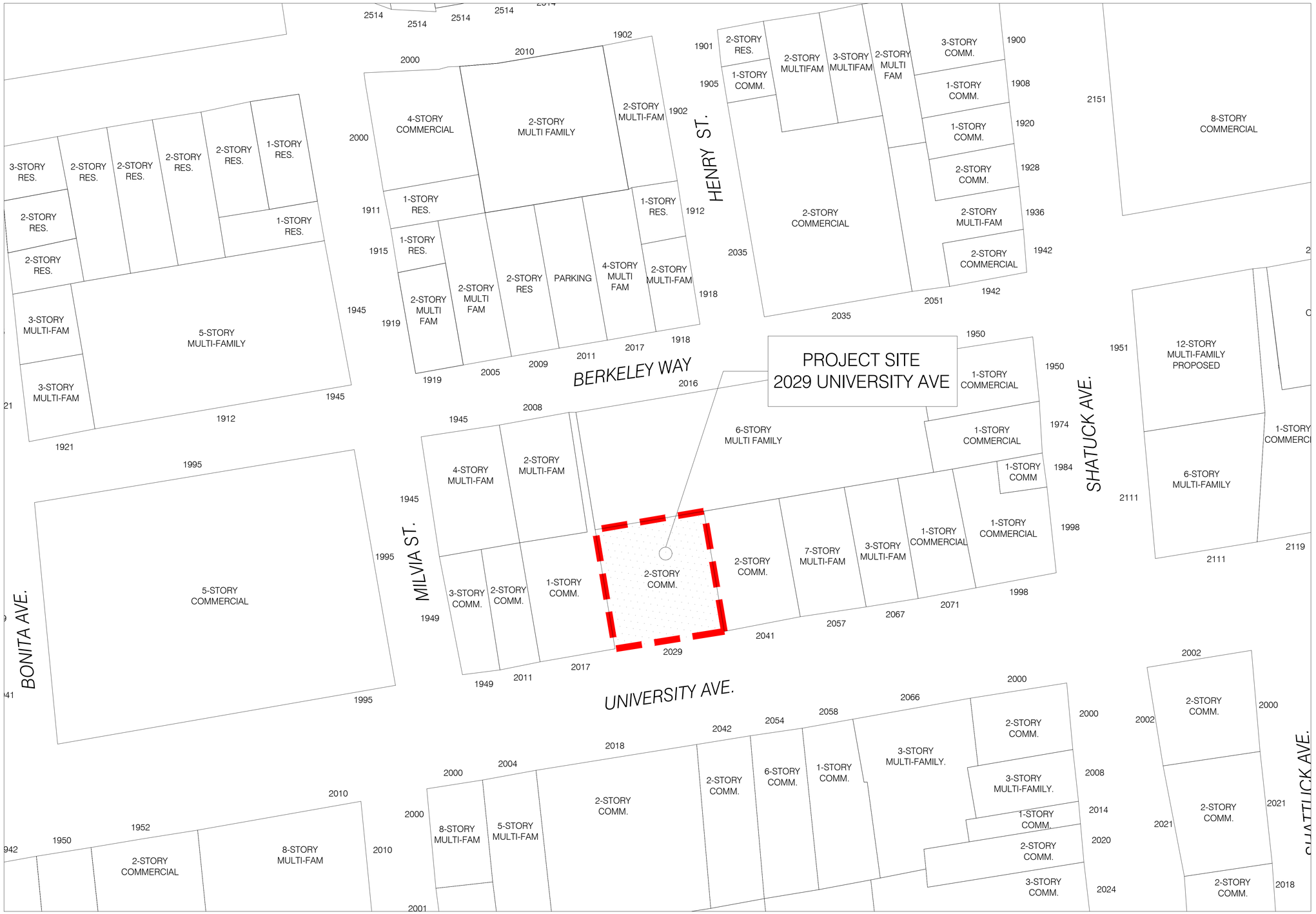
SHEET:

SITE CONTEXT
PHOTOS

A0.5



1 - VICINITY MAP
NTS

N

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SHEET:

VICINITY MAP

A0.6

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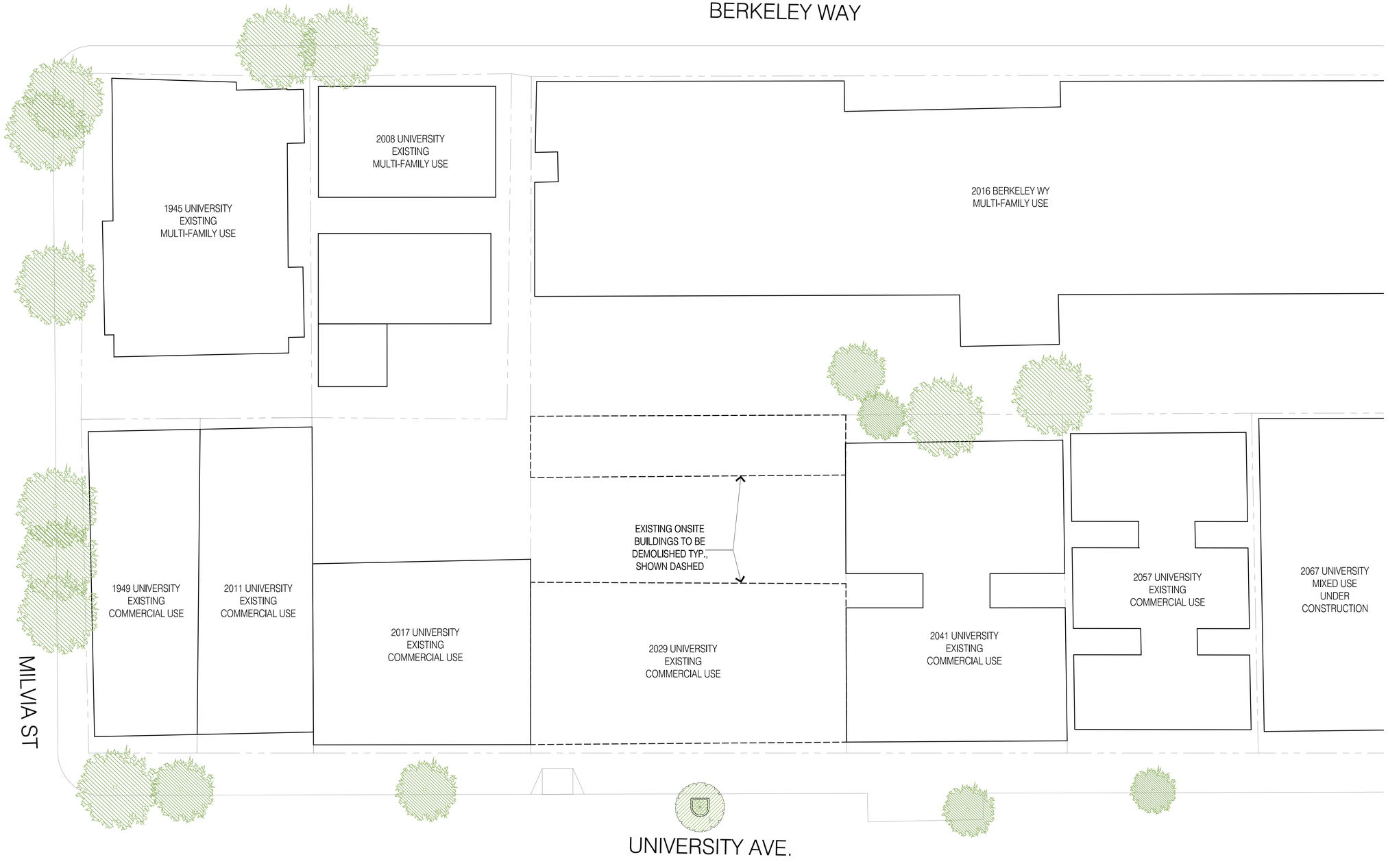

1 - EXISTING SITE PLAN
1/32"=1'-0" @ 11x17 1/16"=1'-0" @ 24x36

0 4 8 16 32

N

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JOB: 2327

SHEET:

EXISTING
SITE PLAN

A1.0

ANNOTATION AND LEGEND

AC	=	ASPHALT CONCRETE
BOL	=	BOLLARD
CATV	=	CABLE/TELEVISION BOX
CAB	=	CABINET
CD	=	CURB DRAIN
CLDR	=	CENTERLINE OF DOOR
COL	=	COLUMN
CONC	=	CONCRETE
CR	=	CURB RAMP
DI	=	DROP INLET
EB	=	ELECTRICAL BOX
ELEC	=	ELECTRICAL
EV	=	ELECTRICAL VAULT
FF	=	FINISH FLOOR
MTL	=	METAL
PG&E	=	PACIFIC GAS AND ELECTRIC CO.
PLNTR	=	PLANTER
RD	=	ROOF DRAIN
SD	=	STORM DRAIN
SLB	=	STREET LIGHT BOX
SSCO	=	SANITARY SEWER CLEAOUT
SSMH	=	SANITARY SEWER MANHOLE
T	=	TELEPHONE
TG	=	TOP OF GRATE
UB	=	UTILITY BOX
WB	=	WATER BOX
W-B	=	WALL BOTTOM
W-T	=	WALL TOP
	=	BENCHMARK
	=	ELECTRICAL MANHOLE
	=	FIRE HYDRANT
	=	GAS VALVE
	=	SANITARY SEWER CLEANOUT
	=	SANITARY SEWER MANHOLE
	=	SITE LIGHT
	=	STREET LIGHT
	=	WATER VALVE
	=	BUILDING
SS	=	SANITARY SEWER LINE
	=	STORM DRAIN LINE
	=	SUBJECT SITE BOUNDARY LINE
	=	LOT LINES

BENCHMARK

THE ELEVATIONS SHOWN HEREON ARE BASED UPON THE VERTICAL DATUM OF 1988 AND WERE ESTABLISHED USING LEICA RTK NETWORK SMARTNET.

A TEMPORARY/SITE BENCHMARK IS SHOWN HEREON.

BASIS OF BEARINGS

THE COORDINATES SHOWN HEREON ARE BASED ON THE COORDINATE SYSTEM OF 1983, CCS83, ZONE 3, USING LEICA RTK NETWORK SMARTNET.

TOPOGRAPHIC NOTES

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THE LOCATIONS OF EXISTING UNDERGROUND FACILITIES SHOWN ON THESE DRAWINGS ARE APPROXIMATE AND ARE BASED ON OBSERVED TOPOGRAPHIC SURFACE FEATURES AND AVAILABLE INFORMATION. THE PROFESSIONAL PREPARING THIS MAP ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THESE FACILITIES OR FOR THE INADVERTENT OMISSION OF RELATED INFORMATION.

TOPOGRAPHIC INFORMATION SHOWN HEREON WAS OBTAINED FROM GROUND SURVEY CONDUCTED ON SEPTEMBER AND OCTOBER, 2023

TREE DIAMETERS ARE MEASURED AT CHEST HEIGHT (48").

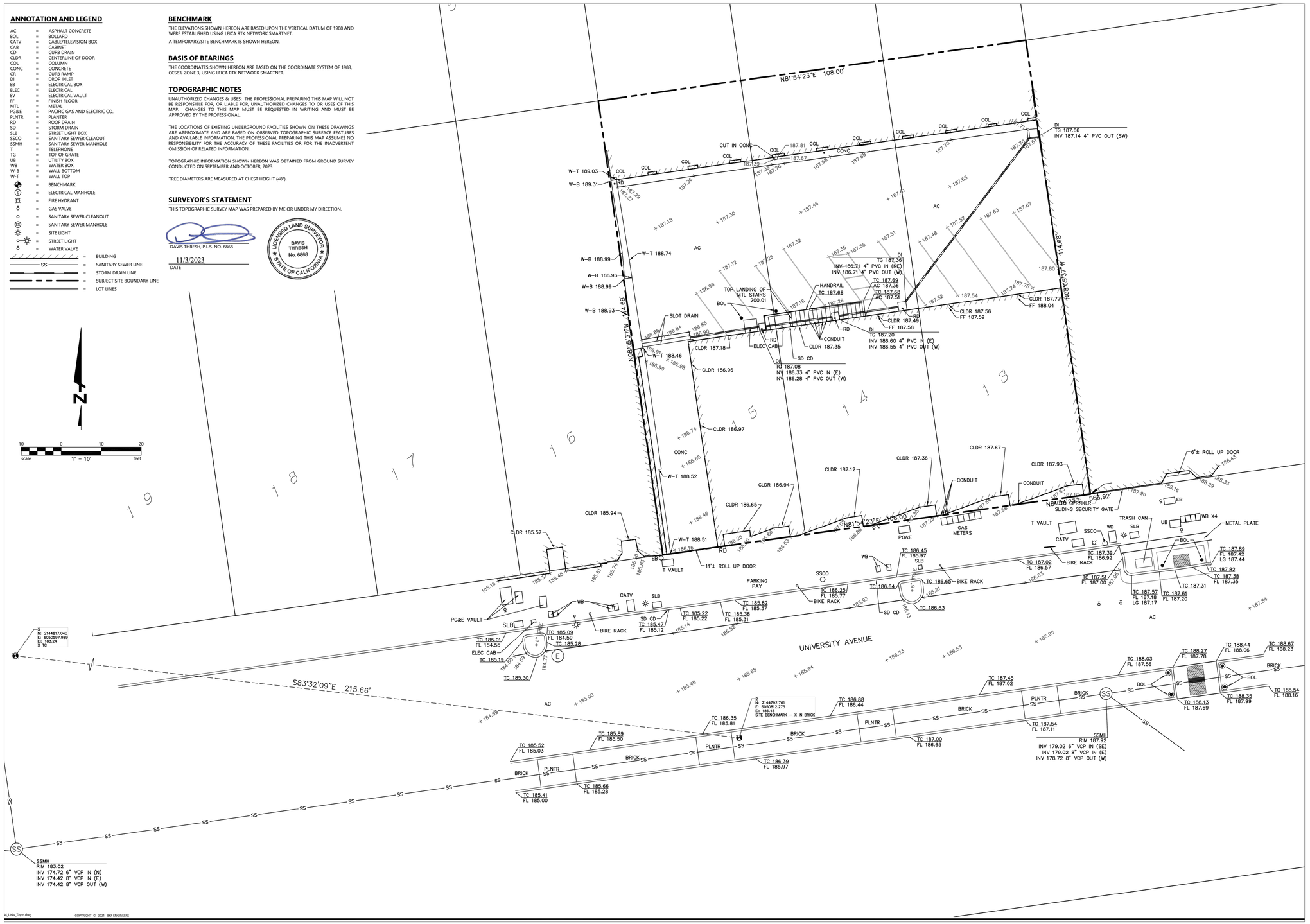
SURVEYOR'S STATEMENT

THIS TOPOGRAPHIC SURVEY MAP WAS PREPARED BY ME OR UNDER MY DIRECTION.

DAVIS THRESH, P.L.S. NO. 6868

11/3/2023
DATE

LICENSED LAND SURVEYOR
DAVIS THRESH
No. 6868
STATE OF CALIFORNIA



10 0 10 20
scale 1" = 10' feet

M_Univ_Topo.dwg

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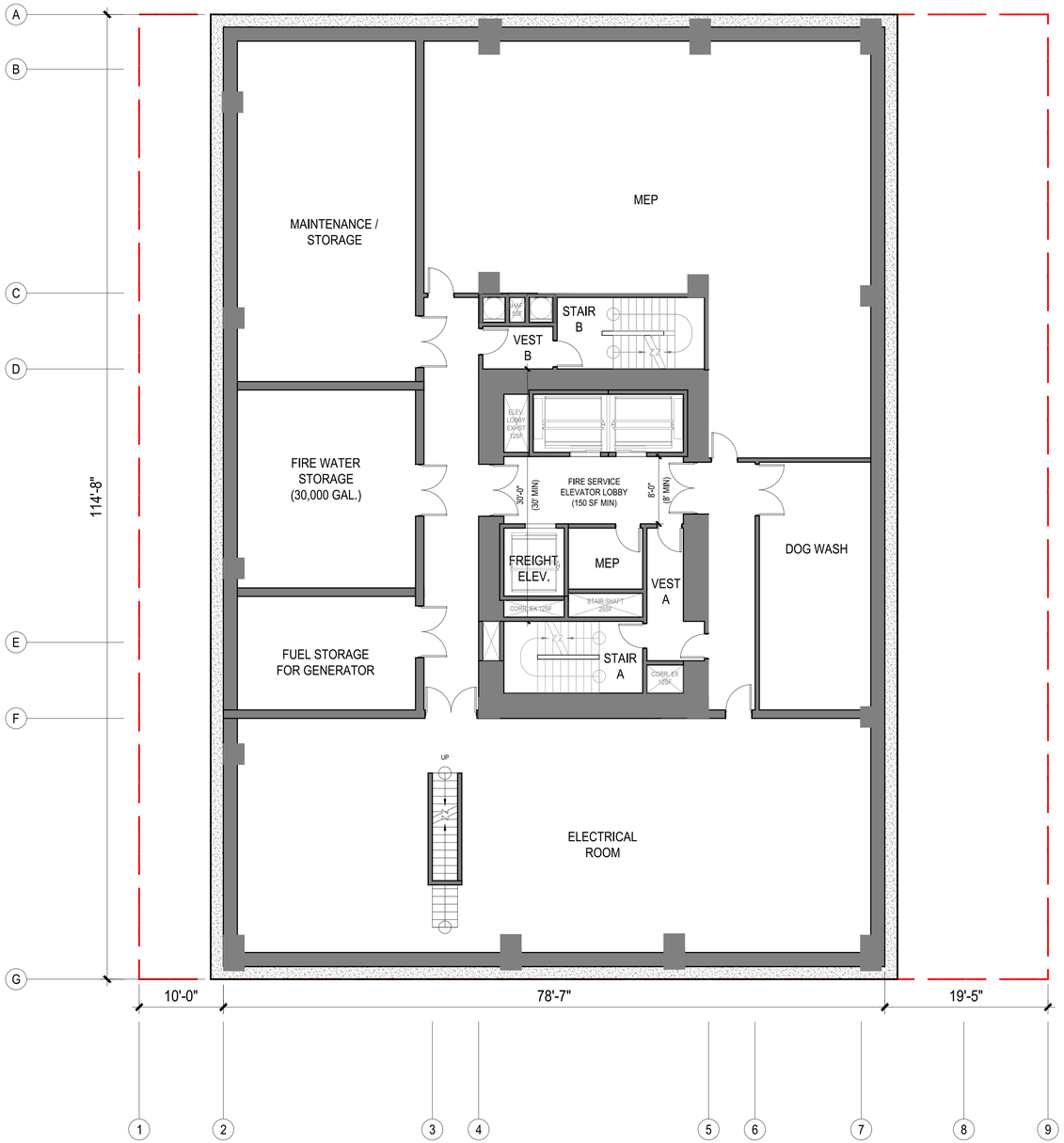
JOB: 2327

SHEET:

EXISTING
SURVEY

A1.1



1 - PLAN AT BASEMENT

1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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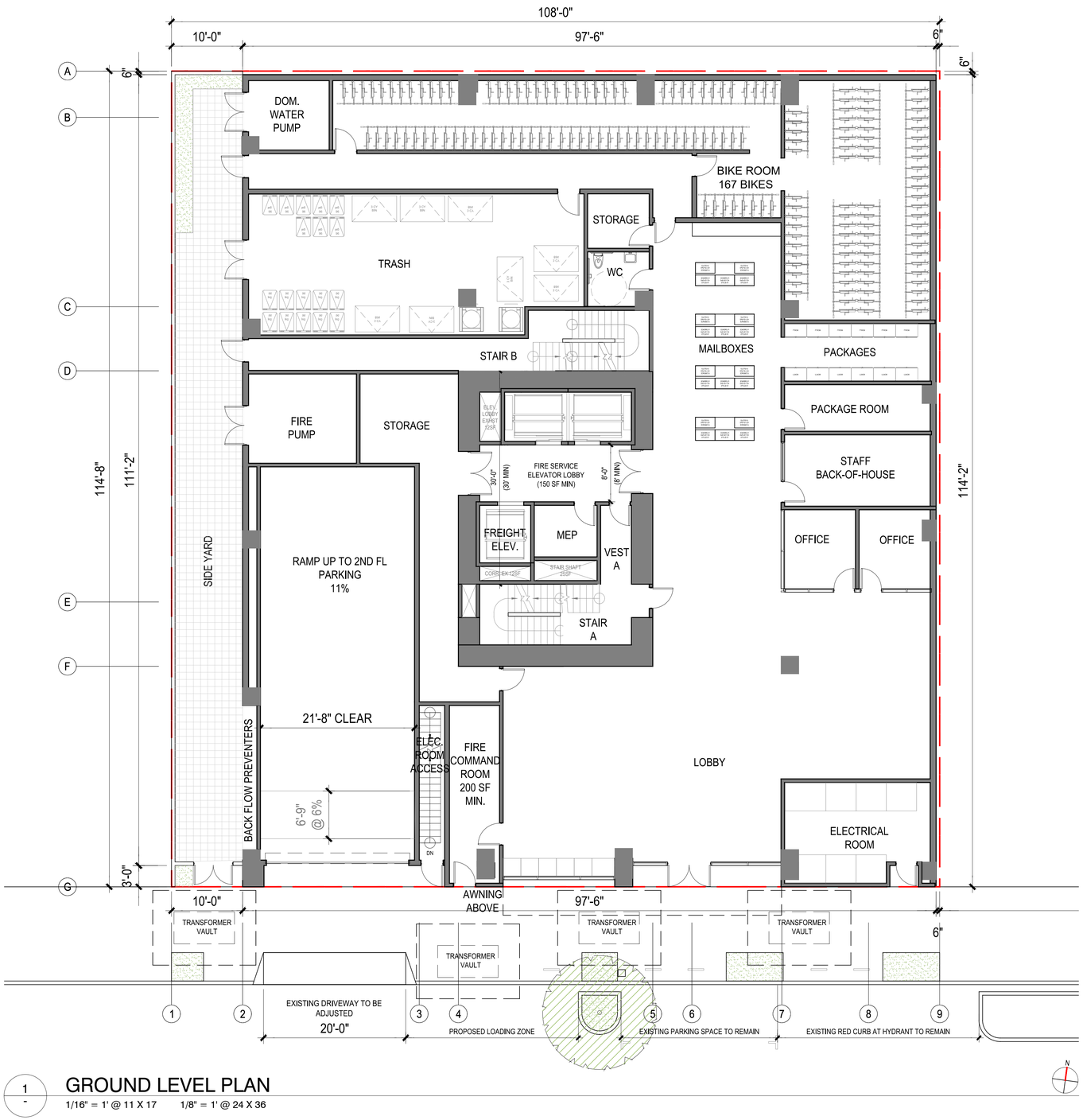
JOB: 2327

SHEET:

PLAN AT
BASEMENT LEVEL

A2.0



1
-
GROUND LEVEL PLAN
1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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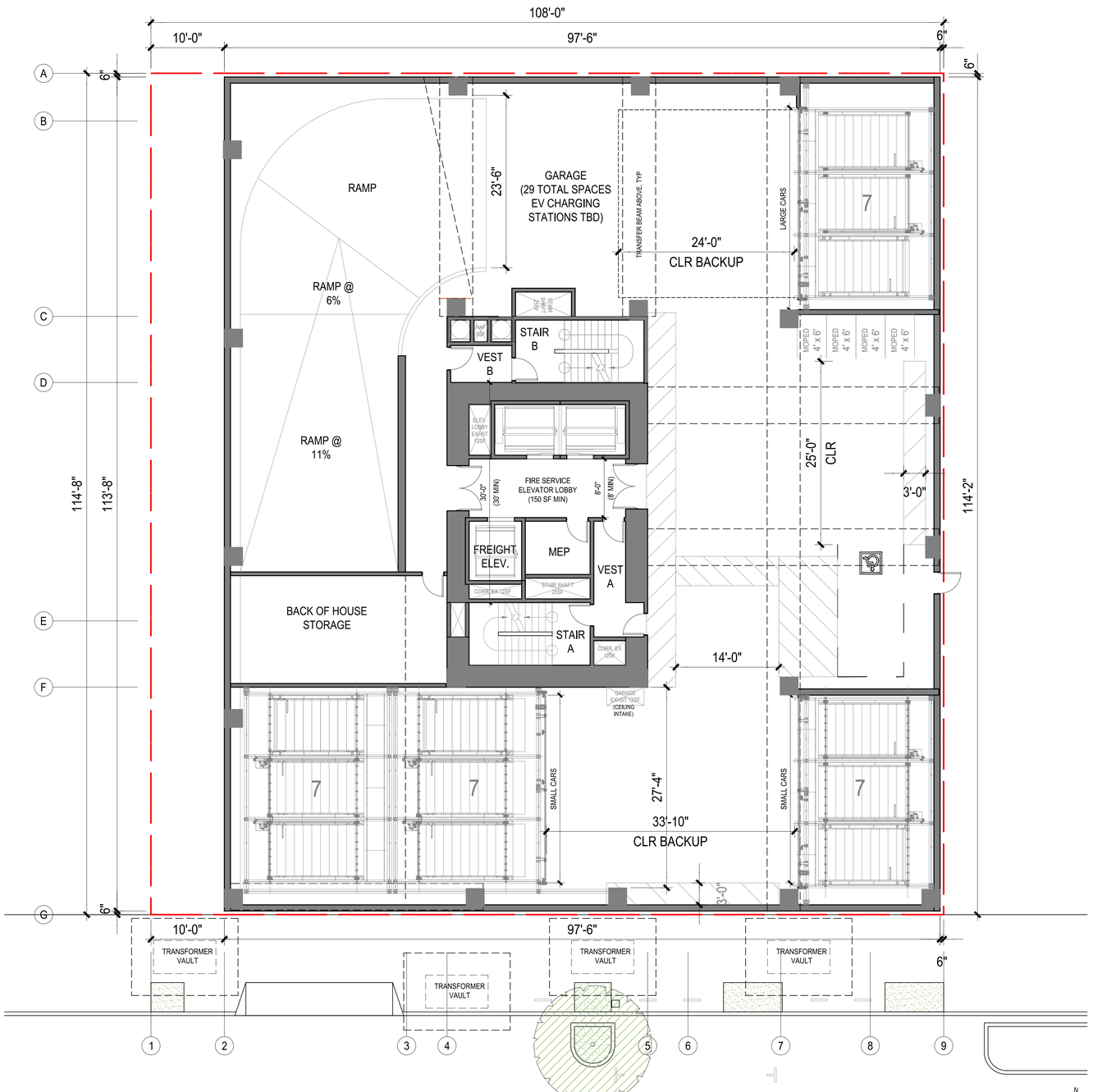
JOB: 2327

SHEET:

PLAN AT
GROUND LEVEL

A2.1



1 / - PLAN AT LEVEL 2

1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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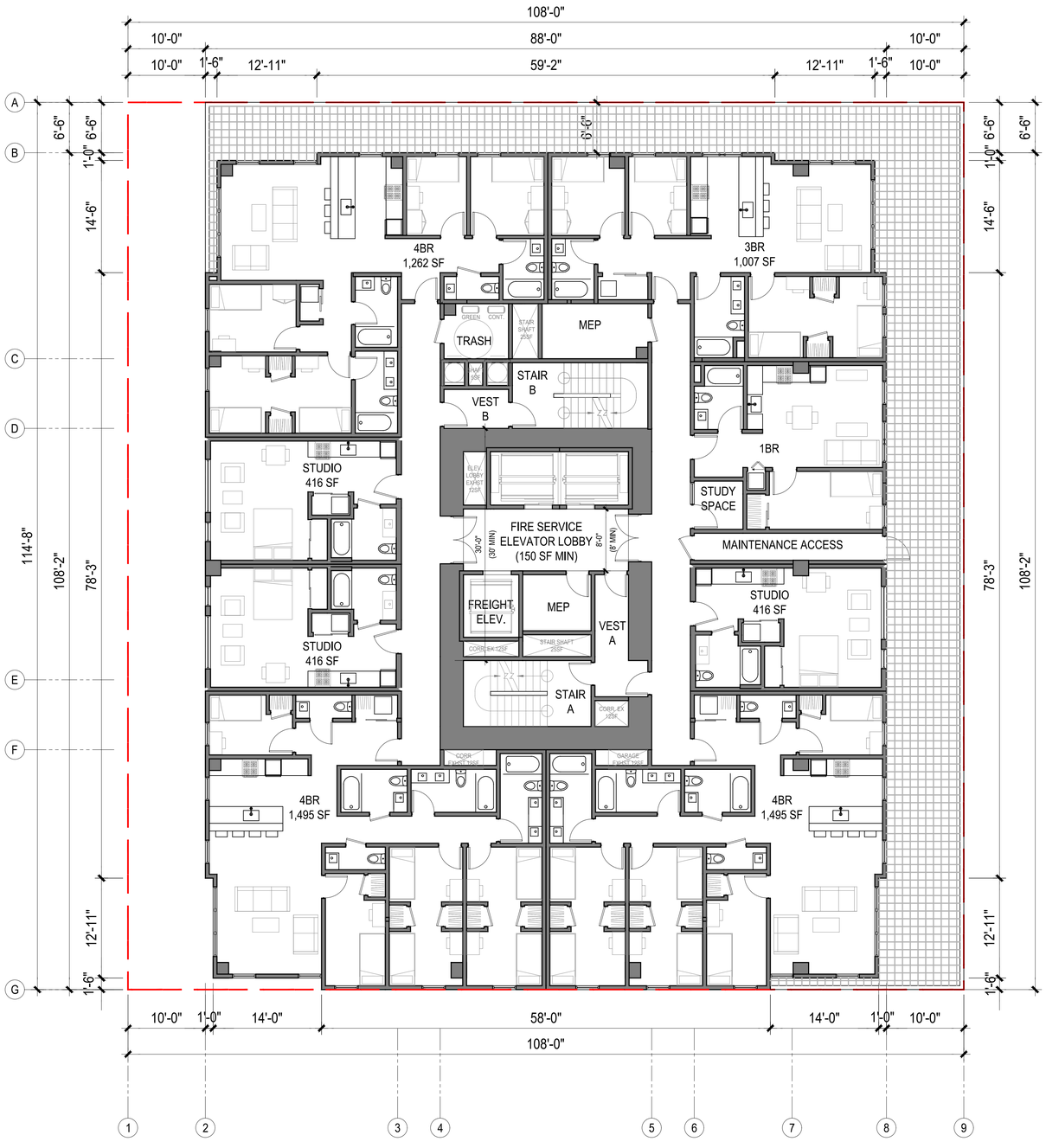
JOB: 2327

SHEET:

PLAN AT LEVEL 2

A2.2



1 - PLAN AT LEVEL 3

1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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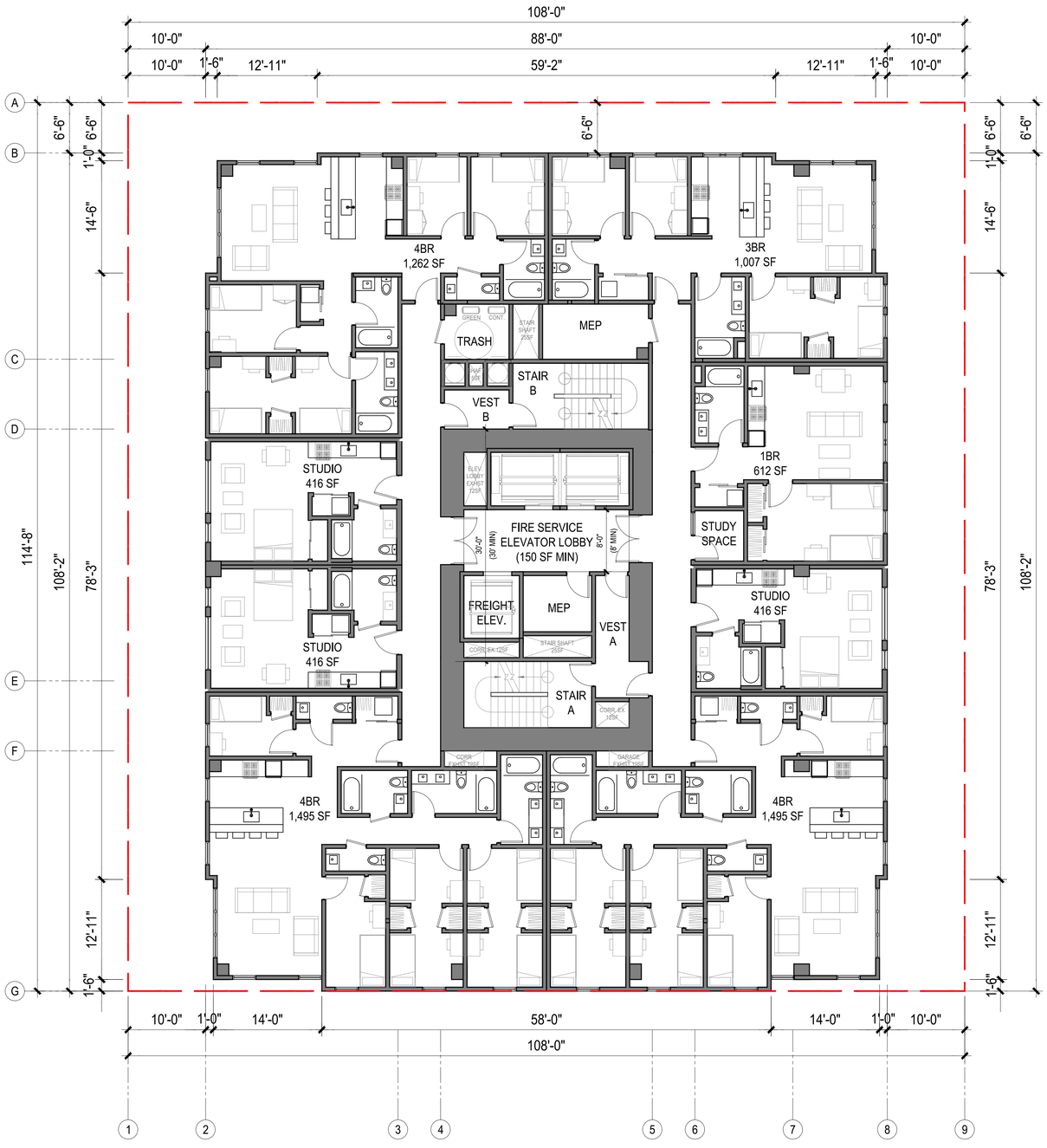
JOB: 2327

SHEET:

PLAN AT
LEVEL 3

A2.3



1 - PLAN AT LEVELS 4-22

1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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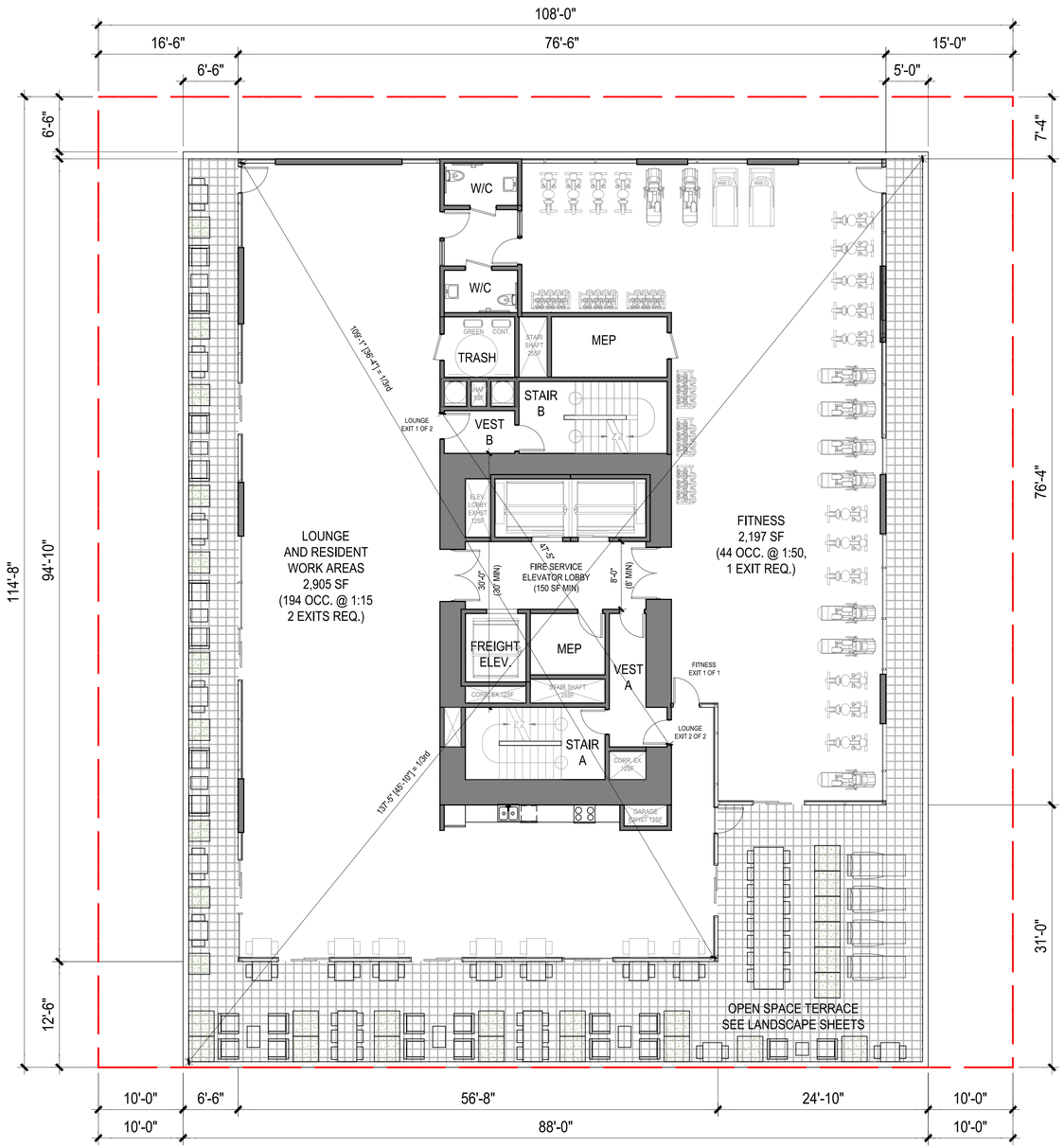
SHEET:

PLAN AT
LEVELS 4-22

A2.4



1 / -

PLAN AT LEVEL 23

1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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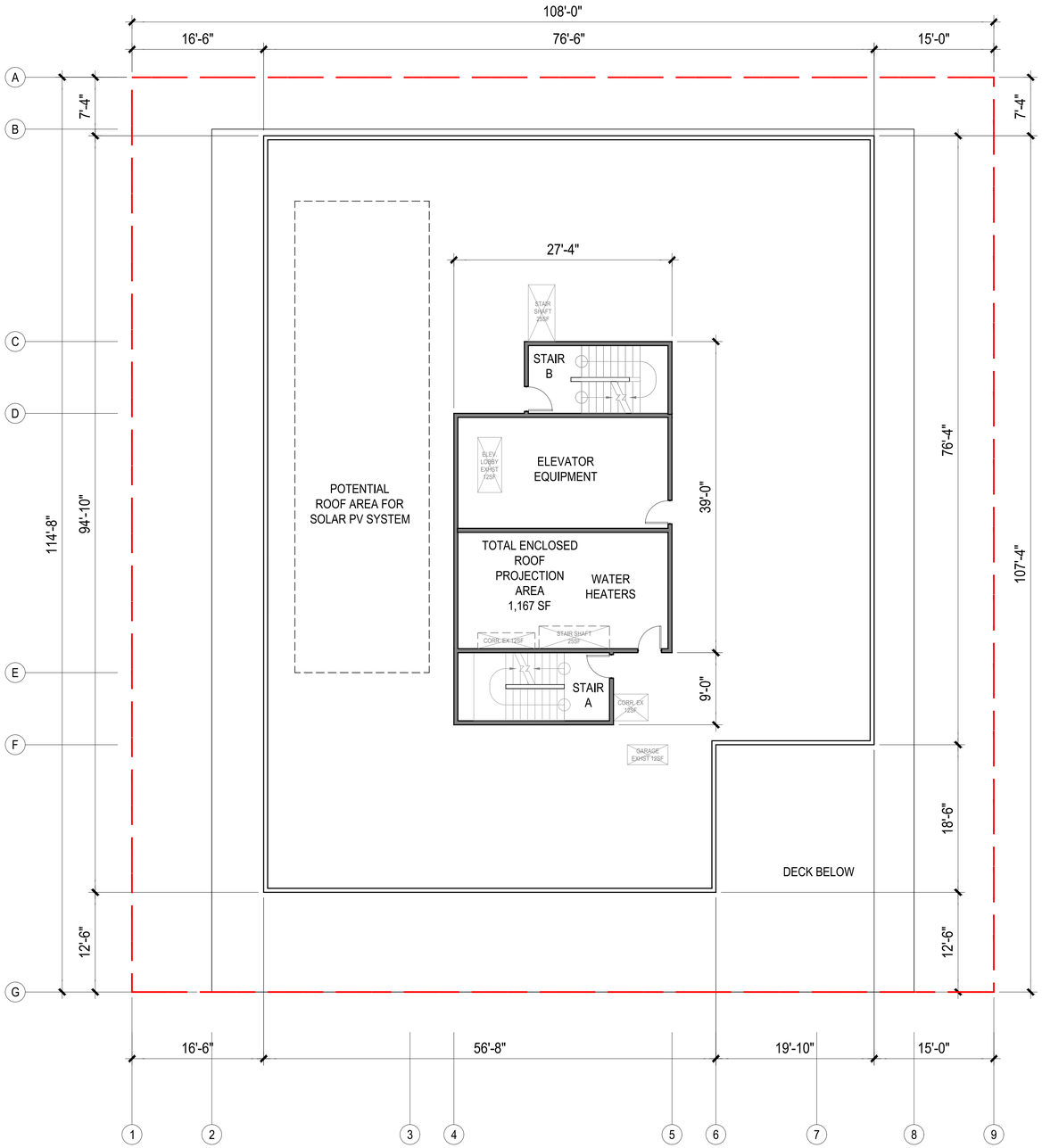
JOB: 2327

SHEET:

PLAN AT
LEVEL 23

A2.5



1 / - PLAN AT ROOF LEVEL

1/16" = 1' @ 11 X 17 1/8" = 1' @ 24 X 36

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JOB: 2327

SHEET:

PLAN AT
ROOF LEVEL

A2.6

1 - SOUTH ELEVATION

1/32"=1'-0" @ 11X17 1/16" = 1'-0" @ 24X36

0 4 8 16 32

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JOB: 2327

SHEET:

BUILDING ELEVATIONS

A3.1

1 - WEST ELEVATION

1/32"=1'-0" @ 11X17 1/16" = 1'-0" @ 24X36

0 4 8 16 32

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JOB: 2327

SHEET:

BUILDING ELEVATIONS

A3.2

1 - NORTH ELEVATION

1/32"=1'-0" @ 11X17 1/16" = 1'-0" @ 24X36

0 4 8 16 32

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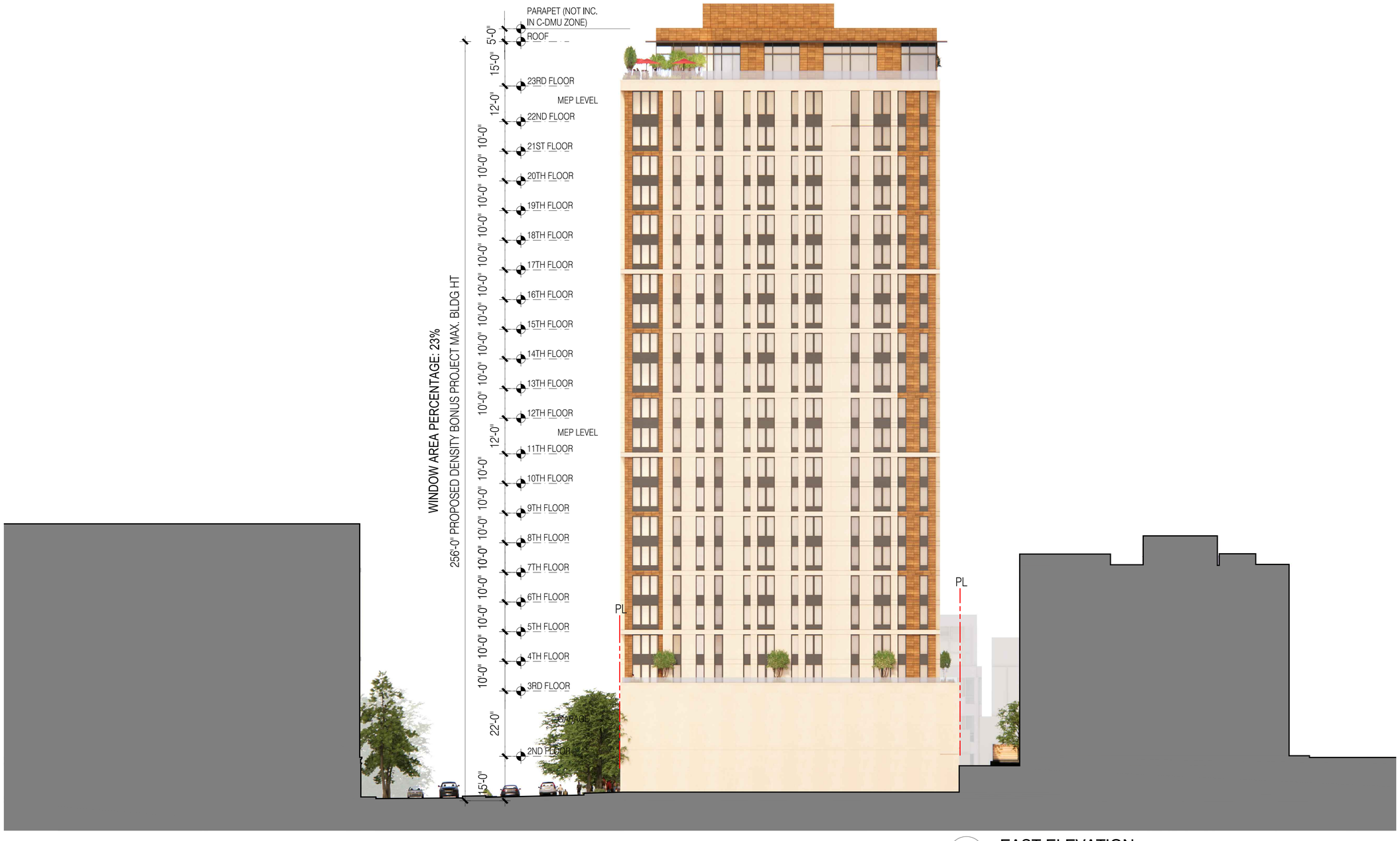
SHEET:

BUILDING ELEVATIONS

A3.3



1 - EAST ELEVATION

1/32"=1'-0" @ 11X17 1/16" = 1'-0" @ 24X36

0 4 8 16 32

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JOB: 2327

SHEET:

BUILDING ELEVATIONS

A3.4

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SHEET:

STREET STRIP ELEVATIONS

A3.5

1 - STREET STRIP ELEVATION @ UNIVERSITY AVE.

1/2"=50'-0" @ 11X17 1" = 50'-0" @ 24X36

0 10 20 40 80

4 A3.6 UNIVERSITY LOOKING EAST - AFTER

2 A3.6 UNIVERSITY LOOKING WEST - AFTER

3 A3.6 UNIVERSITY LOOKING EAST - BEFORE

1 A3.6 UNIVERSITY LOOKING WEST - BEFORE

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SHEET:

PHOTO CONTEXT VIEWS

A3.6

1 - PERSPECTIVE VIEW - UNIVERSITY LOOKING NORTHWEST
-

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JOB: 2327

SHEET:

CONCEPTUAL RENDERING

A3.7

1 - SIDEWALK VIEW - UNIVERSITY LOOKING NORTHWEST
-

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JOB: 2327

SHEET:

CONCEPTUAL RENDERING

A3.8

1 - PERSPECTIVE VIEW - UNIVERSITY LOOKING NORTHEAST
-

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JOB: 2327

SHEET:

CONCEPTUAL RENDERING

A3.9

1 - SIDEWALK VIEW - LOBBY ENTRY
-

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JOB: 2327

SHEET:

CONCEPTUAL RENDERING

A3.10

1 - EVENING VIEW - UNIVERSITY LOOKING NORTHEAST
-

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JOB: 2327

SHEET:

CONCEPTUAL RENDERING

A3.11

1 MAT SOUTH ELEVATION
3/64"=1'-0" @ 11X17 3/32" = 1'-0" @ 24X36
0 4 8 16

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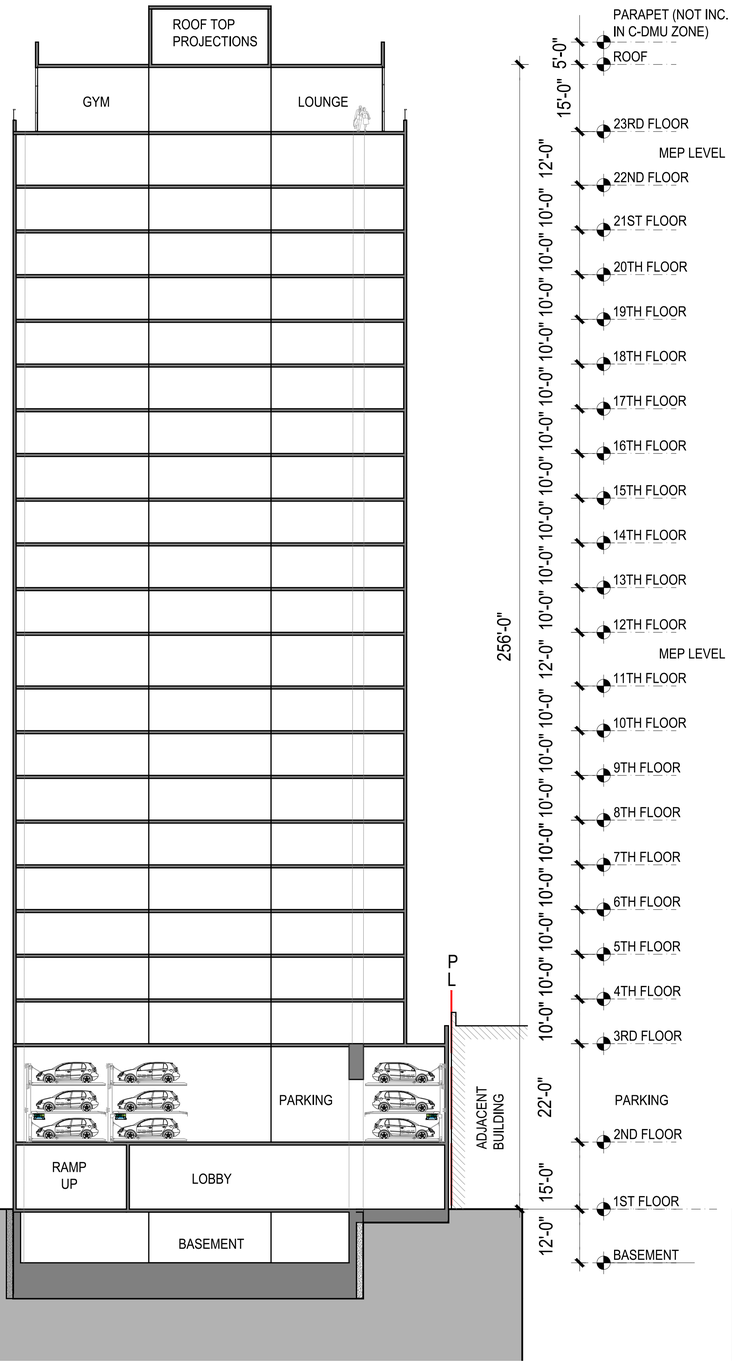
JOB: 2327

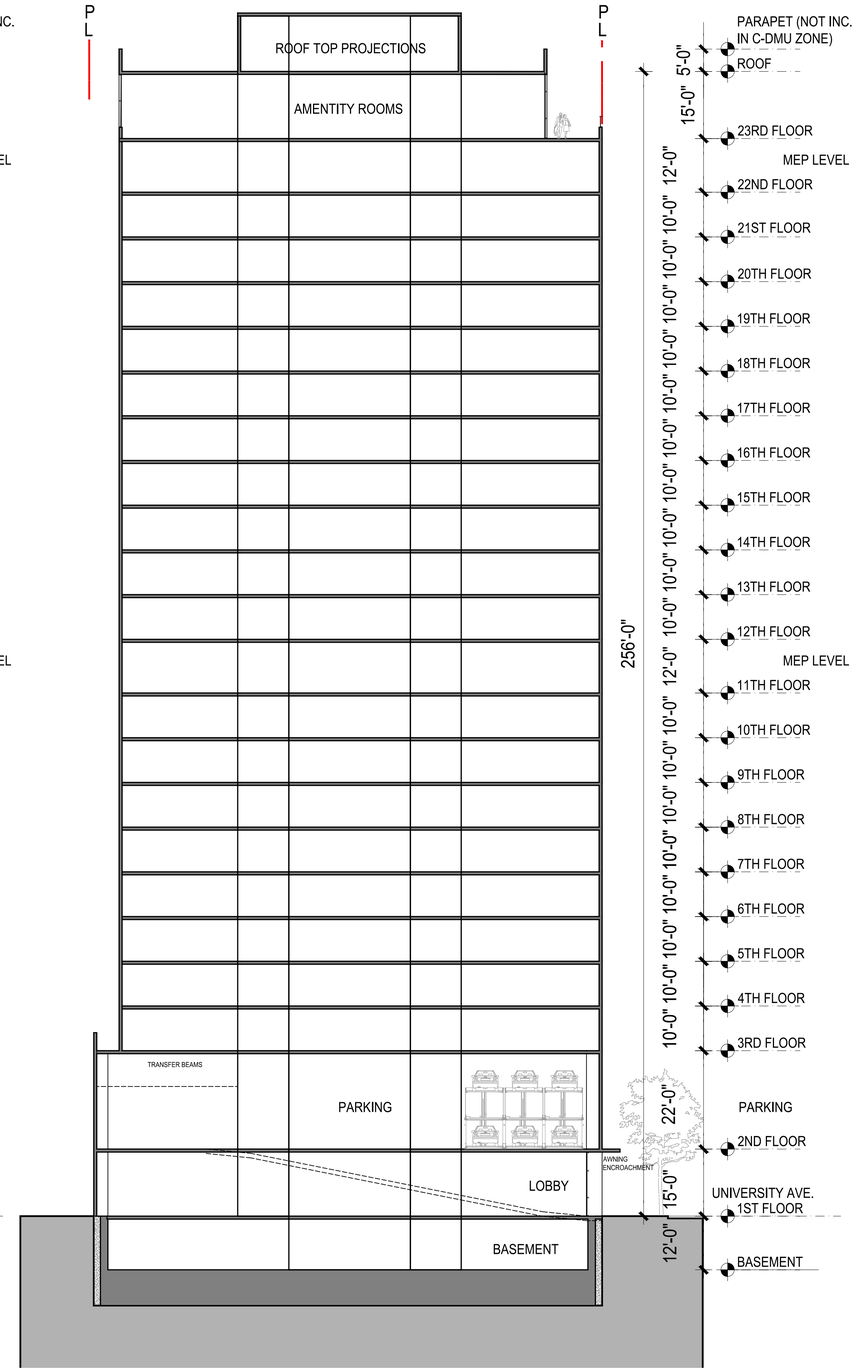
SHEET:

BUILDING MATERIALS

MAT



2 - EAST WEST SECTION



1 - NORTH SOUTH SECTION

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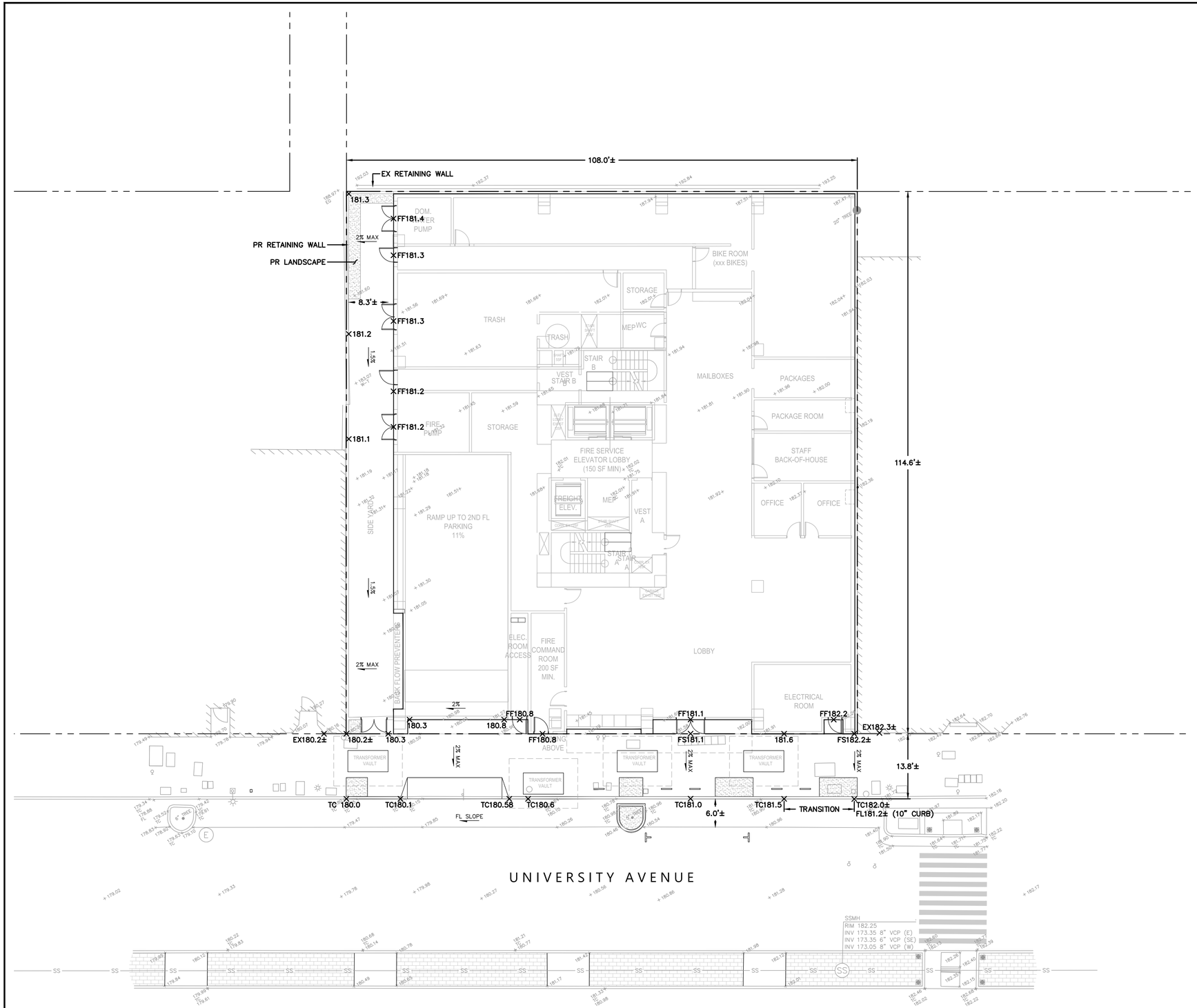
SHEET:

SECTIONS

A4.1



GENERAL NOTES

1. UTILITIES AND UNDERGROUND FACILITIES INDICATED ARE FOR INFORMATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH WITH APPROPRIATE AGENCIES. NEITHER THE OWNER NOR THE CITY NOR THE DESIGN PROFESSIONAL ASSUMES RESPONSIBILITY THAT THE UTILITIES AND UNDERGROUND FACILITIES INDICATED WILL BE THE UTILITIES AND UNDERGROUND FACILITIES ENCOUNTERED.
2. BOUNDARY INFORMATION SHOWN ACCORDING TO A FIELD SURVEY PERFORMED BY BKF ENGINEERS ON JULY 26, 2024.
3. BASIS OF BEARINGS: THE BEARING OF N05°35'30"W BETWEEN FOUND CITY OF BERKELEY MONUMENTS ON SHATTUCK AVENUE AT THE INTERSECTIONS OF UNIVERSITY AVENUE AND ADDISON STREET AS SHOWN ON PARCEL MAP 6772 FILED ON JANUARY 18, 1995, IN BOOK 216 PAGE 41, WAS TAKEN AS THE BASIS OF BEARINGS OF THIS SURVEY.
4. BENCHMARK: THE ELEVATIONS SHOWN HEREON ARE BASED ON A FOUND CITY OF BERKELEY BENCHMARK, MONUMENT B0490, A 2" CITY OF BERKELEY BRASS DISK WITH PUNCH IN A MONUMENT WELL. ELEVATION 187.09 FEET (DATUM = CITY OF BERKELEY).
5. FIELD SURVEY DATE: JULY 24, 2024 BY BKF ENGINEERS
6. ALL GRADING SHALL BE PREFORMED IN SUCH A MANOR AS TO COMPLY WITH THE STANDARDS ESTABLISHED BY THE AIR QUALITY MAINTENANCE DISTRICT FOR AIRBORNE PARTICULATES (DUST).
7. ALL THE GRADING SHALL CONFORM TO APPROVED SPECIFICATIONS PRESENTED HEREON OR ATTACHED HERETO. ALL GRADING WORK SHALL BE OBSERVED AND APPROVED BY THE GEOTECHNICAL ENGINEER. THE GEOTECHNICAL ENGINEER SHALL BE NOTIFIED AT LEAST 48 HOURS BEFORE BEGINNING ANY GRADING. UNOBSERVED AND UNAPPROVED GRADING WORK SHALL BE REMOVED AND REDONE AT THE CONTRACTORS EXPENSE.

ABBREVIATIONS

EX EXISTING
FF FINISHED FLOOR
FS FINISHED SURFACE
PR PROPOSED
TC TOP OF CURB

CUT AND FILL CALCULATIONS

	CUT/FILL AREA (SF)	APPROXIMATE CUT/FILL DEPTH (FT)	TOTAL VOLUME (CY)
PROPOSED BUILDING & SITE	12,380	20	9,200

1. THE EARTHWORK TABLE WAS PREPARED FOR THE PURPOSE OF DETERMINING THE ROUGH ORDER OF MAGNITUDE FOR PRELIMINARY COST, AND PLANNING PHASE. THIS DOES NOT REFLECT THE FINAL DESIGN. ALL ASSUMPTION ARE PRELIMINARY AND SUBJECT TO BE ALTERED UNTIL FINAL PERMIT AND APPROVAL.
2. EARTHWORK QUANTITY IS A ROUGH ESTIMATE BASED ON APPROXIMATE DEPTH OF BOTTOM OF BASEMENT PARKING LEVEL.
3. BASEMENT LEVEL BASED ON SHEET A4.1.
4. EARTHWORK QUANTITIES DO NOT TAKE INTO ACCOUNT SOIL SHRINKAGE, SOIL SWELLING, TRENCH SPOILS, SITE OVER-EXCAVATION REQUIREMENTS, OR ANY OTHER GEOTECHNICAL RECOMMENDATIONS.

REGISTERED PROFESSIONAL ENGINEER FIRST M. LASTNAME No. C-##### CIVIL STATE OF CALIFORNIA

PRELIMINARY
NOT FOR CONSTRUCTION
DATE: 03/27/2025
FIRST M. LASTNAME
C #####

BKF ENGINEERS
2100 FRANKLIN STREET
SUITE 4C
OAKLAND, CA 94612
(510) 899-7300
www.bkf.com

BKF

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APN 57-2025-8-1
2029 UNIVERSITY AVENUE, BERKELEY, CA

PRELIMINARY GRADING AND DRAINAGE PLAN

No.	Revisions

Date: 03/28/2025
Scale: AS SHOWN
Design: S. LA
Drawn: S. LA
Approved: J. YOUNG
Job No: 20231784

Drawing Number:
C1.0

10 0 10 20
scale 1" = 10' feet

811 Know what's below. Call before you dig.

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231784_2029_UNIVERSITY_GRAD.dwg
Plot May 27, 2025 at 4:19pm

STORMWATER TREATMENT TABLE

	LOCATION	IMPERVIOUS (SF)	PERVIOUS (SF)	TOTAL AREA (SF)	REQ. TREATMENT AREAS (SF)(1)	TREATMENT PROVIDED (SF)		NOTES
DMA1	ROOF LVL	6,900	–	6,900	475	720	IMP1	
DMA2	23RD LVL ROOF DECK	2,600	–	2,600				
DMA3	GROUND LVL SIDE YARD	2,600	300	2,900	145	150	IMP2	
	TOTALS	12,100	300	12,400	620	870(3)		

1. REQUIRED TREATMENT IS PRELIMINARY PROGRAMMED AT 5% OF IMPERVIOUS AREA WITHIN EACH DRAINAGE MANAGEMENT AREA (DMA).
2. TWO (2) AREA OPTIONS SHOWN ON LEVEL 3 UNOCCUPIED ROOFTOP PORTION OF DMA3B COULD BE DIRECT TO AREAS SHOWN IN IMP2 IF NECESSARY TO ALIGN WITH BUILDING OPEN SPACE PROGRAMMING.
3. AVAILABLE SPACE FOR TREATMENT AREAS CAN BE INTERCHANGEABLE, AS NECESSARY

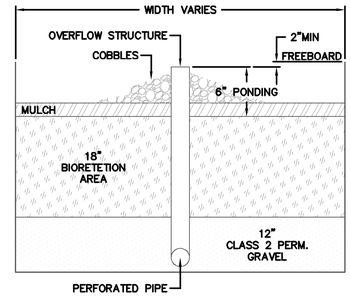
LEGEND

DRAINAGE MANAGEMENT AREAS (DMA)

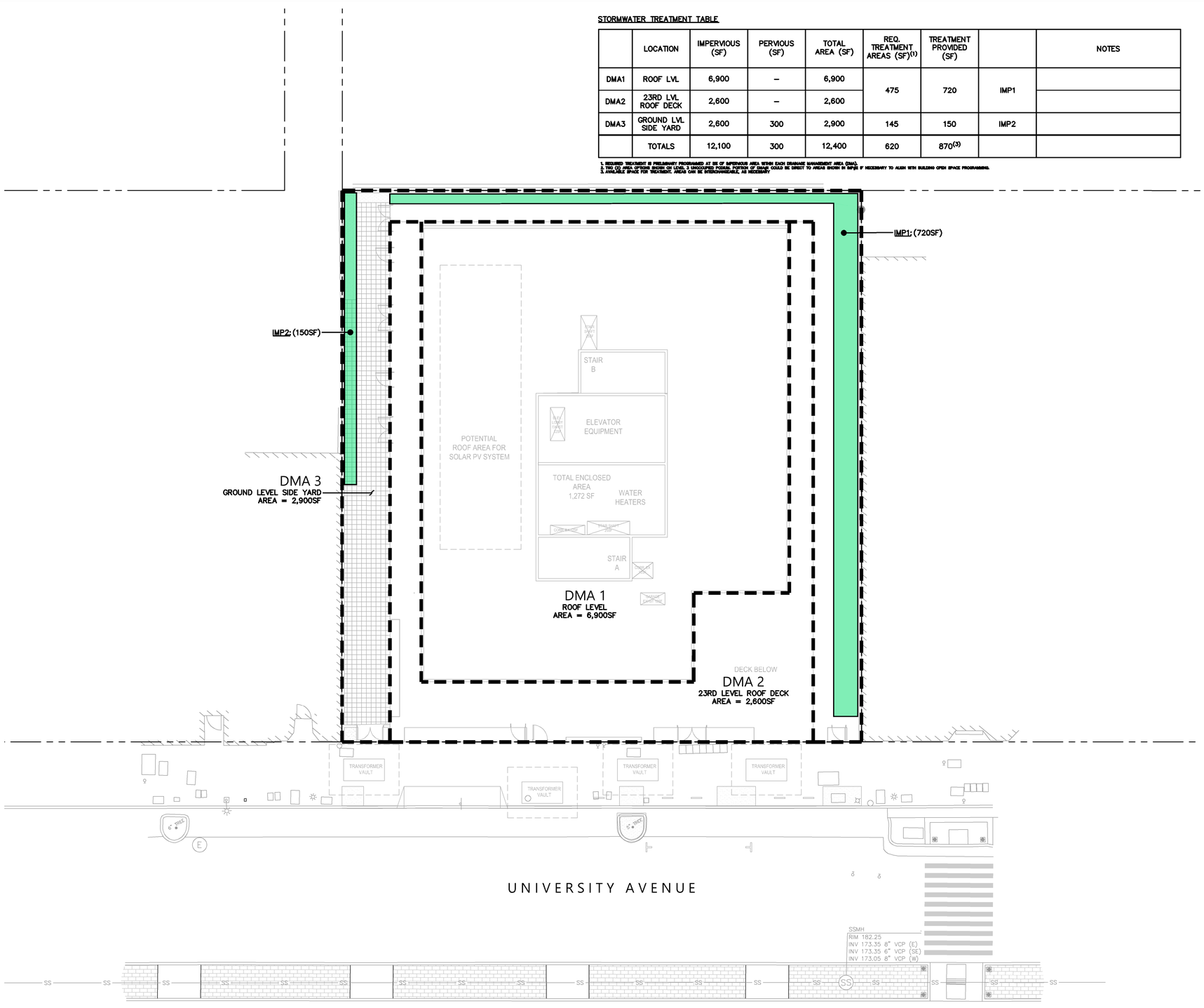
IMP AREA

ABBREVIATIONS

DMA DRAINAGE MANAGEMENT AREA
IMP INTEGRATED MANAGEMENT PLAN
LVL LEVEL
SF SQUARE FOOT



TYPICAL BIORETETION SECTION
(ABOVE OR BELOW GRADE)
NOT TO SCALE



10 0 10 20
scale 1" = 10' feet

Know what's below.
Call before you dig.

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231784_2029_UNIVERSITY_SWCP.dwg

Plot Mar 28, 2025 at 1:18pm

REGISTERED PROFESSIONAL ENGINEER FIRST M. LASTNAME No. C-##### CIVIL STATE OF CALIFORNIA

PRELIMINARY
NOT FOR CONSTRUCTION
DATE: 03/28/2025
FIRST M. LASTNAME
C #####

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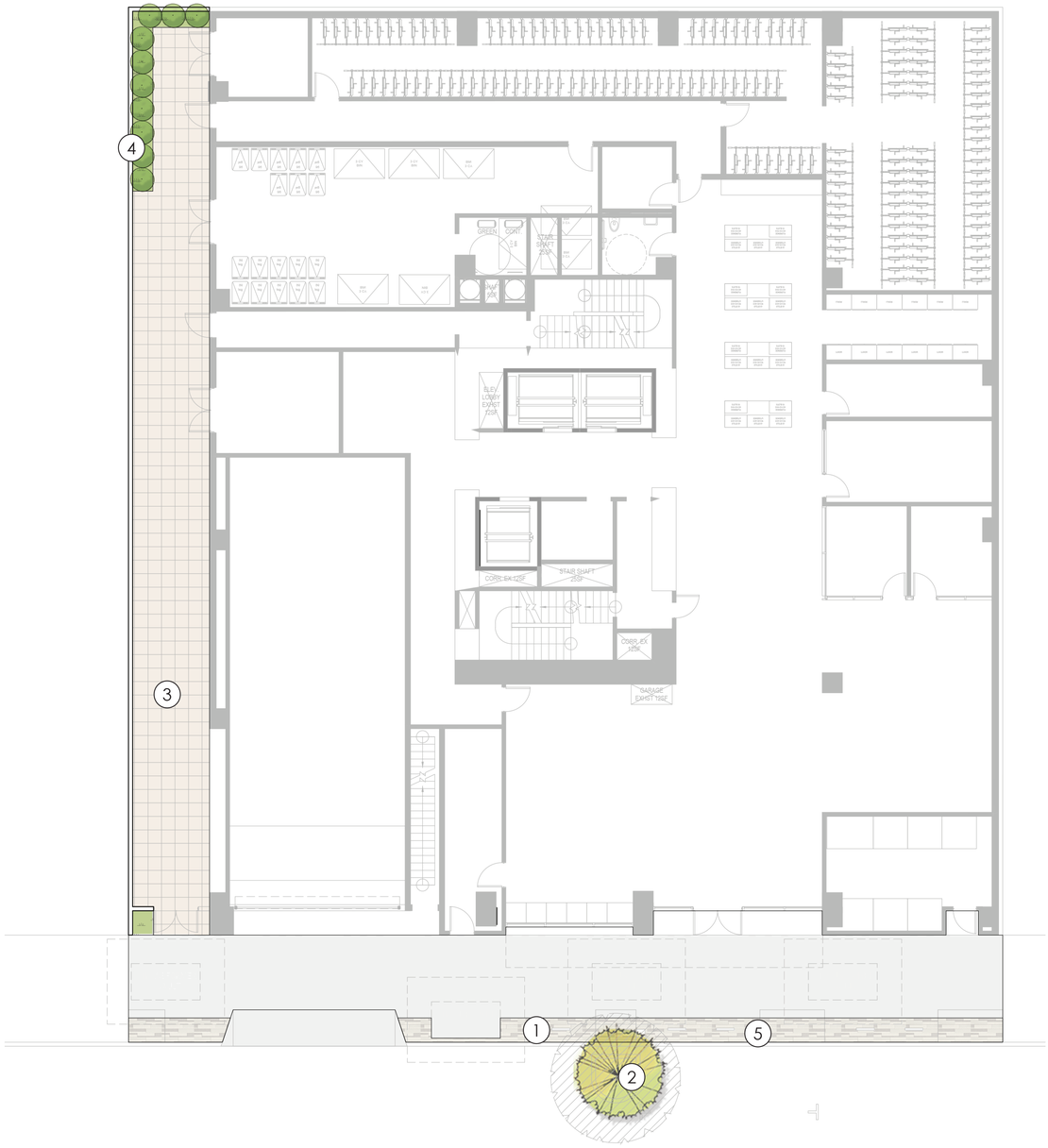
APN 57-2025-8-1
2029 UNIVERSITY AVENUE, BERKELEY, CA

PRELIMINARY STORMWATER CONTROL PLAN

No.	Revisions

Date: 03/28/2025
Scale: AS SHOWN
Design: S. LA
Drawn: S. LA
Approved: J. YOUNG
Job No: 20231784

Drawing Number:
C2.0



LEGEND

1. BIKE RACK 5 TOTAL (10 BIKE PARKING SPACES)
2. EXISTING TRIDENT MAPLE STREET TREE TO REMAIN
3. CONCRETE PAVING AT SIDE YARD
4. NATIVE SHRUB PLANTING
5. 3-FOOT WIDE CITY STANDARD PAVER BAND

N

0 4' 8' 16' 24'

SCALE: 1/8" = 1'-0"

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12.19.24 ZONING APPLICATION SUBMISSION
04.01.2025 ZONING RESUBMISSION
04.03.2025 ZONING RESUBMISSION

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JOB: 2327

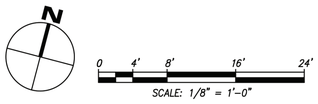
SHEET:

LANDSCAPE PLAN - GROUND FLOOR

L1.01

LEGEND

1. CMU STORMWATER PLANTERS, TYP - 630 SF TOTAL
2. MAINTENANCE WALKWAY



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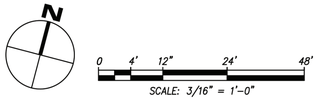
LANDSCAPE PLAN - PODIUM LEVEL

L1.02

LEGEND

1. FAMILY STYLE DINING TABLE
2. GREEN ROOF PLANTING
3. TABLE WITH CHAIRS
4. LOUNGE FURNISHING



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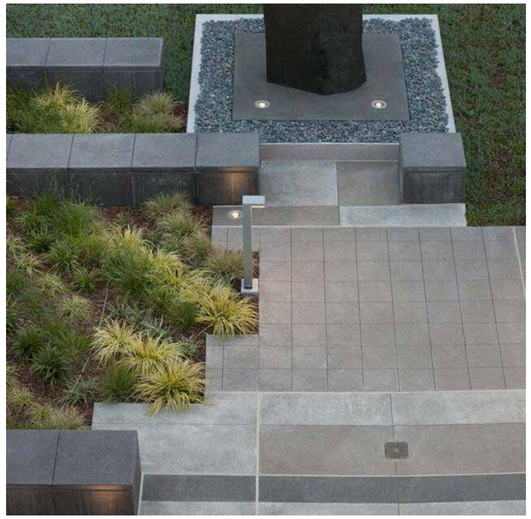
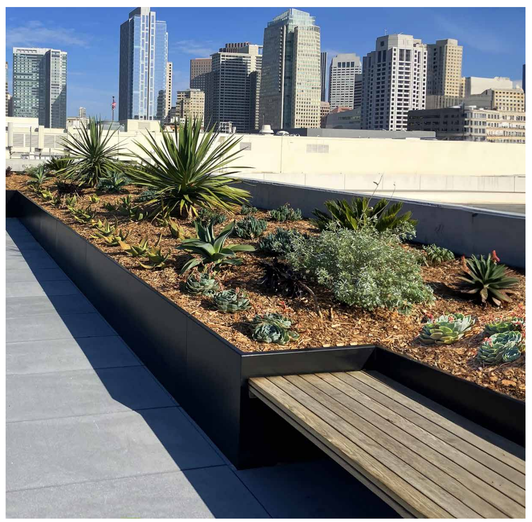
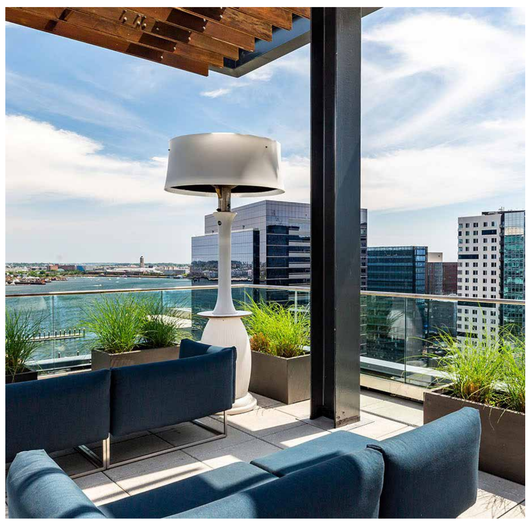
LANDSCAPE PLAN - ROOF DECK

L1.03







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PRECEDENT IMAGES

L2.01

NATIVE SCREENING SHRUBS

SHRUBS

GROUNDCOVER

DENOTES POLLINATOR PLANT SPECIES

GENERAL PLANTING AND IRRIGATION NOTES

1. LANDSCAPE AND IRRIGATION PLANS SHALL COMPLY WITH THE CRITERIA OF THE CALIFORNIA MODEL WATER EFFICIENCY ORDINANCE AND APPLY THOSE CRITERIA FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN PLAN.

2. LANDSCAPE AND IRRIGATION PLANS SHALL COMPLY WITH ALL APPLICABLE CITY CODES AND ORDINANCES.

3. ALL PLANTING AREAS SHALL BE TOP-DRESSED WITH A 3" LAYER OF ORGANIC, UN- DYED MULCH RECYCLED FROM LOCAL ORGANIC MATERIALS SUCH AS TREE TRIMMINGS, PLANT, OR CLEAN WOOD WASTE. COMPOST APPLICATION TO ACHIEVE A MINIMUM OF 6% ORGANIC MATTER IN SOIL COMPOSITION BASED ON MWELO SPECIFIED SOIL ANALYSIS RESULS FOR THE SITE SOIL PER [CGBSC 4.304].

4. 50% OF ALL SHRUBS AND GROUNDCOVER SHALL BE A MINIMUM OF 5-GALLON SIZE OR LARGER.

5. IRRIGATION SYSTEM IS TO BE A FULLY AUTOMATIC WEATHER-BASED SYSTEM USING LOW FLOW DRIP AND BUBBLER SYSTEM.

6. STREET TREES SHALL BE TIED INTO IRRIGATION SYSTEM.

7. 58% OF ALL PLANTS PROPOSED ARE NATIVE AND WILD-LIFE SUPPORTING.

8. PLANT SELECTION AND DESIGN TO COMPLY WITH BAY-AREA FRIENDLY BASICS LANDSCAPE CHECKLIST.

IRRIGATION SYSTEM DESIGN INTENT

1. THIS PLAN SHALL COMPLY WITH THE REQUIREMENTS OF THE STATE OF CALIFORNIA'S MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO), CITY OF BERKELEY, AND EAST BAY MUNICIPAL UTILITY DISTRICT (EBMUD) WATER DISTRICT.

2. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO PROVIDE THE MINIMUM AMOUNT OF WATER NECESSARY TO SUSTAIN GOOD PLANT HEALTH.

3. THE IRRIGATION SYSTEM IS TO BE A FULLY AUTOMATIC, WEATHER-BASED SYSTEM USING RAIN SENSOR, LOW FLOW DRIP, BUBBLER DISTRIBUTION, AND ROTOR WITH MATCHED PRECIPITATION RATE NOZZLES DESIGNED FOR HEAD-TO-HEAD COVERAGE.

4. ALL SELECTED COMPONENTS SHALL BE PERMANENT, COMMERCIAL GRADE, SELECTED FOR DURABILITY, VANDAL RESISTANCE AND MINIMUM MAINTENANCE REQUIREMENT, INSTALLED BELOW-GRADE, AND DESIGNED FOR 100% COVERAGE.

5. THE SYSTEM SHALL INCLUDE A MASTER CONTROL VALVE, RAIN SENSOR AND FLOW SENSING CAPABILITY CONNECTED TO THE IRRIGATION CONTROLLER WHICH WILL SHUT DOWN ALL OR PART OF THE SYSTEM IF LEAKS ARE DETECTED.

6. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO DELIVER WATER TO HYDROZONES BASED ON MOISTURE REQUIREMENTS OF THE PLANT GROUPING.

7. COLOR CODED HYDROZONE LANDSACPING HYDROZONE MAP WITH GROUPING AND COLLOCATING PLANTING MATERIAS BY WUCOLS WATER USE CATEGORY VL, L, M, OR H, PER [CGBSC 4.304], TO BE PROVIDED IN PERMIT DRAWINGS.

8. RAIN SENSOR AND CONTROLLER LOCATION TO BE PROVIDED IN PERMIT DRAWINGS.

LANDSCAPE AREA CALCULATION:

	LANDSCAPE AREA
GROUND LEVEL:	- 77 SF
PODIUM LEVEL:	- 630 SF
ROOF DECK LEVEL:	- 237 SF
TOTAL:	- 944 SF

STORMWATER TREATMENT AREA:

REQUIRED STORMWATER TREATMENT AREA= 455
4% OF THE BUILDING FOOTPRINT (- PROPOSED STORMWATER TREATMENT AREA= - 630 SF

BIKE PARKING CALCULATIONS:

TOTAL SHORT TERM BIKE PARKING STALLS PROVIDED: 10 STALLS (5 BIKE RACKS)

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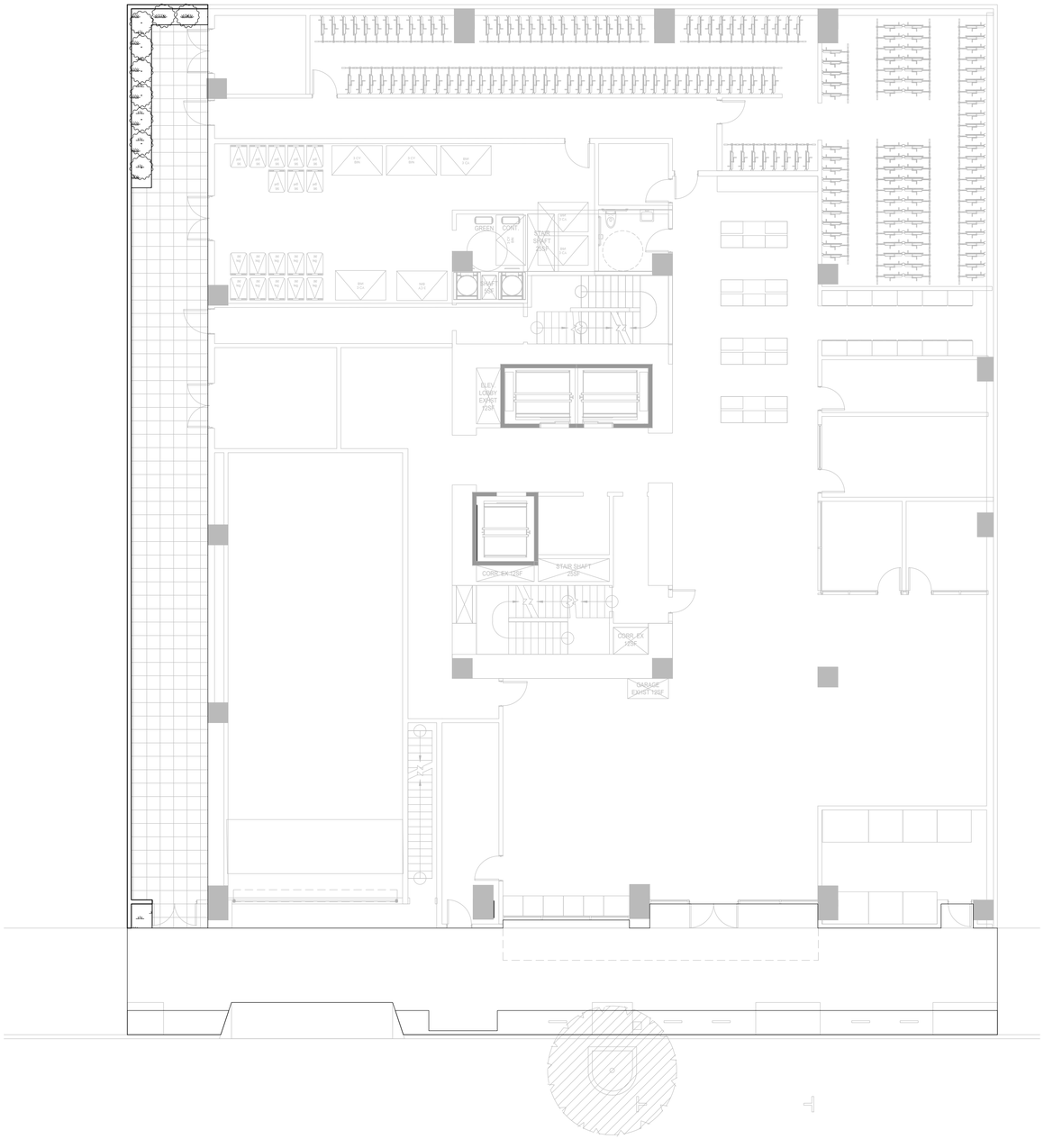
SHEET:

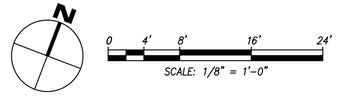
PLANT IMAGES, NOTES & CALCULATIONS

L3.01



PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY	WTR USE	NATIVE Y/N?
SHRUBS – LARGE – NATIVE							
	HETEROMELES ARBUTIFOLIA	TOYON	15 GAL	PER PLAN	10	L	Y
SHRUBS – SMALL/MEDIUM							
	ACHILLEA 'PAPRIKA'	YARROW	1 GAL	1'–0" OC		L	N
	ACHILLEA 'SONOMA COAST'	YARROW	1 GAL	1'–0" OC		L	N
	AGASTACHE BARBERI	HUMMINGBIRD MINT	1 GAL	2'–0" OC		L	Y
	ERIGONIUM RUBRA	RED BUCKWHEAT	1 GAL	3'–0" OC		L	Y
	EPILOBIUM 'EVERETTS CHOICE'	EVERETTS CA FUCHSIA	5 GAL	3'–0" OC		L	Y
	IRIS PSEUDACORUS	YELLOW IRIS	5 GAL	2'–0" OC		L	N
	LOMANDRA 'BREEZE'	DWARF MAT RUSH	5 GAL	2'–0" OC		L	N
	MIMULUS ARANTIACUS	STICKY MONKEYFLOWER	5 GAL	3'–0" OC		L	Y
	MONARDELLA VILLOSA	COYOTE MINT	5 GAL	2'–0" OC		L	Y
	SALVIA 'BLUE NOTE'	AUTUMN SAGE	5 GAL	2'–0" OC		L	Y
	SALVIA 'MAY NIGHT'	MEADOW SAGE	5 GAL	2'–0" OC		L	Y
	SALVIA ULIGINOSA	BLUE SPIKE SAGE	5 GAL	2'–0" OC		L	Y
	SISYRINCHIUM BELLUM	WESTERN BLUE EYED GRASS	5 GAL	1'–0" OC		L	Y
GROUNDCOVERS							
	ARCTOSTAPHYLOS 'EMERALD CARPET'	CARPET MANZANITA	5 GAL	4'–0" OC		L	Y
STORMWATER							
	CAREX DIVULSA	BERKELEY SEDGE	1 GAL	2'–0" OC		L	N
	CHONDROPETALUM TECTORUM	LARGE CAPE RUSH	5 GAL	3'–0" OC		L	N
	JUNCUS PATENS	CALIFORNIA GRAY RUSH	1 GAL	2'–0" OC		L	Y



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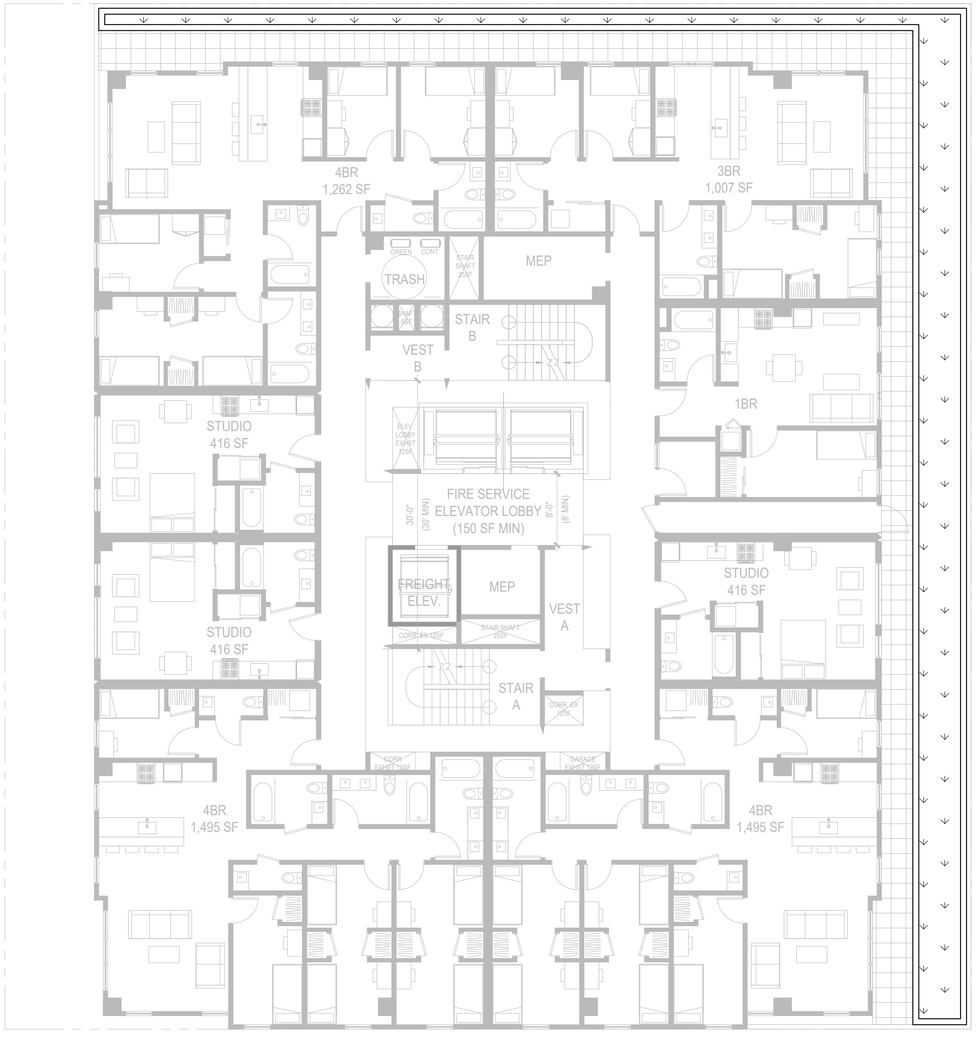
PLANTING PLAN - GROUND FLOOR

L4.01



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	AGASTACHE BARBERI	HUMMINGBIRD MINT	1 GAL	2'–0" OC		L	Y
	ERIGONIUM RUBRA	RED BUCKWHEAT	1 GAL	3'–0" OC		L	Y
	EPILOBIUM 'EVERETTS CHOICE'	EVERETTS CA FUCHSIA	5 GAL	3'–0" OC		L	Y
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	MONARDELLA VILLOSA	COYOTE MINT	5 GAL	2'–0" OC		L	Y
	SALVIA 'BLUE NOTE'	AUTUMN SAGE	5 GAL	2'–0" OC		L	Y
	SALVIA 'MAY NIGHT'	MEADOW SAGE	5 GAL	2'–0" OC		L	Y
	SALVIA ULIGINOSA	BLUE SPIKE SAGE	5 GAL	2'–0" OC		L	Y
	SISYRINCHIUM BELLUM	WESTERN BLUE EYED GRASS	5 GAL	1'–0" OC		L	Y
GROUNDCOVERS							
	ARCTOSTAPHYLOS 'EMERALD CARPET'	CARPET MANZANITA	5 GAL	4'–0" OC		L	Y
STORMWATER							
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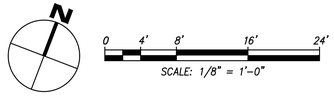

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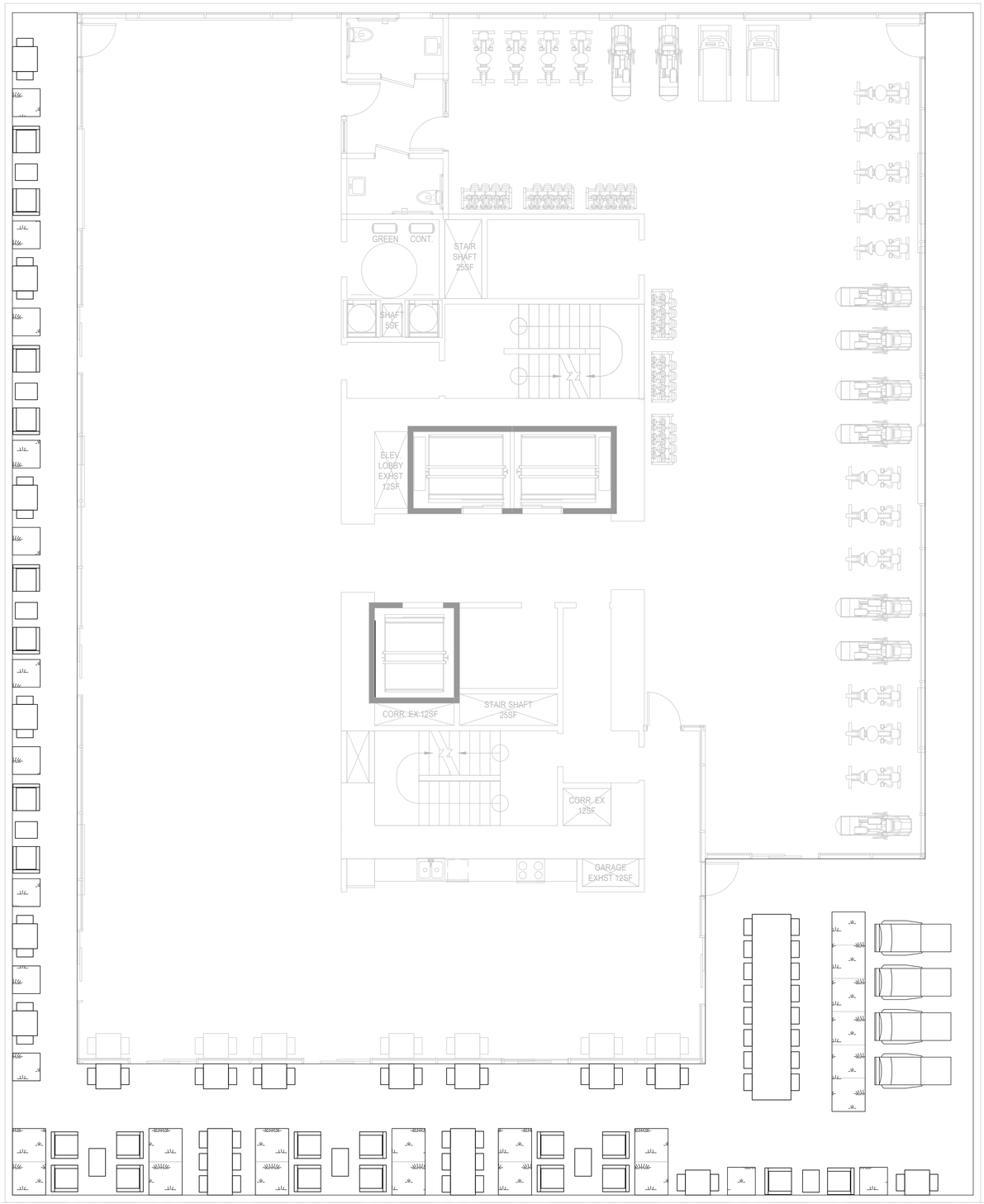
PLANTING PLAN - PODIUM LEVEL

L4.02



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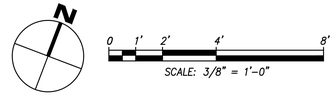

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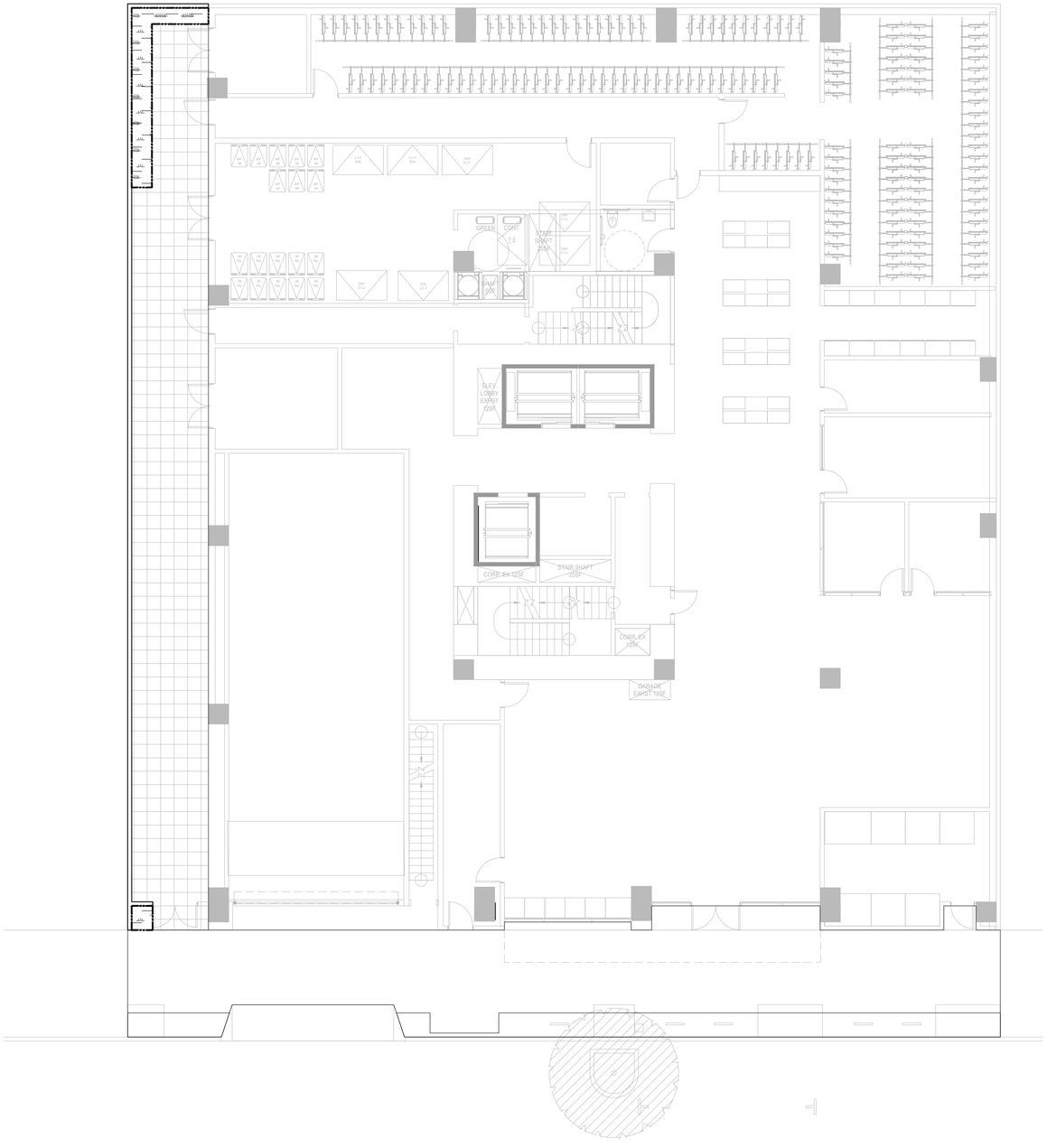
PLANTING PLAN - ROOF DECK

L4.03



HYDROZONE LEGEND

SYMBOL	ZONE	HYDROZONE	PLANT TYPE	IRRIGATION TYPE	AREA (SF)	TOTAL (SF)	% LANDSCAPE
	1	LOW WATER USE	SHRUB & GROUNDCOVER	DRIP	890	890.0	94%
	2	LOW WATER USE	TREES	BUBBLER	0		
	3	MODERATE WATER USE	SHRUB & GROUNDCOVER	DRIP	54	54	6%
	4	MODERATE WATER USE	TREES	BUBBLER	0		
					TOTAL	944.0	100%

HYDROZONE INFORMATION TABLE

REFERENCE ANNUAL ET_0 FOR:	BERKELEY (MWELO REF. ET TABLE)		41.8
ET ADJUSTMENT FACTOR	0.55	ET ADJ FACTOR PER MWELO: 0.80= EXISTING NON-REHABILITATED LANDSCAPE, 0.65= SCHOOL 0.55= RESIDENTIAL, 0.45= NON-RESIDENTIAL	SLA ADDITIONAL WATER ALLOWANCE (1.0-ETAF) 0.45

HYDROZONE	WUCOLS IV PLANT FACTOR (PF)	IRR METHOD DRIP & RUBB.: 0.81 SPRAY & ROTOR: 0.75	IRRIGATION EFFICIENCY (IE)	$ETAF_Z$ (PF/IE)	LANDSCAPE AREA (SQ FT)	$ETAF_Z$ x AREA	ESTIMATED TOTAL WATER USE (ETWU)
1	0.3	D	0.81	0.37	77	28.52	739.09
2	0.3	B	0.81	0.37	630	233.33	6047.07
3	0.3	D	0.81	0.37	183	67.78	1756.53
4	0.6	B	0.81	0.74	54	40.00	1036.64
–	0	D	.81	0.00	0	0.00	0.00
–	0	D	.81	0.00	0	0.00	0.00
				TOTAL	944.00	369.63	9,579.32
SPECIAL LANDSCAPE AREAS							
5				1	0	0.00	0.00
– –				0	0	0.00	0.00
				TOTAL	0	0.00	0.00
	TOTAL LANDSCAPE AREA (LA + SLA)				944.00		

TOTAL ETWU	TOTAL ETWU ALL AREAS (SLA AND REGULAR LA)	TOTAL ETWU	9,579.32
MAWA	(ANNUAL ETO)(0.62 CONVERSION FACTOR) [(ET ADJUSTMENT FACTOR)(TOTAL LANDSCAPE AREA) + (1-ETAF)*SLA))]	MAWA	13,455.59

AVERAGE ETAF	SUM($ETAF_Z$ X AREA) / TOTAL AREA (AVERAGE ETAF AS DESIGNED, EXCLUSIVE OF SLA_S)	0.39
SITEWIDE ETAF	TOTAL ETAF X AREA / TOTAL LANDSCAPE AREA (INCLUDES SLA_S)	0.39

IRRIGATION DESIGN INTENT

1. THIS PLAN SHALL COMPLY WITH THE REQUIREMENTS OF THE STATE OF CALIFORNIA'S MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO), CITY OF BERKELEY, AND EAST BAY MUNICIPAL DISTRICT (EBMUD) WATER DISTRICT.
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6. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO DELIVER WATER TO HYDROZONES BASED ON MOISTURE REQUIREMENTS OF THE PLANT GROUPING.

N

0 4' 8' 16' 24'

SCALE: 1/8" = 1'-0"

TRACHTENBERG ARCHITECTS

2421 Fourth Street
Berkeley, California 94710
510.649.1414
www.TrachtenbergArch.com

JETT LANDSCAPE ARCHITECTURE + DESIGN
CRLA #3335 · 2 Theatre Square #218 · Orinda CA · 94563
925.254.5422 · www.jett.land

2029 UNIVERSITY STUDENT HOUSING

2029 University Ave.
Berkeley, CA

12.19.24 ZONING APPLICATION SUBMISSION
04.01.2025 ZONING RESUBMISSION
04.03.2025 ZONING RESUBMISSION

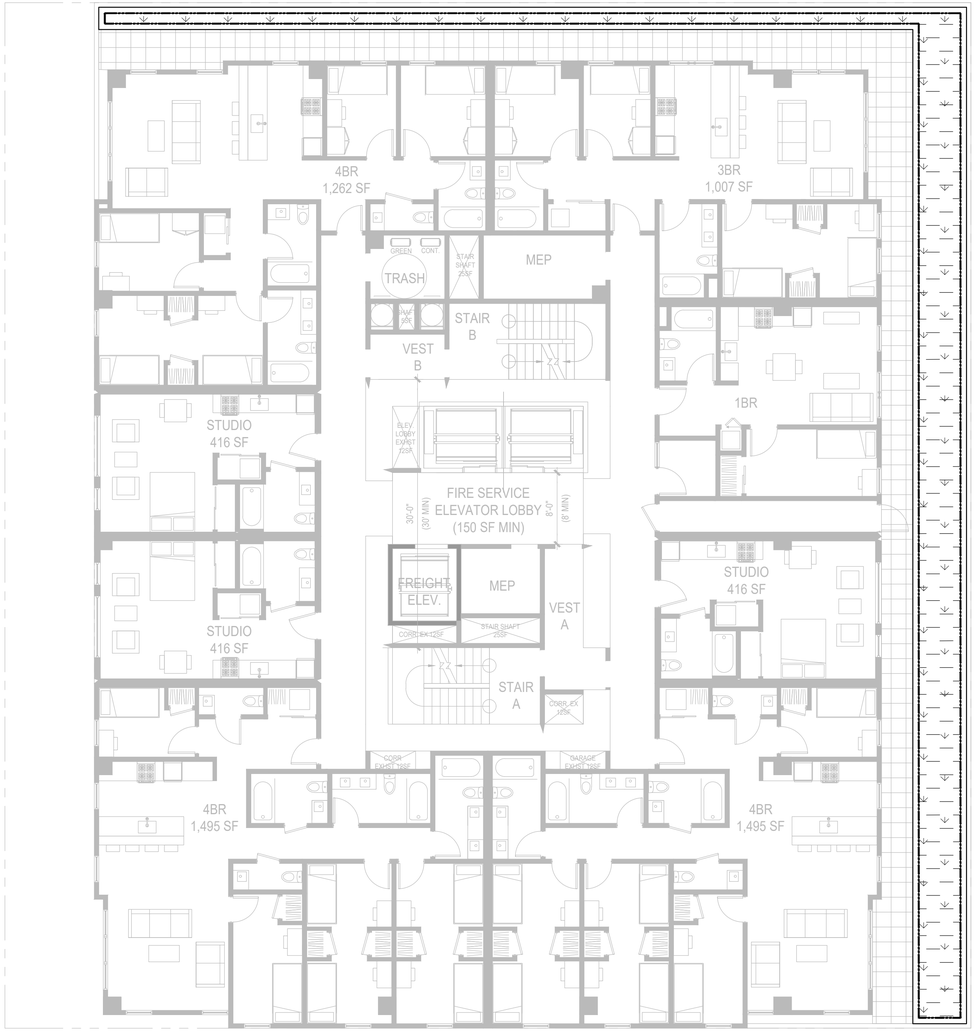
ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF TRACHTENBERG ARCHITECTS.

JOB: 2327

SHEET:

IRRIGATION PLAN - GROUND FLOOR

L5.01



SEE SHEET L5.01 FOR IRRIGATION NOTES AND CALCULATION

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JOB: 2327

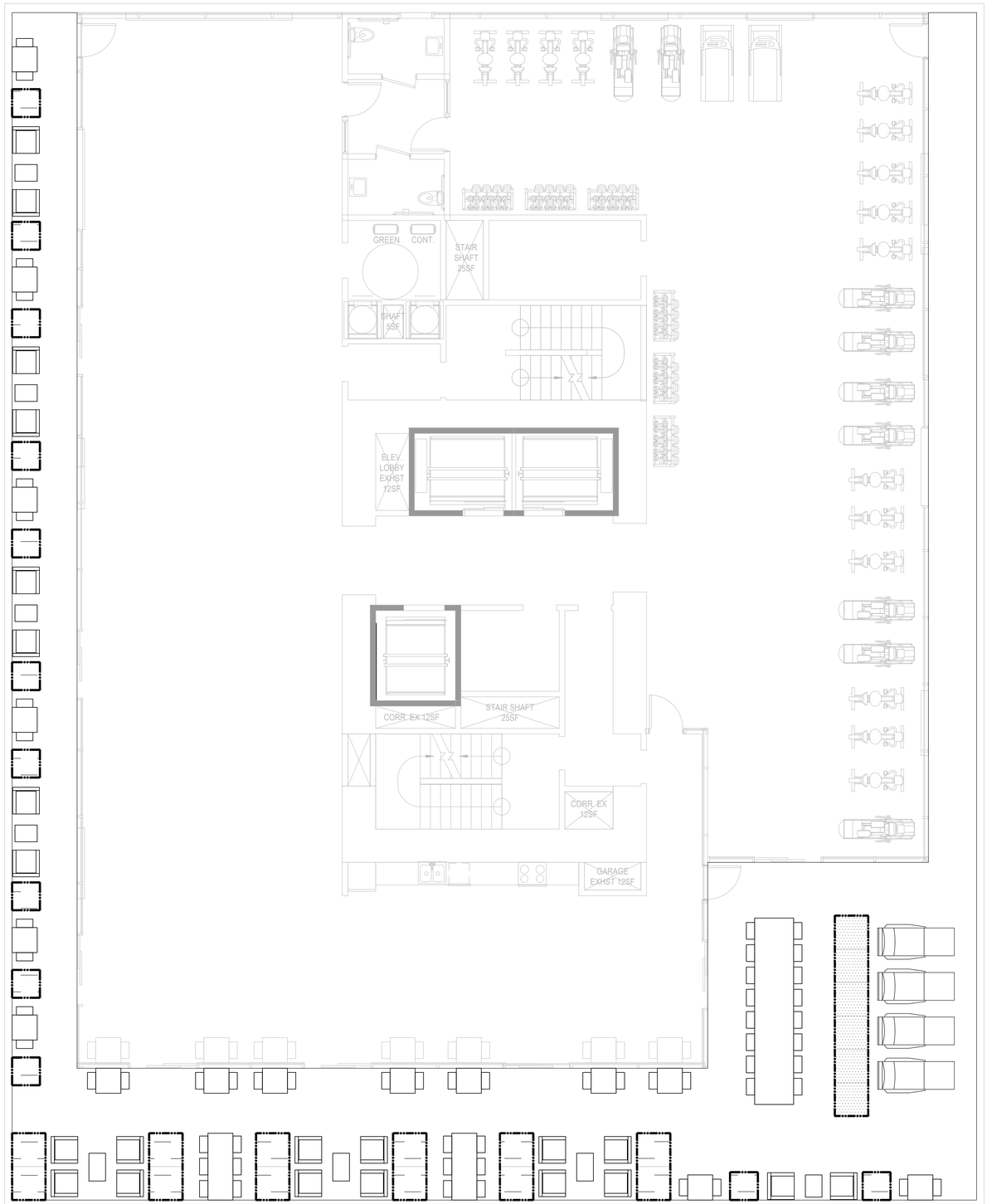
SHEET:

IRRIGATION PLAN - PODIUM LEVEL

N

0 4' 8' 16' 24'
SCALE: 1/8" = 1'-0"

L5.02



SEE SHEET L5.01 FOR IRRIGATION NOTES AND CALCULATION

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JOB: 2327

SHEET:

IRRIGATION PLAN - ROOF DECK

N

0 4' 12' 24' 48'
SCALE: 3/16" = 1'-0"

L5.03

Planning and Development Department

Land Use Planning Division

May 2, 2025

Sent via email to:
mia@rhoadesplanninggroup.com

Rhoades Planning Group

2140 Shattuck Avenue

Berkeley, CA 94704

RE: Use Permit Application (ZP#2024-0182/Student Housing Proposal) Review for 2029 University Avenue

(APN: 057 205300801). Other addresses on parcel include: 2035 UNIVERSITY AV - [Primary] 2033 UNIVERSITY AV - [Primary] 2031 UNIVERSITY AV - [Primary] 2037 UNIVERSITY AV - [Primary] 2039 UNIVERSITY AV - [Primary] 2029 UNIVERSITY AV - [Primary]

On April 03, 2024, staff received application material submitted for the zoning permit application referenced above. The project is to demolish an existing two-story commercial building and ten parking garages on a 12,385 square-feet lot and to construct a 23-story (256 ft. tall (TBD)) approximately 191,992 ~~189,650~~ square-feet residential building (student housing) containing 160 dwelling units including 12 VLI units (15%),12 MI units (15%) for a 100% density bonus (AB1287). The proposed project provides 29 off-street parking spaces, 167 ~~176~~ Long-term and 10 Short-Term bike parking spaces.

This application is deemed **Incomplete** per the Zoning Project Submittal Requirements Checklist as of **May 2, 2025**. Note that since this Use Permit application has not been deemed Complete per the Zoning Project Submittal Requirements Checklist within the 90 days from the date that the first Incomplete letter was issued on January 17, 2025 (In this case by April 17, 2025), **the Pre-Application vesting date of January 9, 2025 would change to the date that the Use Permit Application will be deemed Complete**. Once the application is deemed complete, additional revisions may be required to allowed for the analytical review before the project can be scheduled for the ZAB Public Hearing.

Pursuant to Government Code Section 65944, once a public agency accepts an application complete, a public agency can request and obtain information that may be needed in order to comply with the provisions of CEQA (Division 13 commencing with Section 21000). The public agency may also request additional information to clarify, amplify, correct, or otherwise supplement the information required for the application. This may result in additional fees for zoning permits, CEQA review costs, and other processes/reviews, as needed based on the City's adopted fee schedule.

I. Permits required:

1) Use Permit per BMC Section 23.204.020(A) to construct a new multifamily development (Fee required)
2) Use Permit under BMC Section 23.204.030(A) to create new floor area of 10,000 square feet or more (Fee required)
3) Use Permit per BMC Section 23.204.130(E)(1) to increase the maximum building height limit to 75' (plus 5' parapet, by right) (Fee required)
4) Use Permit per BMC Section 23.204.130(E)(2)(a) to allow for an Increased Height Allowance for up to 2 buildings in the Outer Core District that can be a maximum of 120 feet exceeding the C-DMU height limits (75 ft.) (Fee required)
5) Use Permit per BMC Section 23.204.130(E)(3)(b) to modify front, side, and rear setback requirements (Fee required)
6) Use Permit, per BMC Section 23.204.130(E)(6)(b) to pay a fee in lieu of providing open space (Fee required at Building Permit Phase)
7) Administrative Use Permit per BMC Section 23.304.050(A) to exceed building height limits with rooftop architectural elements which exceed the maximum height limit for the district (Fee required)
8) Use Permit per BMC Section 23.326.070(A) to demolish a non-residential building
9) City Arborist Review Fees (Fee required)
10) City Traffic Engineer Review Fees (TBD)
11) Use Permit additional review time (Fee required)

II. Waivers:

1) Waiver of BMC Section 23.204.130(E)(4) for providing 2,055 ~~987~~ square feet of Usable Open Space, where 12,800 square feet is required.

2) Waiver of BMC Section 23.304.90 for Usable Open Space landscaped area to provide 27 ~~539~~ sq. ft. landscaped area where 5,120 sq. ft. (40%) is required.

3) Waiver of BMC Section 23.204130(E)(1)(a) to exceed building height limits—to be 256 ft. (TBD) while 75 ft. + 5 ft. parapet is the allowable height

4) Waiver of BMC Section 23.204130(E)(2)(a) for constructing the third building in the Combined Core and Outer Core for a height of over 120 ft. while only a maximum of 2 buildings are allowed and only for a maximum height of 120 ft.

5) Waiver of BMC Section 23.204.130(E)(3)(d) for the building's width over 120 feet of height, to be about 136 ~~139~~ ft. at the widest point (on the diagonal in plan review) where maximum width allowed is 120 feet.

III. Concessions: ~~None~~ (This project is entitled to a maximum of 3 concessions)

1) Concession from the BMC 13.107.040 for Apprenticeship Requirements
2) Concession from the BMC 13.107.050 for Health Care Requirements

3) Concession from the BMC 23.304.150 for Bird Safe Building

IV. CEQA Review:

Under the California Environmental Quality Act (CEQA), staff recommends a determination to the Zoning Adjustments Board (ZAB). The final determination is made by ZAB. Staff may require an environmental impact report (EIR), a negative declaration, or a mitigated negative declaration, depending on the type of project. Additional environmental reports will be required.

A CEQA path recommendation by staff will be made within 30 days of a project being deemed complete. Please note that in the case of a Categorical Exemption, reports relating to relating to traffic, noise, air quality, or water quality will be required.

V. Zoning Project Submittal Requirements (Quantitative/Checklist):

Section 1:

C. Payment of Application Fees:

- Please provide payment for the attached invoice.

Section 2:

B. Landscape and Usable Open Space Plan/Existing and Proposed Street Trees

Provide tree protection guidelines, in order to preserve the tree in the bulb-out.

Section 4:

D. Phase I and II Site Assessments:

- Please provide a Phase I per your comment in the response letter of 04/03/2025 in regards to revisions to Phase I.
- Since the subject property is proposed to be redeveloped for residential use, due to significant soil contamination in the adjoining property, and because commercial/industrial ESLs were followed for remediation metrics, a Phase II is requested by the City's Toxics Management Division.

Section 7:

A. Design Review

- Design Review comments for the resubmittal of 4/03/25 are provided by Anne Burns on 04/30/2025.

VI. Zoning Project Analysis (Qualitative):

1) Inclusionary Housing requirements (BMC 23.328):

Option to provide BMR units (VLI and LI:

20% X 80 =16 (half of which has to be VLI/12 are VLIs 4 LIs are required in this option)

Option to provide a combination of BMR units and In-lieu fee:

1. 80 (Number of Base units) X 20%= 16 (number of required VLI and LI units)
2. 12 VLI units are provided on site as Qualifying Units for State Density Bonus
3. 16 (AF units required) - 12 (VLIs provided for DB) = 4 LI units are required

To pay an In-lieu Fee for the 4 remaining units:

4/16= 25%

(25% of RUFA) X $56= in-lieu fee is required

Option to provide In-lieu fee:

$56.25 X RUFA= in-lieu fee is required

2) Demolition ordinance (BMC23.323): Per BMC 23.323.020 any units registered with the Rent Board must be replaced.

Note that based on this ordinance, known-Income VLI units (<50%) must be replaced by ELI units (<30%). Any unknown-Income unit that is protected must be replace by VLI and LI units (half must be VLI)

3) CHAS: if the income levels of the existing tenants or tenants within the last five years are unknown, they must be replaced with “equivalent” units of affordability levels that are the same or lower than the income distribution of renters for City of Berkeley according to the United States Department of Housing and Urban Development’s Comprehensive Housing Affordability Strategy (CHAS) database.

6) Code Compliance per 23.204.130.E & BMC Section 23.304.050 & 23.322.090(A)(2):

Required Development Standards		Base Project	Proposed Project	Notes
Usable Open Space, Minimum	80 sq. ft. per unit	80 sq. ft. X 80 units = 6,400 sq. ft. required	80 sq. ft. X160 units= 12,800 sq. ft. required Proposed Project has provided	Base Project complies (Roof Deck) Please revise Base plans to show a recreational roof deck that includes

			2,055 ~~987~~ sq. ft., only.	amenities and with 40% landscape areas. Proposed Project does not comply/Waiver requested
Usable Open Space, Landscaped area	40% of UOS	40% X 6400 sq. ft. = 2,560 q. ft. 0 sq. ft. is provided where 2,560 sq. ft. is required. Please revise application	40% X 12,800 sq. ft. = 27 ~~5,120~~ sq. ft.	Base Project does not comply/ Please revise Proposed Project does not comply/Waiver requested
Privately-Owned Public Open Space.	Not required in a residential project	N/A	N/A	N/A
Open Space Alternatives	Per BMC 23.204.130 (E)(6)(a), In lieu of providing the open space required by this section on-site, an applicant may either: i. Pay an in-lieu fee to help fund the Streets and Open Space Improvement Plan (SOSIP); and/or ii. Construct public improvement consistent with the SOSIP.	N/A	In lieu of providing the open space required by this section on-site, an applicant may either: i. Pay an in-lieu fee to help fund the Streets and Open Space Improvement Plan (SOSIP); and/or ii. Construct public improvement consistent	Not provided for the Proposed Project. **Public improvement consistent with the SOSIP fee: Amount to be determined by staff.**

			with the SOSIP.	
Min. Building Height	40 ft.	75 ft. + 5 ft. parapets	256 ft.	Base Complies
				Proposed complies
Max. Building Height	75 with Use Permit +5 feet of parapets	75 ft. + 5 ft. parapets	256 ft.	Base Project complies
				Proposed project does not comply. Waivers are requested. 1)Waiver for being the third building in the Combined Core and Outer Core for a height of over 120 ft. while only a maximum of 2 buildings are allowed 2)Waiver for going over 120 feet in height while the allowed maximum height for maximum of two buildings in this district is 120 feet.
Community Benefits	See BMC Section 23.204.130 (E)(2)(c)	N/A	Statement from Applicant to provide community Benefits is missing	Per BMC 23.204.130 (E)(2)(c) Community Benefit is Required To approve a Use Permit for increased building

				height under this section Provide a Community Benefit Statement in the Applicant Statement. **Since a concession has been requested, please Remove Bird Safe Glass from the Community Benefit Statement**
Setbacks		Per BMC 23.204.130 (E) (3)(b), Use Permit option to modify setbacks is available	Per BMC 23.204.130 (E) (3)(b), Use Permit option to modify setbacks is available	Base project complies **Setbacks do not comply. UP option available.**
Streets and Open Space Improvement Plan (SOSIP) Fee	Per BMC 23.204.130 (F), in addition to any other requirement of this section, projects shall be subject to payment of an impact fee to implement the Streets and Open Space Improvement Plan.	N/A	Statement from Applicant to provide SOSIP is missing	Required. Provide information about this requirement in the Applicant Statement. Fee amount: TBD
Auto Parking	N/A per AB2097	Provided 0 parking spaces	Provided 29 parking spaces	
Bike Parking	Residential Long-Term Bike Parking space required: One space per 3 bedrooms	complies	380/3=127 Residential Long-Term Bike Parking spaces are required	Base Project complies 167 ~~176~~ LT spaces are provided. Proposed project complies

	Residential Short-Term Bike Parking space required: One space per 40 bedrooms	complies	380/40=10 Residential Short-Term Bike Parking spaces are required	Base Project complies Proposed project complies with the ST requirements.
Per 23.304.050(A)/ Allowed Projections Above Height Limits/Rooftop Elevator Equipment and Water Heaters	Building and site features, including but not limited to, mechanical penthouses, elevator equipment rooms and cupolas, domes, turrets and other architectural elements, may not exceed 15% of the average floor area of all of the building's stories. No tower or similar structure may be used as habitable space or for any commercial purpose, other than the mechanical needs of the building	N/A	Rooftop architectural elements changed from 1,066sf at 12.6% to 1,167sf at 14.4%	Under 15%, a waiver is not required. An AUP is applied for.

Please submit responses to all requested items at once, and not incrementally. In your resubmittal, **include a letter** stating how you have addressed the incomplete items.

Sincerely,

Nilu Karimzadegan, Senior Planner
NKarimzadegan@berkeleyca.gov
510-981-7430

Internal

Permit Service Center
Building and Safety Division
1947 Center St. 3rd Floor
Berkeley, CA 94704

INVOICE

Date: 05/02/25

Invoice #: 605894

Record #: ZP2024-0182

Bill to:

2029 University Avenue
Steve Heaton
2140 SHATTUCK AVE
BERKELEY CA 94704-1210

Address: 2029 UNIVERSITY AVE

Date Assessed	Invoiced Fee Item		Fee	Paid	Balance
5/2/2025	MISC: Oak Tree Review ($200 per hour) MISC030		$250.00	$0.00	$250.00
5/2/2025	UPPH: Additional Planning Staff Time (> 24 hours) UPPH030		$1,250.00	$0.00	$1,250.00
		Totals:	$1,500.00	$0.00	$1,500.00

Phase I Environmental Site Assessment

REPORT DATE: May 2, 2025

PROPERTY INFORMATION:
2029-2039 University Avenue
Berkeley, Alameda County, California 94704

PROJECT INFORMATION:
AEI Project No. 508101
Site Assessment Date: April 10, 2025

PREPARED FOR:
Laconia Development
1981 North Broadway Suite 350
Walnut Creek, California 94596

PREPARED BY:
AEI Consultants - Corporate Headquarters
2500 Camino Diablo
Walnut Creek, California 94597

1.800.801.3224
www.aeiconsultants.com

May 2, 2025

Steve Heaton
Laconia Development
1981 North Broadway Suite 350
Walnut Creek, California 94596

Subject: **Phase I Environmental Site Assessment**
2029-2039 University Avenue
Berkeley, California 94704
AEI Project No. 508101

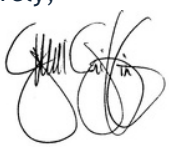
Dear Steve Heaton:

AEI Consultants is pleased to provide the *Phase I Environmental Site Assessment* of the above referenced property. This assessment was authorized and performed in accordance with the scope of services engaged.

When the original Phase I was prepared on 9/22/2023, plans for redeveloping the property had not been prepared yet. The 9/22/2023 Phase I indicated that if the property was redeveloped for residential use in the future, additional sampling and/or mitigation efforts may be required. Since that time, project plans have been prepared, and the residential units are designed so that they are 37 feet above grade and higher. A new Phase I has been prepared to reflect the project design and additional sampling and/or mitigation efforts are not required.

We appreciate the opportunity to provide services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (925) 746-6000 or ggriffin@aeiconsultants.com.

Sincerely,



Greg Griffin
Business Development Manager
AEI Consultants

PROJECT SUMMARY

2029-2039 University Avenue, Berkeley, Alameda County, California 94704
AEI Project No. 508101

Report Section		REC	CREC	HREC	OEC	Recommended Action
1.0	Introduction					None
2.0	Site and Vicinity Description					None
3.0	Historical Records Review					None
4.0	Regulatory Agency Records Review					None
5.0	Regulatory Database Records Review				✔	None
6.0	Interviews and User Provided Information					None
7.0	Site Reconnaissance					None
8.1	Asbestos-Containing Building Materials				✔	O&M Plan
8.2	Lead-Based Paint				✔	O&M Plan
8.3	Naturally-Occurring Radon					None
8.4	Suspect Mold or Microbial Growth Conditions					None

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REPORT VIABILITY

Site Visit	April 10, 2025
Regulatory Database	March 28, 2025
Interview(s)	Property Owner: April 10, 2025 Key Site Manager: N/A
EP Declaration	May 2, 2025
Environmental Lien Search (if conducted by AEI)	N/A
Report Viability per ASTM E1527-21	September 24, 2025

The dates listed are required for Users who are using the report in connection with CERCLA liability protections. The User may have their own criteria when the report is being used for business risk purposes, and not CERCLA liability protections.

EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by Laconia Development to conduct a Phase I ESA in conformance with AEI's contract and the scope and limitations of ASTM Standard Practice E1527-21 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), for the property located at 2029-2039 University Avenue, Berkeley, Alameda County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

Pertinent subject property information is noted below:

Property Information	
Site Address(es)	2029-2039 University Avenue, Berkeley, Alameda County, California 94704
Property ID (APN or Block/Lot)	57-2053-8-1
Location	North side of University Avenue
Site and Building Information	
Approximate Site Acreage/Source	0.28/Assessor
Number of Buildings	One
Building Construction Date(s)/Source	1952/Assessor
Building Square Footage (SF)/Source	12,385/Assessor
Number of Floors/Stories	Two
Basement or Subgrade Area(s)	None identified
Number of Units	Seven
Additional Improvements	Rear carport, asphalt-paved parking areas, and associated landscaping
Property Type	Retail - Strip Center
On-site Occupant(s)	JV Nails, Unity in Art, Lhasa Hair Salon, Vintage Thrift Dope Stuff, Berkeley Shade Co., Pesticide Action Network, Californians for Pesticide Reform, Incasa Coffee, Jerry Haag
Current On-site Operations/Use	Beauty salons, clothing store, thrift shop, window store, art gallery, and commercial offices
Current Use of Hazardous Substances	None identified
Regulatory Information	
Regulatory Database Listing(s)	HWTS, HAZNET

A chronological summary of historical subject property information is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
Prior to 1890	Unknown use/Data failure; refer to Section 1.6.1	N/A
1890-1911	Residential dwellings	Sanborn maps
1911-1928	Unknown use/Data failure; refer to Section 1.6.1	N/A
1928-1939	Parking lot	Aerial photographs, sanborn maps, city directories
1945-1950	Car sale lot with a small office building and current carports, partially used for auto repair, tenants include Zane's Used Car Lot and Auto Repair (2035 University Avenue)	Aerial photographs, sanborn maps, city directories
1952-present	Current building constructed for commercial and retail use (2027-2039 University Street), identified occupants include various restaurants, beauty and nail salons, clothing stores, a window shop, and commercial offices	Aerial photographs, sanborn maps, city directories, agency records

The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Residence (2009 Berkeley Way) Hope Center (2012-2020 Berkeley Way)	Yes; refer to Section 5.1
East	Nash Hotel Berkeley, with Nepalese Gift and Smoke Shop and Nash Cafe (2041-2049 University Avenue)	None identified
South	University Avenue followed by: UC Studios, Cafe Tibet: A Vegan Restaurant, Cal's Fried Chicken and Burgers, Mayor Tom Bates, The UC Theatre Taube Family Music Hall, Pupuseria y Restaurante Plantano, LAN Beauty Salon (2018-2048 University Avenue)	None identified
West	Uni Tailor, Red Tomato Pizza House, University Taqueria, El Burro Picante (2013-2021 University Avenue)	None identified

Findings and Opinions

Significant Data Gap(s) is defined by the current ASTM Standard E1527 as a data gap that affects the ability of the environmental professional to identify a recognized environmental condition.

AEI did not identify significant data gaps which affected our ability to identify RECs.

Recognized Environmental Condition (REC) is defined by the current ASTM Standard E1527 as (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

- AEI did not identify evidence of RECs during the course of this assessment.

Controlled Recognized Environmental Condition (CREC) is defined by the current ASTM Standard E1527 as a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

- AEI did not identify evidence of CRECs during the course of this assessment.

Historical Recognized Environmental Condition (HREC) is defined by the current ASTM Standard E1527 as a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations).

- AEI did not identify evidence of HRECs during the course of this assessment.

Other Environmental Considerations include, but are not limited to, de minimis conditions and/or business environmental risks such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in the ASTM Standard. These may also affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

- The adjoining property to the north, 2012 Berkeley Way, identified as Bridge Housing Corporation, is associated with a Spills, Leaks, Investigations, and Cleanups (SLIC) site granted closure by Alameda County in 2022. Investigations revealed elevated lead in on-site soils. Soil vapor sampling was performed at the site in February, April, and May 2020. One soil vapor probe, SV-12, was installed approximately 15 to 20 feet north of the subject property and sampled in February 2020. Benzene was detected in temporary vapor probe SV-12 from 5 feet bgs at 5.9 ug/m3 and from 15 feet bgs at 28.4 ug/m3. A permanent soil vapor probe, SV-12A was subsequently installed and sampled in April and May 2020. Benzene was not detected in permanent vapor probe SV-12A from 5 feet bags in April or May 2020. Benzene detected from SV-12 in February 2020 were in excess of the Regional Board residential vapor intrusion ESL of 3.2 ug/mg3 and the detection from 15 feet bgs was in excess of the Regional Board commercial/industrial vapor intrusion ESL. Based on the laboratory analytical results from the February, April, and May 2020 soil vapor sampling events, Rincon concluded that the concentrations of VOCs detected in the April and May sampling events were consistent with or lower than the concentrations detected February 2020. In addition, Rincon indicated VOCs (other than benzene), were not present in sub-surface soil vapor at a concentration that would present a potential health risk for residential land uses. Additionally, the elevated levels of benzene have been attributed by the ACDEH to regional groundwater impacts. Therefore, Rincon contended that soil vapor mitigation engineering controls was not recommended as part of redevelopment of the adjoining property. Further, the April and May 2020 sampling data was provided to ACDEH in advance of this report. In a meeting on June 1, 2020, ACDEH indicated that they concur that a soil vapor barrier was not required; however, they recommended that trench dams be installed at the property line for all utilities entering the property from offsite to mitigate for potential vapor intrusion from off-site sources.

  In July 2021 soil containing lead at concentrations above the site clean-up goal of 80 mg/kg was excavated and disposed of off-site at a licensed disposal facility. Approximately 90 cubic yards were disposed of as Federal hazardous waste and approximately 900 cubic yards were disposed of as California hazardous waste. Confirmation soil samples were collected from the sidewalls and bottom of

the excavations and confirmed soil exceeding the clean-up goals was removed. An excavation was also performed in the area of vapor probes SV-12 and SV-12a. This excavation area is denoted as Cal Haz Area 4. On July 20 and July 21, 2020, Cal Haz 4 was excavated to a depth of 4 feet bgs, and initial confirmation soil samples (#85 through #115) were analyzed. One initial sidewall sample (#100) exceeded the site cleanup goal; therefore, one additional lateral excavation was advanced into the sidewall at that location. The concentration in the confirmation sample collected from the stepped-out sidewall (#101) was below the site clean-up goal; therefore, the remedial excavation was considered complete. Following remedial excavation and trench dam work, the ACDEH concluded that the residual subsurface contamination at the site presented a low risk to human health and the environment and granted for the current residential land use. The SLIC case was granted closure by the ACDEH in a letter dated June 29, 2022. Based on the closed regulatory status and excavation of lead and benzene-impacted soil to a depth of 4 feet bgs immediately north of the subject property, the closed SLIC case is not expected to represent a significant environmental concern at this time. However, as previously noted, petroleum impacts are attributed to a regional benzene plume. No details regarding this plume is available, and it is unclear if it is present beneath the subject property, but due to the historical use of the subject property primarily for retail, residential, and/or car park purposes, it is unlikely the subject property owner would be responsible for any future assessment or remediation activities. Additionally, shallow soil vapor samples collected from the subject property vicinity have consistently been below commercial/industrial ESLs (and non detect in the most recent sampling events). AEI understands the subject property is to be redeveloped for residential use; however, the buildings are designed with three levels of parking below the residential units. Based on the lower levels of the proposed building for parking, any impacts from the regional benzene plum would not represent a vapor intrusion concern to future occupants, and no further action appears warranted at this time.

- Due to the age of the subject property building, there is a potential that ACMs are present. The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Based on the potential presence of ACMs, AEI recommends the implementation of an O&M Plan which stipulates that the repair and maintenance of damaged materials should be performed to protect the health and safety of the building occupants. In the event that building renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.
- Due to the age of the subject property building, there is a potential that LBP is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to LBP in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an x-ray fluorescence (XRF) survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.

CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E1527-21, of 2029-2039 University Avenue, Berkeley, Alameda County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

This assessment has revealed no evidence of recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the subject property.

RECOMMENDATIONS

AEI recommends no further investigation for the subject property at this time.

1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment performed in conformance with AEI's contract and scope and limitations of ASTM Standard Practice E1527-21 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), for the property located at 2029-2039 University Avenue, Berkeley, Alameda County, California (Appendix A: Figures and Appendix B: Property Photographs).

1.1 Scope of Work

The purpose of the Phase I ESA is to assist the client in identifying potential RECs, in accordance with the most current ASTM E1527 Standard associated with the presence of any hazardous substances or petroleum products, their use, storage, and disposal at and in the vicinity of the subject property. Property assessment activities focused on: 1) a review of federal, state, tribal, and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

1.2 Additional Services

Other Environmental Considerations such as ACMs, LBP, lead in drinking water, radon, mold, and wetlands can result in business environmental risks for property owners which may disrupt current or planned operations or cash flow and are generally beyond the scope of a Phase I assessment as defined by the current ASTM Standard E1527. Based upon the agreed-on scope of services this ESA did not include subsurface or other invasive assessments, business environmental risks, or other services not specifically identified and discussed herein.

1.3 Significant Assumptions

The following assumptions are made by AEI in this report. AEI relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, is inferred from contour information depicted on the USGS topographic maps. AEI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.4 LIMITATIONS

Property conditions, as well as local, state, tribal, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this assessment apply strictly to the environmental regulations and property conditions existing at the time the assessment was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the assessment.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: ACMs, radon, LBP, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under the current ASTM Standard E1527.

If requested by the client, these non-scope issues are discussed herein. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under CERCLA. The current ASTM Standard E1527 and the United States EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

1. 42 U.S.C. § 9601(35)(B), referenced in the current ASTM Standard E1527.
2. Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
3. 42 U.S.C. § 9601(40) and 42 U.S.C. § 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, current subject property use, and observations and conditions that existed on the date and time of the property reconnaissance.

Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

AEI's limited radon screening, if included, is intended to provide a preliminary screening to evaluate the potential presence of elevated radon concentrations at the site. The proposed scope is not intended to define the full extent of the presence of radon at the subject property. As such, the results should be used for lending purposes only. The recommendations and conclusions presented as a result of the limited preliminary radon screening apply strictly to the property conditions existing at the time the sampling was performed. The sample analytical results are only valid for the time, place, and condition of the site at the time of collection and AEI does not warrant that the results will be repeatable or are representative of past or future conditions.

1.5 Limiting Conditions/Deviations

The performance of this assessment was limited by the following:

- While additional assessments may have been conducted on the subject property, these documents must be provided for AEI's review in order for the information to be summarized/included in this report. Please refer to Section 6.3 for a summary of previous reports and other documentation provided to AEI during this assessment.
- The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.
- A key site manager was not identified during this assessment. Based on information obtained from other sources, including the owner representative, this limiting condition is not expected to alter the overall findings of this assessment.
- The Berkeley Toxic Substances Department, Berkeley Fire Department, Berkeley Building Department and theBerkeley Planning Department were contacted for information on the subject property in order to identify historical tenants/use, property development, and/or hazardous substance/petroleum product handling. However, based on the quality of information obtained from other sources including a review of historical sources and prior reports, this limitation is not expected to significantly alter the findings of this assessment.
- The owner of the window store at 2039 University Avenue was not present during the site visit and the building owner representative did not have a key, as a result AEI was unable to observe the interior of this unit. AEI observed all the other units. Due to the commercial nature of occupancy, this limited inspection method is expected to be adequate for the purposes of this assessment.
- Due to the large volume of materials within portions of the building, direct visual observation of many of the floor and wall areas of the building was not possible. Features may be present that were not observed during AEI’s field reconnaissance. Based on the quality of information obtained from other sources, this limitation is not expected to alter the overall findings of this assessment.

1.6 Data Failure and Data Gaps

According to the current ASTM Standard E1527, data gaps occur when the Environmental Professional is unable to obtain information required by the Standard, despite good faith efforts to gather such information. Pursuant to the current ASTM Standard E1527, only significant data gaps, defined as those that affect the ability of the Environmental Professional to identify RECs, need to be documented.

Data failure is one type of data gap. According to the current ASTM Standard E1527, data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Pursuant to the current ASTM Standard E1527, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier, or periods of five years or greater.

1.6.1 Data Failure

The following data failure was identified during the course of this assessment:

Data Failure	As noted in Section 3.0, the earliest historical resource obtained during this assessment indicated that the subject property was developed with a residence. The lack of historical sources for the subject property dating back to first developed use represents historical data source failure. However, as it is assumed that the subject property would have been previously used for residential purposes, if not undeveloped, this data failure is not expected to significantly alter the findings of this assessment.
Information/Sources Consulted	Aerial photographs, Sanborn fire insurance maps, city directories, historical topographic maps, agency records, previous reports, interviews

Data Failure	As noted in Section 3.0, historical sources were not obtained at five-year intervals dating back to first developed use. However, it is assumed that during this time period the subject property would have been residential, if not undeveloped. Therefore, this data failure is not expected to significantly alter the findings of this assessment.
Information/Sources Consulted	Aerial photographs, Sanborn fire insurance maps, city directories, historical topographic maps, agency records, previous reports, interviews

1.6.2 Significant Data Gaps

AEI did not identify significant data gaps which affected our ability to identify RECs.

1.7 Reliance

All reports, both verbal and written, are for the benefit of Laconia Development . This report is for the purpose of evaluating the subject Property in connection with securing mortgage financing and has no other purpose. This report may not be relied upon by any other person or entity without the written consent of AEI either verbally or in writing. In the absence of a written agreement with AEI granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against AEI, its officers, employees, vendors, successors or assigns.

Reliance is provided in accordance with Laconia Development and AEI's contract and Terms and Conditions dated March 25, 2025. The limitation of liability defined in the contracted terms is the aggregate limit of AEI's liability to the client and all relying parties.

2.0 SITE AND VICINITY DESCRIPTION

2.1 Site Location and Description

Property Information	
Site Address(es)	2029-2039 University Avenue, Berkeley, Alameda County, California 94704
Property ID (APN or Block/Lot)	57-2053-8-1
Location	North side of University Avenue
Site and Building Information	
Approximate Site Acreage/Source	0.28/Assessor
Number of Buildings	One
Building Construction Date(s)/Source	1952/Assessor
Building Square Footage (SF)/Source	12,385/Assessor
Number of Floors/Stories	Two
Basement or Subgrade Area(s)	None identified
Number of Units	Seven
Additional Improvements	Rear carport, asphalt-paved parking areas, and associated landscaping
Property Type	Retail - Strip Center
On-site Occupant(s)	JV Nails, Unity in Art, Lhasa Hair Salon, Vintage Thrift Dope Stuff, Berkeley Shade Co., Pesticide Action Network, Californians for Pesticide Reform, Incasa Coffee, Jerry Haag
Current On-site Operations/Use	Beauty salons, clothing store, thrift shop, window store, art gallery, and commercial offices
Current Use of Hazardous Substances	None identified
Regulatory Information	
Regulatory Database Listing(s)	HWTS, HAZNET

2.2 On-Site Utilities

Utility	Source/System Information
Heating System	Natural gas
Cooling System	Electricity
Potable Water	City of Berkeley through East Bay Municipal Utility District (EBMUD)
Sewage Disposal/Treatment	City of Berkeley through EBMUD/Sanitary Sewer

Utility source/system information listed in the table above is provided by online research and site observation, unless otherwise noted above.

2.3 Site and Vicinity Characteristics

The subject property is located in a mixed use commercial and residential area of Berkeley, California. The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Residence (2009 Berkeley Way) Hope Center (2012-2020 Berkeley Way)	Yes; refer to Section 5.1
East	Nash Hotel Berkeley, with Nepalese Gift and Smoke Shop and Nash Cafe (2041-2049 University Avenue)	None identified
South	University Avenue followed by:	None identified

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
	UC Studios, Cafe Tibet: A Vegan Restaurant, Cal's Fried Chicken and Burgers, Mayor Tom Bates, The UC Theatre Taube Family Music Hall, Pupuseria y Restaurante Plantano, LAN Beauty Salon (2018-2048 University Avenue)	
West	Uni Tailor, Red Tomato Pizza House, University Taqueria, El Burro Picante (2013-2021 University Avenue)	None identified

2.4 Physical Setting

Geologic Unit	Temescal formation: alluvial fan deposits comprising interfingering lenses of clayey gravel, sandy silty clay, and sand-clay-silt mixtures, age Pleistocene Source: USGS Geology Data
Soil Series	Soil Component Name: Tierra Soil Surface Texture: loam Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer Soil Drainage Class: Moderately well drained Source: EDR GeoCheck®
Groundwater Flow Direction	Southwest Source: Topographic map interpretation
Estimated Depth to Groundwater	16 feet bgs Source: Final Report on sump and hydraulic hoist removal at 2009 Addison Street, located 350 feet south, found on GeoTracker
Surface waters on the subject property or adjoining sites	None
Additional Notes	None

Note: Groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 HISTORICAL RECORDS REVIEW

Reasonably ascertainable standard historical sources as outlined in the current ASTM Standard E1527 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, Sanborn fire insurance maps, historical topographic maps, and agency records, is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
Prior to 1890	Unknown use/Data failure; refer to Section 1.6.1	N/A
1890-1911	Residential dwellings	Sanborn maps
1911-1928	Unknown use/Data failure; refer to Section 1.6.1	N/A
1928-1939	Parking lot	Aerial photographs, sanborn maps, city directories
1945-1950	Car sale lot with a small office building and current carports, partially used for auto repair, tenants include Zane's Used Car Lot and Auto Repair (2035 University Avenue)	Aerial photographs, sanborn maps, city directories
1952-present	Current building constructed for commercial and retail use (2027-2039 University Street), identified occupants include various restaurants, beauty and nail salons, clothing stores, a window shop, and commercial offices	Aerial photographs, sanborn maps, city directories, agency records

According to available historical sources, the subject property was occupied by Zane's Used Car Lot and Auto repair from at least 1945 until 1950, and auto repair operations were conducted in the western portion of the current car port building. The buildings were not present in 1939, and the subject property had been developed with the current improvements for retail use by 1952, indicating the auto repair/sales operations were only on-site for approximately 10 to 12 years. Based on the small quantities of hazardous materials typically associated with auto repair operations and short duration of use, this former tenant is not expected to represent a significant environmental concern.

If available, copies of historical sources are provided in Appendix D.

3.1 AERIAL PHOTOGRAPHS

AEI reviewed aerial photographs of the subject property and surrounding area. A search was made of the EDR collection of aerial photographs. Aerial photographs were reviewed for the following years (1939-2020, non-inclusive):

Year(s)	Subject Property Description	Adjoining Site Descriptions
1939	A parking lot	NORTH: Developed with residential buildings EAST: Developed with the existing structure SOUTH: Roadway followed by the existing structures WEST: Developed with the existing structure
1946, 1950	Parking lot with a small structure along the south property boundary and the existing carport	NORTH: No significant changes EAST: No significant changes SOUTH: No significant changes WEST: No significant changes

Year(s)	Subject Property Description	Adjoining Site Descriptions
1958, 1963, 1968, 1974, 1982, 1993, 1998, 2005, 2009, 2012, 2020	Developed with the existing buildings and parking area	NORTH: Parking lot with residential units to the northwest EAST: No significant changes SOUTH: No significant changes WEST: No significant changes

Subject property:

- No potential environmental concerns identified

Adjoining Site(s):

- No potential environmental concerns identified

3.2 Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of the EDR collection of Sanborn Fire Insurance maps.

The following maps were reviewed (1890-1980, non-inclusive):

Year(s)	Subject Property Description (Listed Address)	Adjoining Site Descriptions
1890	Developed with two dwellings and associated stable and two associated sheds (14-16 University Avenue)	NORTH: Developed with multiple dwellings (42-48 Berkeley Way) EAST: Developed with a dwelling and an associated shed (13 University Avenue) SOUTH: University Avenue followed by two parcels of vacant land WEST: Vacant land (17 University Avenue, and 41 Berkeley Way)
1894	Developed with two dwellings with an associated stable and multiple associated sheds (2021-2025, 54 University Avenue)	NORTH: Three dwellings (2014-2020, 20 Berkeley Way) EAST: One dwelling (13-51 University Avenue) SOUTH: No significant change WEST: No significant change
1903	Developed with two dwellings with an associated stable and multiple associated sheds (2021-2025 University Avenue)	NORTH: Three dwellings (2014-2020 Berkeley Way) EAST: No significant change SOUTH: University Avenue followed by a wood yard with a storage building (2030 University Avenue) WEST: No significant change

Year(s)	Subject Property Description (Listed Address)	Adjoining Site Descriptions
1911	Developed with three dwellings with associated sheds and a garage (2021-2025 University Avenue)	NORTH: No significant change EAST: Dwelling with associated sheds (2033 University Avenue) SOUTH: University Avenue followed by a feed & fuel storage building, with three associated stables and an office (2030 University Avenue), as well as a Hay & Fuel storage building with three offices (2032-2046 University Avenue) WEST: No significant change
1929	Vacant land	NORTH: No significant change EAST: 48 room hotel building with four associated stores (2041-2049 University Avenue) SOUTH: University Avenue followed by a movie theatre with three stores and a machine shop (2018-2036 University Avenue), a Paint and wallpaper building with warehouse and storage rooms (2042-2046 University Avenue) WEST: Developed with the current building with five stores (2013-2021 University Avenue)
1950	Developed with an auto repair shop and a parking lot with an office (2035 University Avenue)	NORTH: Developed with five dwellings and a multifamily residential building (2008-2016 Berkeley Way) EAST: No significant change SOUTH: University Street followed by the existing building occupied by a movie theatre with three stores and a machine shop (2018-2036 University Avenue), and a building with two stores (2042-2044 University Avenue) WEST: Building now contains a tires store and a paints store (2013-2021 University Avenue)
1980	Developed with the existing structures, containing two garages on the north side and a building with six stores (2027-2039 University Avenue)	NORTH: Depicted with a parking lot and existing structures EAST: No significant change SOUTH: No significant change WEST: Building now contains an auto shop (2013-2021 University Avenue)

Subject property:

- Historical auto repair - refer to Section 3.0

Adjoining Site(s):

- According to Sanborn maps reviewed, the adjoining property to the south included a feed and fuel and a hay and fuel buildings as we as an oil tank in 1911. These features are not depicted in the 1903 or 1929 Sanborn maps. Due to the duration since use, any residual impacts would have likely degraded and not represent a significant

concern to the subject property. Based on this information and lack of a documented release, these features on the adjacent property are not expected to represent a significant environmental concern.

3.3 CITY DIRECTORIES

A search of historical city directories was conducted for the subject property utilizing EDR. Directories were reviewed in approximate five-year increments from 1920-2020, non-inclusive. Refer to the appendices for a complete list of historical subject property tenants identified by EDR.

The first listing for the subject property appeared in 1928.

The following table summarizes the potential tenants of concern at the subject property based on AEI's review of the historical city directories.

Subject Property

Year(s)	Address - Occupant Listed
1928	2039 University Avenue - Morsa Al Albt S Lily A Auto Park
1945, 1950	2035 University Avenue - Zanes Used Cars & Auto Repairs

If listed above, XXXX indicates that the address is valid but there is no occupancy information available.

The table below summarizes the search of historical city directories conducted for the adjoining sites. Refer to the appendices for a complete list of historical adjoining occupants identified during the review of city directories obtained from EDR.

Adjoining Sites

Direction	Address(es)	Potential Listings of Concern
North	2008-2020 Berkeley Way	None
East	2041-2049 University Avenue	None
South	2018-2048 University Avenue	None
West	2013-2021 University Avenue	2013 University Avenue - Woods F N Tires (1950) 2017 University Avenue - Installment Tire Dreeke Auto Tires Sold on Installment Plan (1928)

Subject property:

- Historical auto repair - Refer to Section 3.0

Adjoining Site(s):

- A tire shop was formerly located at the west adjoining property between 1928 and 1950. Based on the small quantities of hazardous materials typically associated with these operations and lack of a documented release, this former adjacent property is not expected to represent a significant environmental concern.

3.4 Historical Topographic Maps

AEI reviewed historical topographic maps utilizing EDR. Historical topographic maps were reviewed for the years 1895-2018. No additional historical information was obtained from available topographic maps.

3.5 Chain of Title

Based on the quality of information obtained from other sources, a chain of title search was not performed as part of this assessment.

4.0 REGULATORY AGENCY RECORDS REVIEW

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to AULs, defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

4.1 Local Environmental Health Department and/or State Environmental Agency

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Berkeley Toxic Substances Department (BTSD)	April 7, 2024	Online	N/A	Response pending, refer to Section 1.5

4.2 Fire Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Berkeley Fire Department (BFD)	April 7, 2025	Online	N/A	Response pending, refer to Section 1.5

4.3 Building Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Berkeley Building Department (BBD)	April 7, 2025	Online	N/A	Response pending, refer to Section 1.5

4.4 Planning Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Berkeley Planning Department (BPD)	April 7, 2025	Online	N/A	Response pending, refer to Section 1.5

4.5 Assessor's Office

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Alameda County Assessor's Office	April 7, 2025	Online	N/A	Information obtained is discussed below

Records Summary

APN	57-2053-8-1
Acreage	0.284 acres
Construction Date	1952
Building Square Footage	9,401 square feet
Current Owner	Not provided
Additional Information	None

4.6 Other Agencies Searched

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
CA State Water Resources Control Board (SWRCB) GeoTracker	April 8, 2025	Online	N/A	No subject property records on file
SWRCB GeoTracker PFAS Map	April 8, 2025	Online	N/A	No subject property records on file
SWRCB GeoTracker Historical Hazardous Substance Storage Information	April 8, 2025	Online	N/A	No subject property records on file
CA Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)	April 8, 2025	Online	N/A	Records discussed below
CA DTSC EnviroStor	April 8, 2025	Online	N/A	No subject property records on file
CalEPA Regulated Site Portal		Online	N/A	No subject property records on file
Bay Area Air Quality Management District (AQMD)	April 4, 2025	Online	Rochele Henderson, Public Records Officer	No subject property records on file

California DTSC HWTS Database Summary

Occupant	Year(s)	Hazardous Waste Generated	Amount (Tons)
KTK Property	1995-2000	Asbestos Containing Waste	0.598

Based on the nature of the listing, it is not considered a REC.

4.7 Oil and Gas Wells

Agency	Date Referenced	Resource	Oil or gas wells located within 500 feet of the subject property
California Department of Conservation Geologic Energy Management (CalGEM)	April 8, 2025	CalGEM Map	No

4.8 Oil and Gas Pipelines

Agency	Date Referenced	Resource	Pipelines located within 500 feet of the subject property
National Pipeline Mapping System (NPMS)	April 8, 2025	NPMS Public Map Viewer	No

5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted EDR to conduct a search of publicly available information from federal, state, tribal, and local databases containing known and suspected sites of environmental contamination and sites of potential environmental significance. Data gathered during the current regulatory database search is compiled by EDR into one regulatory database report. Location information for listed sites is designated using geocoded information provided by federal, state, or local agencies and commonly used mapping databases with the exception of "Orphan" sites. Due to poor or inadequate address information, Orphan sites are identified but not geocoded/mapped by EDR, rather, information is provided based upon vicinity zip codes, city name, and state. The minimum search distance from the federal and state environmental records database listings specified in the current ASTM Standard E1527 is included in Section 5.1. A copy of the regulatory database report, which includes detailed descriptions of the databases noted below as well as the total number of sites identified, is included in Appendix C of this report.

In determining if a listed site is a potential environmental concern to the subject property, AEI generally applies the following criteria to classify the site as lower potential environmental concern: 1) the site only holds an operating permit (which does not imply a release), 2) the site's distance from, and/or topographic position relative to, the subject property, and/or 3) the site has recently been granted "No Further Action" by the appropriate regulatory agency.

Regulatory database listings associated with the subject property, adjoining site(s) and/or nearby sites of concern that were determined to warrant additional discussion, if any, are identified and further discussed in Section 5.1.

5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Subject Property	Adjoining Site(s)	Other Nearby Sites of Concern
Federal NPL (Superfund) sites	1.0			
Federal Delisted NPL sites	0.5			
Federal CERCLA removals/orders sites	0.5			
Federal CERCLA sites with NFRAP	0.5			
Federal RCRA facilities undergoing Corrective Action	1.0			
Federal RCRA TSD facilities	0.5			
Federal RCRA generators (LQG, SQG, VSQG)	SP/ADJ			
Federal RCRA NonGen/NLR sites	SP/ADJ		✔	
Federal IC/EC sites	SP			
Federal ERNS sites	SP			
State/tribal "Superfund" equivalent sites	1.0			
State/tribal hazardous waste facilities	0.5		✔	
State/tribal landfill and solid waste disposal facilities	0.5			
State/tribal leaking storage tanks	0.5			✔
State/tribal registered storage tanks	SP/ADJ			
State/tribal voluntary cleanup sites	0.5			

Database	Search Distance (Miles)	Subject Property	Adjoining Site(s)	Other Nearby Sites of Concern
State/tribal IC/EC registries	SP			
State/tribal brownfield sites	0.5			
Orphans	N/A			
Additional Environmental Record lists	SP/ADJ	✔	✔	

Facility Name	KTK Property
Address	2029 University Avenue
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	HWTS, HAZNET
Comments	The subject property is listed on the HWTS and HAZNET databases from 1995 to 2000, the listing is currently inactive. The HAZNET database shows the site generated asbestos-containing waste. Based on the nature of these listings, they are not expected to represent a REC.

Facility Name	Bridge Housing Corporation, 2012 Berkeley Way
Address	2012 Berkeley Way
Distance & Direction	Adjoining to the North
Hydrologic Position	Up to Cross-gradient
Databases Listed	CPS-SLIC, HWTS, HAZNET, RCRA NONGEN/NLR (2), E MANFEST
Comments	The property is listed on the CPS-SLIC database due to a cleanup. The case was opened in 2020 after ACDEH reviewed a June 26, 2018 Phase I and a 2020 Phase II from Rincon Consultants Inc. *Site Investigation Summary* In October 2018, Five soil borings were advanced and soil and soil vapor samples were collected at a depth of 5 feet below ground surface (bgs). The soil samples were analyzed for Volatile Organic Compounds (VOCs), Total Petroleum Hydrocarbons (TPH) and Title 22 metals and the soil vapor samples were analyzed for VOCs. Based on the laboratory analytical results, no further assessment of VOCs in soil vapor was warranted and no further assessment of VOCs or TPH in subsurface media was determined to be necessary. With the exception of lead, concentrations of metals detected in the soil did not exceed health risk screening levels or general background concentrations of metals in California soil. One soil sample contained lead at a concentration above the San Francisco Regional Water Quality Control Board Residential Environmental Screening Level (ESL) of 80 milligrams per kilogram (mg/kg). In June 2019, seven borings (RB1a, RB2a, RB3a, RB5a, RB6, RB7, and RB8) were advanced to a depth of 3 feet bgs. Soil samples were also collected from three borings advanced to 15 feet bgs as part of a geotechnical evaluation (GT1, GT2, and GT3). Soil samples were analyzed for Title 22 metals and select samples were analyzed for soluble lead for waste characterization purposes. Three samples contained lead at concentrations over the residential ESL (RB2a, RB3a, and RB6); however, other detected metals were below their respective ESLs or within typical background concentrations. Based on the analytical results, soil in the vicinity of RB3a and RB6 was classified as California Hazardous Waste for the purpose of disposal. The presence of lead in soil was attributed to the demolition of the former on-site structures (that based

on their age may likely have a history of lead-based paints), and/or from aerially deposited lead (ADL) associated with the former use of leaded gasoline in vehicles and nearby roadways.

In August 2019, six borings (RB3b, RB3c, RB3d, RB6a, RB6b, RB9, RB10, and RB11) were advanced to a depth of 5 feet bgs and soil samples were analyzed for total lead and select samples were analyzed for soluble lead for waste characterization purposes. Four samples contained lead over the residential ESL (RB3c, RB3d [two samples], and RB6b). Based on the analytical results, soil in the vicinity of RB6b was classified as California hazardous waste; soil south of RB3a in the vicinity of RB3d was classified as Federal-hazardous waste.

In October 2019, 10 soil borings (RB3E, RB3D-S1, RB3D-S2, RB3D-SW1, RB3D-W1, RB3D-NW1, RB3D-W2, RB3D-SW2, RB3D-W3, and RB3D-NW2) were advanced to a depth of up to 6 feet bgs and soil samples were analyzed for total lead and select samples were analyzed for soluble lead. Six samples contained lead above the residential ESL (RB3E, RB3D-S1, RB3D-S2, RB3D-SW1, RB3D-W2, and RB3D-SW2). Based on the analytical results, soils in the southeastern corner of the site in the vicinity of RB3D-SW1 are generally classified as California-hazardous waste.

Soil vapor sampling was performed at the site in February, April, and May 2020. One soil vapor probe, SV-12, was installed approximately 15 to 20 feet north of the subject property and sampled in February and April 2020. In February 2020, TPHg was detected in temporary vapor probe SV-12 from 5 feet bgs at 654 micrograms per cubic meter (ug/m3) and from 15 feet bgs at 13,497 ug/m3. In February 2020, benzene was detected in temporary vapor probe SV-12 from 5 feet bgs at 5.9 ug/m3 and from 15 feet bgs at 28.4 ug/m3. In April and May 2020, Benzene was not detected in permanent vapor probe SV-12A from 5 feet bgs. Figure 4 from the 2020 Soil Vapor Monitoring Report depicts the Benzene soil vapor plume undefined to the south toward the subject property in excess of 10 ug/m3. Benzene detected from SV-12 in February 2020 were in excess of the Regional Board residential vapor intrusion ESL of 3.2 ug/mg and the detection from 15 feet bgs was in excess of the Regional Board commercial/industrial vapor intrusion ESL.

Based on the laboratory analytical results from the February, April, and May 2020 soil vapor sampling events, Rincon concluded that the concentrations of VOCs detected in the April and May sampling events were consistent with or lower than the concentrations detected February 2020. In addition, Rincon indicated VOCs (other than benzene, which has been attributed by ACDEH to regional groundwater impacts) were not present in sub-surface soil vapor at a concentration that would present a potential health risk for residential land uses. Therefore, Rincon contended that soil vapor mitigation engineering controls was not recommended as part of redevelopment of the subject property. Further, the April and May 2020 sampling data was provided to the ACDEH in advance of this report. In a meeting on June 1, 2020, ACDEH indicated that they concur that a soil vapor barrier was not required; however, they recommended that trench dams be installed at the property line for all utilities entering the property from off-site to mitigate for potential vapor intrusion from off-site sources.

Corrective Action Summary
In July 2021 soil containing lead at concentrations above the site clean-up goal of 80 mg/kg was excavated and disposed of off-site at a licensed disposal facility. Approximately 90 cubic yards were disposed of as Federal hazardous

waste and approximately 900 cubic yards were disposed of as California-hazardous waste. Confirmation soil samples were collected from the sidewalls and bottom of the excavations and confirmed soil exceeding the clean-up goals was removed. An excavation was performed in the area of vapor probes SV-12 and SV-12a. This excavation area is denoted as Cal Haz Area 4. On July 20 and July 21, 2020, Cal Haz 4 was excavated to a depth of 4 feet bgs, and initial confirmation soil samples (#85 through #115) were analyzed. One initial sidewall sample (#100) exceeded the site cleanup goal; therefore, one additional lateral excavation was advanced into the sidewall at that location. The concentration in the confirmation sample collected from the stepped-out sidewall (#101) was below the site clean-up goal; therefore, the remedial excavation was considered complete.

In August 2020, a 3-foot diameter brick cylindrical cavity was encountered during construction activities and determined to be either a historical well or privy. The structure was excavated to the depth required for construction (i.e., 5 feet bgs) and the soil was disposed off-site as California-hazardous waste. Confirmation soil samples were collected from the excavation sidewalls and the bottom of the inside of the well/privy and analyzed for VOCs, semivolatile organic compounds (SVOCs), TPH, and metals. VOCs, SVOCs, and TPH were not detected. Lead from the sample taken within the well/privy exceeded the site clean-up goal; however, the concentrations in the excavation sidewall samples were below the clean-up goal. Other metals were either below their respective ESLs or within typical background ranges. Based on the analytical results, the lead-impacted soil was limited to the area within the well/privy structure. To demarcate the location of the well/privy, a 5-foot-by-5-foot piece of orange construction fencing was placed on the excavation bottom centered on the well/privy prior to backfilling of the excavation with clean soil sourced from on-site.

Four trench dams were installed at the property line for utilities coming from off-site to prevent potentially impacted soil vapor from off-site sources from migrating onto the site. Trench dams were installed from March 2021 through March 2022 and were constructed of slurry backfill.

Following remedial excavation and trench dam work, the ACDEH concluded that the residual subsurface contamination at the site presented a low risk to human health and the environment and granted for the current residential land use.

Based on the closed regulatory status and excavation of lead and benzene impacted soil to a depth of 4 feet bgs immediately north of the subject property, the closed SLIC case is not expected to represent a significant environmental concern at this time. However, as previously noted, petroleum impacts are attributed to a regional benzene plume. No details regarding this plume is available, and it is unclear if it is present beneath the subject property, but due to the historical use of the subject property primarily for retail, residential, and/or car park purposes, it is unlikely the subject property owner would be responsible for any future assessment or remediation activities. Additionally, shallow soil vapor samples collected from the subject property vicinity have consistently been below commercial/industrial ESLs (and non detect in the most recent sampling events). AEI understands the subject property is to be redeveloped for residential use; however, the buildings are designed with three levels of parking below the residential units. Based on the lower levels of the proposed building for

	parking, any impacts from the regional benzene plum would not represent a vapor intrusion concern to future occupants, and no further action appears warranted at this time. This site is listed on the HWTS and HAZNET databases in 2020, the listing is currently inactive, and the NAICS description is "Residential Remodels". The HAZNET database shows the site generated "Contaminated soil from site clean up". Details provided for the RCRA Non Generator (NONGEN)/No Longer Regulated (NLR) and E MANIFEST listings identified Bridge Housing Corporation as "not a generator, verified" in 2021. The NAICS Description provided for the business is "Residential Remodelers". The E MANFIEST listing shows the site generated "Contaminated soil from site clean-ups", and "Rq, Un3077, Environmentally Hazardous Substance, Solid N.O.S, (Lead, Soil) 9, Pg Iii". No violations were identified in connection with the RCRA listing. 2012 Berkeley Way was listed as a RCRA Non Generator (NONGEN)/No Longer Regulated (NLR) in 2020. Additional details provided indicate the facility formerly generated large quantities of hazardous wastes in 2020, including list lead. No violations were identified in connection with the RCRA listing.

Facility Name	Oscar's Cafe
Address	1890 Shattuck Ave
Distance & Direction	607 ft northeast
Hydrologic Position	Up-gradient
Databases Listed	LUST, CORTESE, CERS, UST FINDER RELEASE
Comments	This property is listed on the LUST database due to contamination of diesel, ethylbenzene, and gasoline. The site was historically developed with an auto station from at least 1933 to 1943. A limited Phase II subsurface soil and soil gas sampling was conducted at the subject property, where no soil ESLs for metals of hydrocarbons were exceeded. Two soil gas samples exceeded ESLs, after cleanup the case was closed in 2016. Based on the closure of the case, the limitation of contamination to soil, and the distance from the subject property, this listing is not expected to represent a REC. Additional listings: This facility was also listed on other database(s) as noted above; however, as these listings are not associated with a release, the radii prescribed by the current ASTM Standard E1527 standard does not require that these listings be specifically discussed. Notwithstanding, based on our review of available information, none of these listings appear to represent a REC at this time.

5.2 Vapor Migration

A vapor encroachment condition (VEC) is the presence or likely presence of Chemical(s) of Concern (COC) vapors in the vadose zone of the subject property caused by the release of vapors from contaminated soil and/or groundwater either on or near the subject property.

AEI conducted a limited screening for potential VECs that may affect the subject property. The VEC screening focused on the current and historical usage of the subject property and also utilized the aforementioned regulatory agency database report provided by EDR to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons.

Determination of AOC

To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, AEI utilized the approximate minimum search distance defined by the current ASTM E2600 of 1,760 feet (1/3 mile) from the subject property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, AEI utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. AEI calculated the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology:

Non-petroleum hydrocarbon COCs:

- 1,760 feet in the upgradient direction
- 365 feet in the cross-gradient direction
- 100 feet in the downgradient direction

Petroleum hydrocarbon COCs if Light, Non-Aqueous Phase Liquid, (LNAPL, i.e. floating product) is suspected:

- 528 feet in the upgradient direction
- 165 feet in the cross-gradient direction
- 100 feet in the downgradient direction

Petroleum hydrocarbon COCs if LNAPL is *not* suspected:

- 528 feet in the upgradient direction
- 95 feet in the cross-gradient direction
- 30 feet in the downgradient position

Additional adjustment of the AOC may be conducted based on AEI's professional judgment.

Conclusions

Source	VEC Identified	VEC Not Identified	Comments
Subject Property		✔	N/A
Adjoining and/or Nearby Site(s)		✔	N/A

5.3 PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS)

As defined in Section 3.2.36 of the current ASTM Standard E1527, hazardous substance means "those substances defined as a hazardous substance pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts." Hazardous substances that are not defined (or not yet defined) as hazardous substances under CERCLA are outside of the scope of the current ASTM Standard E1527.

On July 8, 2024, the Final EPA rule became effective that designates perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) as CERCLA hazardous substances. Per the current ASTM Standard E1527, once this rule went into effect, these substances are evaluated within the scope of this standard, and a release or likely release of PFOA and/or PFOS is considered a REC.

Other than PFOA/PFOS, compounds classified as PFAS are not currently classified as hazardous substances under CERCLA, and thus the potential presence of PFAS (other than PFOA/PFOS) is outside of the scope of the current ASTM Standard E1527, and does not constitute a REC at this time. However, the report User should be aware that regulatory criteria and classifications are subject to change.

AEI's research of potential PFAS contamination focuses on the release/likely release of PFOA/PFOS. However, if additional information pertaining to other PFAS is identified, AEI will also assess/discuss these compounds, as deemed applicable/appropriate within the scope of this investigation.

It should be noted that AEI's screening of PFOA/PFOS and other PFAS is based solely on review of the resources cited within this report. Identification, or lack thereof, is not a warranty that PFOA/PFOS or other PFAS contamination is present or absent at a site. Additionally, it should be noted that given the evolving nature of science and regulatory oversight of PFOA/PFOS and other PFAS, additional sources of contamination may exist at the subject property, adjoining sites and/or other nearby sites that were not identified by the limited data and screening tools cited within this report.

5.3.1 PFAS-RELATED REGULATORY DATABASE LISTINGS

As an initial screening tool for potential PFAS contamination, AEI reviewed PFAS-related database listings from EDR.

Location	PFAS Database Listing Identified	PFAS Database Listing Not Identified	Comments
Subject Property		✔	N/A
Adjoining and/or Nearby Site(s)		✔	N/A

5.3.2 POTENTIAL ON-SITE PFAS SOURCES/CONCERNS

AEI researched the standard historical and regulatory sources cited within this report to determine if a release or likely release of PFOA/PFOS has occurred at the subject property.

A voluntary industry phaseout of PFOA and PFOS was first implemented in the late 1990s and was fully implemented for PFOS by 2002 and PFOA by 2015. Although PFOA and PFOS have been generally phased out since 2015, studies have found that precursor PFAS in wastewater treatment systems may form PFOA and PFOS. As such, even after 2015, the presence of PFAS in wastewater discharges is considered a likely source of PFOA and PFOS contamination.

Potential Source	Yes	No
Past or present industrial operations that potentially included the use of PFAS (if "yes" see *Potential PFAS Sources from Industrial Uses* section/table below)		✔
The use or discharge of AFFF (if "yes" see *Potential Sources of AFFF* section/table below)		✔
Electroplating (1950s-present) NOTE: Electroplating (specifically hard chromium plating) is an industrial activity where PFAS-containing mist suppressants may have been used		✔
Agricultural uses, specifically 1970s-present that included application of biosolids/WWTP sludge that potentially contained PFAS		✔
Wastewater treatment plant (WWTP) (1960s-present)		✔
Landfill operations / waste disposal areas (1960s-present)		✔
Mining / quarrying / oil production		✔
Commercial car wash (1989-2010)		✔
Dry cleaner and/or commercial laundry (1970s-2010)		✔

AEI did not identify any obvious potential sources of PFAS contamination originating from on-site operations/sources.

6.0 INTERVIEWS AND USER PROVIDED INFORMATION

6.1 INTERVIEWS

Pursuant to the current ASTM Standard E1527, the following interviews were performed during this assessment in order to obtain information indicating RECs in connection with the subject property.

6.1.1 OWNER AND KEY SITE MANAGER

Relation to Property	Name	Date Interviewed	Method of Contact	Year First Associated w/ Property	Notes
Owner Representative	Steve Heaton	April 10, 2025	In Person	Unknown	Interviewed; see Interview Summary table below
Key Site Manager	N/A	N/A	N/A	N/A	No Key Site Manager identified

INTERVIEW SUMMARY

Question	Owner (Representative)/Key Site Manager Response/ Comment
Are you aware of any known plans for site redevelopment or change in site use?	No
Do you have any knowledge of previous environmental investigations conducted on site?	Yes; refer to Section 6.3
Do you have any knowledge of USTs, clarifiers or oil/water separators, sumps, or other subsurface features?	No
Do you have any knowledge of current or past industrial operations and/or other operations which would involve the use of hazardous substances and/ or petroleum products?	No
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?	No
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, at, or from the subject property?	No
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, at, or from the subject property?	No
Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	No
Are you aware of any fire incidents requiring fire department response?	No

6.1.2 PAST OWNERS, OPERATORS, AND OCCUPANTS

AEI did not attempt to interview past owners, operators, and occupants of the subject property because information from these sources would likely be duplicative of information already obtained from other sources.

6.1.3 Interview with Others

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this report.

6.2 User Provided Information

User provided information is intended to help identify the possibility of RECs in connection with the subject property. According to the current ASTM Standard E1527 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), certain items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the Environmental Professional. The responsibility for qualifying for LLPs by conducting the inquiries ultimately rests with the User, and providing the information to the Environmental Professional would be prudent if such information is available.

The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.

Question	Response/ Comment
1. Environmental liens that are filed or recorded against the property (40 CFR 312.25) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?	Information not provided
2. Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi)). Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?	Information not provided
3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	Information not provided
4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	Information not provided
5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example: (a) Do you know the past uses of the property? (b) Do you know of specific chemicals that are present or once were present at the	Information not provided

Question	Response/ Comment
property? (c) Do you know of spills or other chemical releases that have taken place at the property? (d) Do you know of any environmental cleanups that have taken place at the property?	
6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?	Information not provided

6.3 Previous Reports and Other Provided Documentation

Documentation was provided to AEI by Mr. Steve Heaton during this assessment. A summary of this information follows:

Phase I Environmental Site Assessment (2029-2039 University Avenue, Berkeley, Ca), prepared by AEI Consultants (September 22, 2023)

- This report describes the subject property generally consistent with current conditions.
- The report identified the north-adjoining SLIC case as an OEC, as well as ACM and LBP due to building age.
- AEI did not recommend any additional investigation.

A copy of the report is included in the appendices.

6.4 Environmental Lien and AUL Search Information Reports

To meet the requirements of 40 CFR 312.20 and 312.25, a search for the existence of environmental liens and AULs that are filed or recorded against the subject property must be conducted. The current ASTM Standard E1527 recognizes two acceptable methods to meet this requirement:

- **Method 1** consists of a review of title documents by the User (or a title professional engaged by the User) for environmental liens and AULs.

  Note: this method must be completed by the User (or a title professional engaged by the User), and thus cannot be completed by AEI.

  Refer to Section 6.2 User Provided Information for information (if any) provided by the User via the User Questionnaire.

- **Method 2** consists of obtaining and relying on title search information reports designed to search for environmental liens and AULs.

Note: these reports are not included within the scope of the current ASTM E1527 Standard. Thus, these reports can only be obtained by a consultant if explicitly added to the agreed upon scope of work between the consultant and the client.

The inclusion of a title search information report designed to search for environmental liens and AULs was not part of AEI's approved scope of services.

7.0 SITE RECONNAISSANCE

Site Reconnaissance Date	April 10, 2025
AEI Site Assessor(s)	David Coyle
Property Escort(s)/ Relationship(s) to Property	Mr. Steve Heaton
Units/Areas Observed	2029-2037 University Avenue Representative interior common areas such as the front lobby, management office, common corridors, restrooms and electrical/ mechanical rooms Exterior areas: Parking area
Area(s) not accessed and reason(s)	2039 University Avenue, elevator room Refer to Section 1.5 for discussion of limiting conditions
Other Physical Constraints	Large volume of stored materials Refer to Section 1.5 for discussion of limiting conditions
General Observations	The property is improved with a two-story commercial structure occupied by a nail salon, art gallery, hair salon, thrift store, window store, and second-story commercial offices. In addition, a one-story carport structure is located along the north side of the subject property.

Reconnaissance Findings Summary

Feature	Observed on Subject Property (see Section 7.1)	Observed on Adjoining Property (see Section 7.2)
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use (including drums, totes, and intermediate bulk containers)		
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)		
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use		
Unidentified Substance Containers		
Electrical or Mechanical Equipment Likely to Contain Fluids	✔	
Interior Stains or Corrosion		
Strong, Pungent, or Noxious Odors		
Pools of Liquid		
Drains, Sumps, and Clarifiers	✔	✔
Pits, Ponds, and Lagoons		
Stained Soil or Pavement		
Stressed Vegetation		
Solid Waste Disposal or Evidence of Fill Materials		
Waste Water Discharges		
Wells		
Septic Systems or Cesspools		
Biomedical Wastes		
Other	✔	

7.1 Subject Property Reconnaissance Findings

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.1.1 Electrical or Mechanical Equipment Likely to Contain Fluids

Toxic PCBs were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing." Pursuant to 15 U.S.C. 2605(e)(2)(A), the manufacture, process, or distribution in commerce or use of any polychlorinated biphenyl in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

Elevators

The subject property building is equipped with a hydraulic elevator. The hydraulic fluid contained within elevator systems can potentially contain toxic PCBs. Based on the construction date of the building (pre-1978), the potential exists that hydraulic fluid within the equipment may have contained PCBs. The equipment room for the elevator, which is located insert location, was not accessible during AEI's site reconnaissance. Based on the regular maintenance of the equipment, the elevator is not a REC.

The elevator equipment room at the subject property was not accessible during AEI's site reconnaissance. However, based on the reported maintenance of the elevator equipment, this limitation is not expected to significantly alter the findings of this assessment.

7.1.2 Drains, Sumps, and Clarifiers

Two storm drains were observed in the parking area of the subject property. AEI did not observe evidence of hazardous substances or petroleum products in the vicinity of the drains. Based on the use of the drains solely for storm water runoff, the presence of the drains is not considered evidence of a REC.

7.1.3 Other

Cleaning supplies and detergents are stored in the maintenance closets of various units. All chemicals were packaged in consumer quantities. Based on the nature of these materials, the presence of cleaning supplies at the subject property is not considered evidence of a REC.

Approximately 40-gallons of maintenance products, such as paints, cleaners, lubricants, etc. were observed in the maintenance storage areas and closets. The containers were properly labeled and stored. No signs of spills or leaks were observed in conjunction with the containers. No significant staining or evidence of release of any of the materials was observed during the site reconnaissance. Based on the relatively small quantities observed and the lack of evidence of the mismanagement of these materials, the use of these materials on site is not considered evidence of a REC.

7.2 Adjoining Property Reconnaissance Findings

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.2.1 Drains, Sumps, and Clarifiers

Several storm drains were observed in the parking areas of the adjoining properties and adjoining roadways. AEI did not observe evidence of hazardous substances or petroleum products in the vicinity of the drains. Based on the use of the drains solely for storm water runoff, the presence of the drains is not considered evidence of a REC.

8.0 NON-ASTM SERVICES

8.1 ASBESTOS-CONTAINING BUILDING MATERIALS

Asbestos is the name for a group of naturally occurring silicate minerals that can be separated into fibers. The fibers are strong, durable, and resistant to heat and fire. They are also long, thin and flexible, so they can even be woven into cloth. Because of these qualities, asbestos has been used in thousands of consumer, industrial, maritime, automotive, scientific and building products. During the 20th century, some 30 million tons of asbestos have been used in industrial sites, homes, schools, shipyards and commercial buildings in the United States. Commercial use of ACM began in the early 1900s and peaked in the period between 1940 and into the 1970s. Common ACMs include pipe-covering, insulating cement, insulating block, refractory and boiler insulation materials, transite board, fireproofing spray, joint compound, vinyl floor tile, ceiling tile, mastics, roofing products, and duct insulation for HVAC applications. Inhalation of asbestos fibers can result in deleterious health effects.

The potential for ACM was evaluated based the United States EPA Guidance Document: Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials (the Green Book). In 1973 the NESHAPS banned the use of most spray-applied surfacing ACM, specifically asbestos containing spray-on fireproofing and insulation. Subsequent revisions to this regulation in 1975 and 1978 effectively eliminated the use of friable pre-molded pipe, boiler, turbine, and duct insulation; and the spray application of friable asbestos-containing materials for all uses in buildings. In 1989 the EPA issued regulations to ban some asbestos-containing products and phase out most others over a multi-year period. The "Ban and Phase-Down" rule was challenged in court and the regulation remanded to the agency. As a result, any asbestos-containing products then "in commerce" would not be banned. Those not in commerce would be banned. Those materials "banned" could not be sold. It did not affect such materials already installed, or in use. Most US firms voluntarily ceased production of asbestos containing building materials not covered by the aforementioned Federal bans by the mid-1980s. In 1994, the OSHA determined that employers and building owners are required to treat installed thermal system installation and sprayed on and troweled-on surfacing materials, as well as vinyl or asphalt flooring material, as ACM in buildings constructed no later than 1980 until tested by laboratory analysis to prove otherwise.

The information below is for general informational purposes only and does not constitute an asbestos survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM.

Due to the age of the subject property building, there is a potential that ACMs are present. A limited list of typical suspect ACMs is included in the following table:

Material Type	Location
Plaster (acoustical and smooth)	Walls and ceilings
Ceiling tile	Ceiling systems
Thermal systems insulations, packings, and gaskets	Heating systems, cooling systems, domestic and heating and cooling piping, ductwork, and other equipment
Floor tile and associate mastics, flooring felts, and papers (under hardwood/other)	Floors
Vinyl sheet flooring and adhesives	Floors
Cove base and associated mastics	Walls
Ceramic tile adhesives and grouts	Walls, floors, and ceilings
All adhesives	Mirrors, wall coverings, construction, etc.

Grout and caulking	Windows and doors
Gypsum board, tape, and joint compound	Wall and ceiling systems
Insulation materials	Walls, ceilings, and attic spaces
Roofing materials (felts, rolled, shingle, flashings, adhesives, tar, and insulations)	Roof and parapet wall systems
Brick and block, mortars	Walls

The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Based on the potential presence of ACMs, AEI recommends the implementation of an O&M Plan which stipulates that the repair and maintenance of damaged materials should be performed to protect the health and safety of the building occupants. In the event that building renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.

8.2 Lead-Based Paint

Lead-based paint (LBP) is defined as any paint, varnish, stain, or other applied coating that has ≥1 mg/cm² (5,000 µg/g or 5,000 ppm) or more of lead by federal guidelines; state and local definitions may differ from the federal definitions in amounts ranging from 0.5 mg/cm² to 2.0 mg/cm². Section 1017 of the Housing and Urban Development (HUD) Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X," defines a LBP hazard as "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact LBP on most walls and ceilings would not be considered a "hazard," although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, or federally owned or subsidized housing is affected by this rule.

Under OSHA, lead-containing paint (LCP) is defined as any paint with any detectable amount of lead present in it. Therefore, all LBP is considered LCP. Conversely, LCP may not meet the criteria to be considered LBP in accordance with HUD guidelines or some states' definition of LBP.

It is important to note that LCP may create a lead hazard when being removed. The condition of these materials must be monitored when they are being disturbed. In the event LCP is subject to abrading, sanding, torching, and/or cutting during demolition or renovation activities, there may be regulatory issues that must be addressed.

The information below is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state, or local regulations in regards to LBP.

In buildings constructed after 1978, it is unlikely that LBP is present; however, some paints utilized after 1978 will be LCP under OSHA. Structures built prior to 1978 and especially prior to the 1960s should be expected to contain LBP.

Due to the age of the subject property building, there is a potential that LBP is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to LBP in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.

8.3 Naturally-Occurring Radon

Radon is a naturally-occurring, odorless, and invisible radioactive gas. According to the United States EPA, radon is the second leading cause of lung cancer. Natural radon levels vary and are closely related to geologic formations, soils, and foundation construction. Radon may enter buildings through basement sumps or other openings such as cracks and other holes in foundations.

US EPA Map

In 1993 the United States EPA prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map identifies counties of the US with the greatest potential for elevated indoor radon levels based on indoor radon measurement data, geology, soil parameters, and foundation types. The map divides the country into three radon zones based on potential radon accumulation, but is not to be considered predictive of radon accumulation.

The 1993 EPA map identifies the following three radon zones:

- Zone 1 - Highest potential for radon accumulation; average indoor radon levels may be greater than 4 pCi/L
- Zone 2 - Moderate potential for radon accumulation; average indoor radon levels may be between 2 and 4 pCi/L
- Zone 3 - Low potential for radon accumulation; average indoor radon levels may be less than 2 pCi/L

It is important to note that elevated levels of radon can be found in all three zones, and the EPA and other agencies recommend site-specific testing to determine radon levels at a specific property. Therefore, while the map does give an indication of the propensity of radon gas accumulation in structures in a county, elevated radon levels may be found in all three radon zones.

It should also be noted that EPA's 1993 Map of Radon Zones, while useful, was based on limited data collected prior to 1993 and therefore may be supplemented with available state-developed or other data to further understand the radon potential for a specific area.

According to the US EPA, the radon zone level for the County is Zone 2, which has a moderate potential for radon accumulation.

California Department of Health Services Radon Database

According to additional data obtained from California Department of Health Services Radon Database, of 39 tests conducted in the subject property zip code (94704) in 2016, only one of the tests were above 4.0 pCi/L. While a relatively small percentage of the test results exceeded the EPA threshold, the majority of the locations sampled were below 4.0 pCi/L.

Radon sampling would be necessary to determine site-specific radon conditions. Radon sampling was not requested as part of this assessment.

8.4 Suspect Mold or Microbial Growth Conditions

Molds are simple microscopic organisms which can often be seen in the form of discoloration, frequently green, gray, white, brown, or black. When excessive moisture or water accumulates indoors, mold growth may occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials, including drywall, wallpaper, baseboards, wood framing, insulation, and carpeting, often play host to such growth. Mold spores primarily cause health problems through the inhalation of spores or the toxins they emit when they are present in large numbers. This can occur when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

This activity was not designed to discover all areas which may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication if significant (based on observed areas) mold growth is present at the subject property. Potential areas of mold growth, such as in pipe chases, HVAC systems, and behind enclosed walls and ceilings, were not observed as part of this limited assessment.

AEI observed interior areas of the subject property building to identify the potential presence of mold. AEI did not note obvious visual or olfactory indications of the presence of suspect mold, nor did AEI observe obvious indications of significant water damage. As such, no bulk sampling of suspect surfaces was conducted as part of this assessment and no additional action with respect to suspect mold appears to be warranted at this time.

9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR Part 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

David Coyle
Project Manager

Reviewed By:

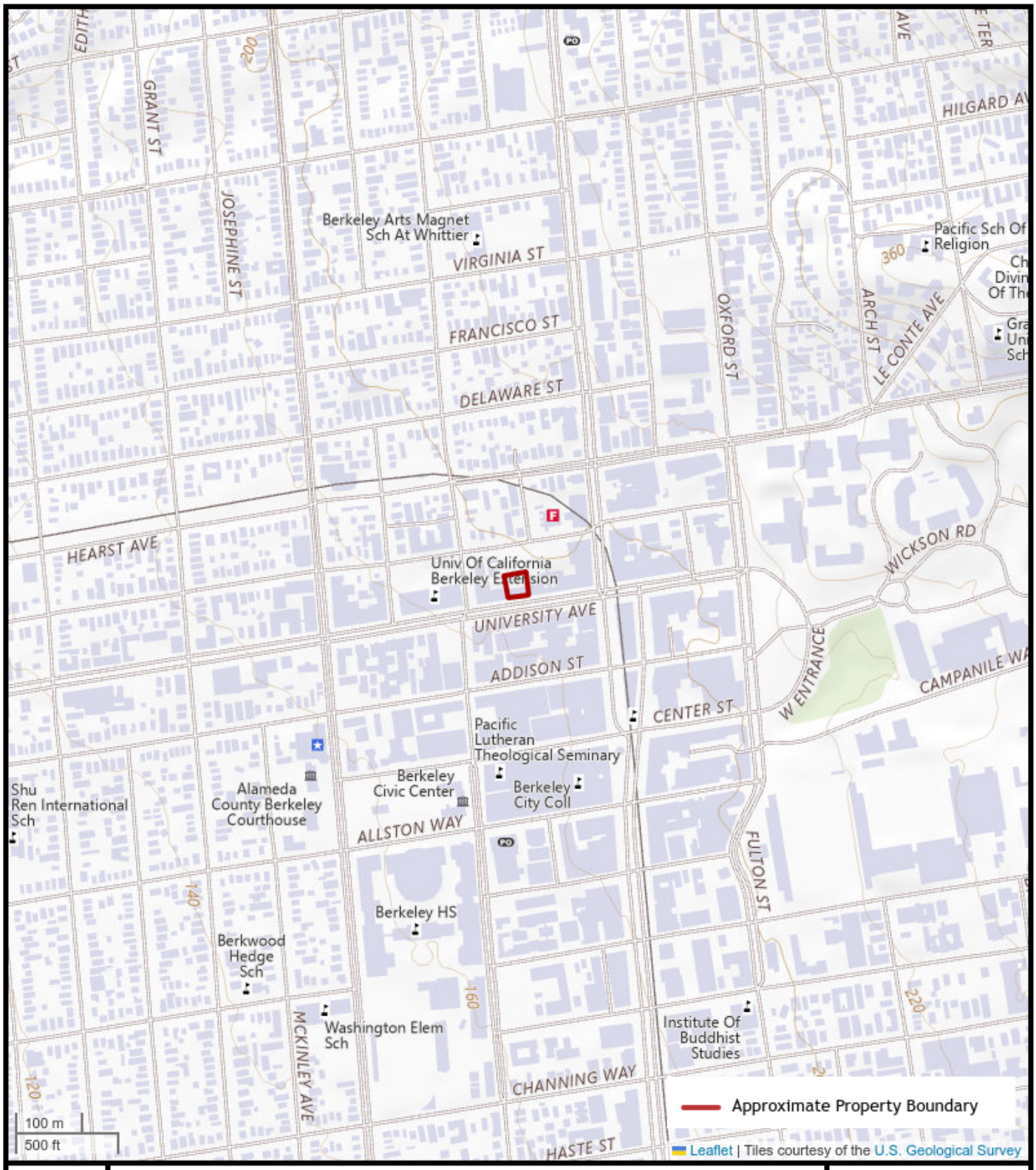
Tom Nanevicz
Senior Author

10.0 REFERENCES

Item	Date(s)	Source
Soils Information	March 28, 2025	EDR GeoCheck®
Depth to Groundwater Information	October 21, 1994	Final Report on sump and hydraulic hoist removal at 2009 Addison Street, located 350 feet south, found on GeoTracker
Aerial Photographs	1939-2020, non-inclusive	EDR
Sanborn Map Report/Search	1890-1980, non-inclusive	EDR
City Directories	1920-2020, non-inclusive	EDR
Historical Topographic Maps	1895-2018, non-inclusive	EDR
Environmental Health Department	April 7, 2024	Berkeley Toxic Substances Department
Fire Department	April 7, 2025	Berkeley Fire Department
Building Department	April 7, 2025	Berkeley Building Department
Planning Department	April 7, 2025	Berkeley Planning Department
Assessor's Information and Parcel Map	April 7, 2025	Alameda County
Other Agencies Searched	April 7, 2025	SWRCB GeoTracker, DTSC HWTS, and DTSC EnviroStor, CalEPA Regulated Site Portal, BAAQMD
Oil and Gas Wells	April 8, 2025	California Department of Conservation Geologic Energy Management
Oil and Gas Pipelines	April 8, 2025	NPMS Public Map Viewer https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf
Regulatory Database Report	March 28, 2025	EDR
Interview with Owner	April 10, 2025	Steve Heaton
Previous Report(s)	September 22, 2023	*Phase I Environmental Site Assessment (September 26, 2023)*, prepared by AEI Consultants
Radon Zone Information	1993	US EPA Map of Radon Zones https://www.epa.gov/radon

APPENDIX A

FIGURES



N

FIGURE 1: TOPOGRAPHIC MAP

2029-2039 University Avenue, Berkeley, California 94704
AEI Project Number: 508101

AEI

N

FIGURE 2: SITE MAP

2029-2039 University Avenue, Berkeley, California 94704
AEI Project Number: 508101

AEI

APPENDIX B

PROPERTY PHOTOGRAPHS

1. JV Nails exterior

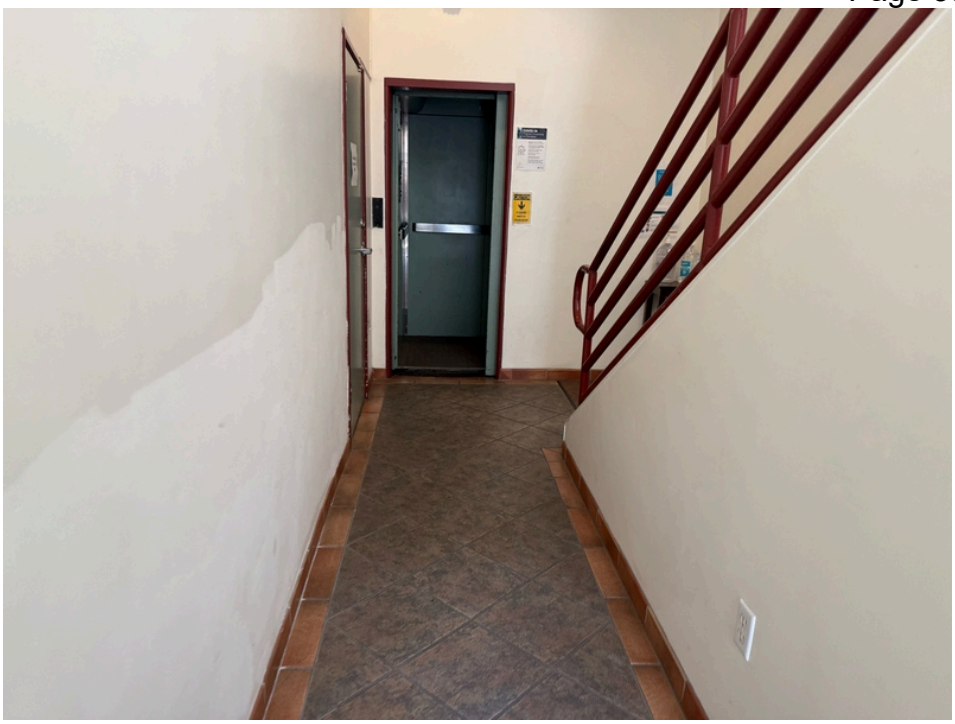
2. Lhasa Hair salon south exterior

3. Vintage Thrift Dope Stuff south exterior

4. Unity in Art South exterior

5. Berkeley Shade Co south exterior

6. North exterior



7. Interior corridor and elevator door

8. Upstairs offices interior

9. Storage closet at upstairs offices

10. Upstairs offices interior

11. Upstairs office interior

12. Upstairs office interior

13. Upstairs office interior

14. Deck area of upstairs office

15. Interior restroom

16. Unity in art lobby

17. Unity in Art interior

18. Nail salon interior

19. Lhasa Hair salon interior

20. Vintage Thrift Dope Stuff interior

21. Driveway to parking area

22. North exterior parking area

23. East adjoining property

24. South adjoining properties

25. West adjoining property

APPENDIX C

REGULATORY DATABASE

508101
2029-2039 University Avenue
Berkeley, CA 94704

Inquiry Number: 7940753.2s
March 28, 2025

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2029-2039 UNIVERSITY AVENUE
BERKELEY, CA 94704

COORDINATES

Latitude (North):	37.8722700 - 37ˆ 52' 20.17''
Longitude (West):	122.2698520 - 122ˆ 16' 11.46''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	564218.1
UTM Y (Meters):	4191689.0
Elevation:	189 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641112 OAKLAND WEST, CA
Version Date:	2012
Northeast Map:	5640608 BRIONES VALLEY, CA
Version Date:	2012
Southeast Map:	5641110 OAKLAND EAST, CA
Version Date:	2012
Northwest Map:	5640624 RICHMOND, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	060
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2029-2039 UNIVERSITY AVENUE
BERKELEY, CA 94704

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	KTK PROPERTY	2029 UNIVERSITY AVE	HWTS, HAZNET		TP
A2	2012 BERKELEY WAY	2012 BERKELEY WAY	RCRA NonGen / NLR	Higher	84, 0.016, NNW
A3	BRIDGE HOUSING CORPO	2012 BERKELEY WAY	CPS-SLIC, HWTS, HAZNET	Higher	84, 0.016, NNW
A4	BRIDGE HOUSING CORPO	2012 BERKELEY WAY	RCRA NonGen / NLR, E MANIFEST	Higher	84, 0.016, NNW
A5	CARLSON C E	2059 UNIVERSITY AV	EDR Hist Cleaner	Higher	98, 0.019, ESE
A6	GIN H T	2061 UNIVERSITY AV	EDR Hist Cleaner	Higher	110, 0.021, ESE
B7	BERKELEY AUTO ELECTR	2036 BERKELEY WY	EDR Hist Auto	Higher	179, 0.034, NNE
B8	YVONNE TOM	2017 BERKELEY WAY	RCRA NonGen / NLR, E MANIFEST	Higher	199, 0.038, North
B9	FIRE STATION 2	2029 BERKELEY WAY	HIST UST	Higher	220, 0.042, NNE
B10	CITY OF BERKELEY FIR	2029 BERKELEY WAY	SWEEPS UST, CA FID UST, EMI, CERS	Higher	220, 0.042, NNE
B11	CITY OF BERKELEY FIR	2029 BERKELEY WAY	FINDS, PFAS ECHO	Higher	220, 0.042, NNE
C12	NIELSEN H A	2000 UNIVERSITY AV	EDR Hist Auto	Lower	244, 0.046, WSW
C13	PRICE J T	2015 MILVIA ST	EDR Hist Auto	Lower	265, 0.050, SW
C14	BERTIN S CLEANERS &	2020 MILVIA ST	EDR Hist Cleaner	Lower	277, 0.052, SW
B15	MISSING LINK BICYCLE	1988 SHATTUCK AVE	RCRA NonGen / NLR	Higher	312, 0.059, ENE
C16	UC BERKELEY CORP YAR	2000 MILVIA ST	LUST, Cortese, HIST CORTESE, CERS	Lower	320, 0.061, SW
C17	UC BERKELEY CORP YAR	2000 MILVIA ST	UST FINDER RELEASE	Lower	320, 0.061, SW
D18	BERKELEY REPERTORY T	2015 ADDISON ST	RCRA NonGen / NLR	Lower	345, 0.065, Sout
D19	BERKELEY REPERTORY T	2025 ADDISON STREET	RCRA NonGen / NLR, E MANIFEST	Lower	347, 0.066, SSE
C20	BERKELEY PRINTING LL		PFAS ECHO	Lower	348, 0.066, WSW
D21		2009-2015 ADDISON ST	Notify 65	Lower	349, 0.066, Sout
D22	2009 TO 2015 ADDISON	2009 ADDISON STREET	CPS-SLIC, CERS	Lower	349, 0.066, Sout
D23	BERKELEY GLASS	2011 ADDISON ST	LUST, Cortese, HIST CORTESE, CERS	Lower	362, 0.069, Sout
D24	BERKELEY GLASS	2011 ADDISON ST	UST FINDER RELEASE	Lower	362, 0.069, Sout
C25	FIRESTONE	1974 UNIVERSITY AVE	LUST, Cortese, HIST CORTESE, CERS	Lower	363, 0.069, SW
C26	STONEFIRE APARTMENTS	1974 UNIVERSITY AVE	HIST UST, EMI	Lower	363, 0.069, SW
C27	FIRESTONE COMPLETE A	1974 UNIVERSITY AVE	RCRA NonGen / NLR	Lower	363, 0.069, SW
C28	FIRESTONE	1974 UNIVERSITY AVE	UST FINDER RELEASE	Lower	363, 0.069, SW
C29	FIRESTONE #3656	1974 UNIVERSITY AVE	SWEEPS UST, CA FID UST	Lower	363, 0.069, SW
E30	CITIBANK 59537	2101 UNIVERSITY AVEN	RCRA NonGen / NLR	Higher	370, 0.070, East
E31	LANDOWITZ JOS	1976 SHATTUCK AVE	EDR Hist Cleaner	Higher	373, 0.071, ENE
E32	CAMPUS CLEANERS & DY	1961 SHATTUCK AVE	EDR Hist Cleaner	Higher	378, 0.072, ENE
D33	NIPPON LAUNDRY	2034 ADDISON AVE	EDR Hist Cleaner	Lower	399, 0.076, Sout
D34	NIPPON LAUNDRY	2034 ADDISON CT	EDR Hist Cleaner	Lower	399, 0.076, Sout
E35	1951 SHATTUCK LLC	1951 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Higher	403, 0.076, ENE
E36	THE MISSING LINK BIC	1961 SHATTUCK AVE	RCRA NonGen / NLR	Higher	414, 0.078, ENE
F37	BLAINE HONDA DDS/ROG	2020 HEARST AVE	RCRA NonGen / NLR	Higher	419, 0.079, North
D38	GEE WORT	2008 ADDISON CT	EDR Hist Cleaner	Lower	447, 0.085, SSW
G39	MB APARTMENTS	1945 BERKELEY WAY	RCRA NonGen / NLR, E MANIFEST	Lower	455, 0.086, WNW

MAPPED SITES SUMMARY

Target Property Address:
2029-2039 UNIVERSITY AVENUE
BERKELEY, CA 94704

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
C40	GET JAN	1954 UNIVERSITY AV	EDR Hist Cleaner	Lower	456, 0.086, WSV
C41	BOSWORTH R W	1960 UNIVERSITY AV	EDR Hist Cleaner	Lower	456, 0.086, WSV
H42	FREED ROY	1926 SHATTUCK AVE	EDR Hist Auto	Higher	462, 0.087, NE
H43	BOSWORTH R W	1922 SHATTUCK AVE	EDR Hist Cleaner	Higher	473, 0.090, NE
D44	FREIGHT & SALVAGE	2020 ADDISON STREET	RCRA NonGen / NLR, E MANIFEST	Lower	475, 0.090, Sout
D45	AUTOMOTIVE UNLIMITED	2020 ADDISON ST	RCRA-SQG, LUST, FINDS, ECHO, Cortese, HIST...	Lower	475, 0.090, Sout
D46	AUTOMOTIVE UNLIMITED	2020 ADDISON ST	UST FINDER RELEASE	Lower	475, 0.090, Sout
D47	STADIUM BODY SHOP	2026 ADDISON ST	RCRA-SQG, FINDS, ECHO, EMI, HWTS, HAZNET	Lower	476, 0.090, SSE
D48	ADDISON STREET PROPE	2040 ADDISON ST	UST FINDER RELEASE	Lower	483, 0.091, SSE
D49	ADDISON STREET PROPE	2040 ADDISON ST	LUST, Cortese, HIST CORTESE, CERS	Lower	483, 0.091, SSE
H50	HAWKER ALBT	1905 SHATTUCK AVE	EDR Hist Auto	Higher	499, 0.095, NE
F51	ETHAN CHENG	2042 HEARST AVE	RCRA NonGen / NLR, E MANIFEST	Higher	503, 0.095, NNE
H52	GORDON JACK	1901 SHATTUCK AVE	EDR Hist Auto	Higher	515, 0.098, NE
I53	SMART CLEANERS	1960 UNIVERSITY	EDR Hist Cleaner	Lower	523, 0.099, WSV
H54	GEE HENRY	1900 SHATTUCK AVE	EDR Hist Cleaner	Higher	548, 0.104, NE
I55	HAMSEM TUNE UP	1933 ADDISON ST	RCRA-SQG, FINDS, ECHO	Lower	581, 0.110, SW
J56	K2 GAS & FOOD MART I	61 SHATTUCK SQ	EDR Hist Auto	Higher	592, 0.112, ESE
H57	OSCARS CAFE	1890 SHATTUCK AVE	LUST, Cortese, CERS	Higher	607, 0.115, NNE
H58	OSCARS CAFE	1890 SHATTUCK AVE	UST FINDER RELEASE	Higher	607, 0.115, NNE
I59	GERMANY BEST INC	1931-1935 ADDISON ST	UST FINDER RELEASE	Lower	611, 0.116, SW
I60	GERMANY BEST INC	1931 ADDISON ST	LUST, Cortese, HIST CORTESE, CERS	Lower	611, 0.116, SW
H61	REGENCY 2120 BERKELE	2120 BERKELEY WAY	RCRA NonGen / NLR	Higher	622, 0.118, ENE
H62	UNIVERSITY OF CALIFO	2120 BERKELEY WAY	RCRA-SQG	Higher	622, 0.118, ENE
E63	ACHESON COMMONS	2123 UNIVERSITY AVE.	RCRA NonGen / NLR, E MANIFEST	Higher	635, 0.120, East
E64	MILL CREEK RESIDENTI	2123 UNIVERSITY AVEN	RCRA NonGen / NLR	Higher	635, 0.120, East
E65	MCRF ACHESON LLP	2123 UNIVERSITY AVE.	RCRA-SQG, E MANIFEST	Higher	635, 0.120, East
G66	MIKE APTE SR76175	1918 BONITA AVE	RCRA NonGen / NLR, E MANIFEST	Lower	639, 0.121, WNW
G67	ONESTOP	1918 BONITA AVE	EDR Hist Auto	Lower	639, 0.121, WNW
K68	SOUSA A A	2125 MILVIA ST	EDR Hist Auto	Lower	642, 0.122, SSW
J69	WESTERN DENTAL SERVI	115 BERKELEY SQ	RCRA NonGen / NLR, E MANIFEST	Higher	645, 0.122, SE
I70	2009- 2015 ADDISON S		Notify 65	Lower	648, 0.123, SW
I71	FORMER AUTOMOTIVE RE	1929 UNIVERSITY AVE	CPS-SLIC, HWTS, HAZNET, CERS	Lower	648, 0.123, WSV
L72	BERKELEY DOWNTOWN HO	2129 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Lower	658, 0.125, SE
L73	BERKELEY DOWNTOWN HO	2129 SHATTUCK AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	658, 0.125, SE
L74	CUSHMAN AND WAKEFIEL	2129 SHATTUCK AVENUE	RCRA NonGen / NLR	Lower	658, 0.125, SE
L75	BERKELEY DOWNTOWN HO	2129 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Lower	658, 0.125, SE
L76	BERKELEY DOWNTOWN HO	2129 SHATTUCK AVE	RCRA NonGen / NLR	Lower	658, 0.125, SE
M77	MCREF ACHESON LLC	2131 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Higher	673, 0.127, East
M78	MCREF ACHESON LLC	2131 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Higher	673, 0.127, East

MAPPED SITES SUMMARY

Target Property Address:
2029-2039 UNIVERSITY AVENUE
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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
M79	HANS THIERING MASONR	2131 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Higher	673, 0.127, East
M80	MCREF ACHESON LLC	2131 UNIVERSITY AVE.	RCRA NonGen / NLR, E MANIFEST	Higher	673, 0.127, East
J81	MGM SHATTUCK	2100 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Higher	676, 0.128, East
K82	USDA FS PSW EXPT STA	1960 ADDISON ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	699, 0.132, SW
K83	STEAD BUILDING	1960 ADDISON ST	UST FINDER RELEASE	Lower	699, 0.132, SW
K84	STEAD BUILDING	1960 ADDISON ST	LUST, Cortese, HIST CORTESE, CERS	Lower	699, 0.132, SW
L85	BOLLIBOKKA SHATTUCK	2140 SHATTUCK AVE ST	RCRA NonGen / NLR, E MANIFEST	Lower	707, 0.134, SSE
L86	BOLLIBOKKA SHATTUCK,	2140 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Lower	707, 0.134, SSE
L87	BOLLIBOKKA SHATTUCK,	2140 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Lower	707, 0.134, SSE
L88	SIMARJIT SINGH, DDS.	2140 SHATTUCK AVE ST	CERS HAZ WASTE	Lower	707, 0.134, SSE
K89	PERALTA COMMUNITY CO	2118 MILVIA STREET	RCRA NonGen / NLR, E MANIFEST	Lower	719, 0.136, SSW
N90	NOAH GUYNN	2014 DELAWARE STREET	RCRA NonGen / NLR, E MANIFEST	Higher	728, 0.138, NNW
L91	2144 SHATTUCK	2144 SHATTUCK AVE.	RCRA-LQG, E MANIFEST	Lower	729, 0.138, SSE
M92	ONE MEDICAL GROUP IN	2145 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Higher	735, 0.139, East
M93	1X BERKELEY ACE HARD	2145 UNIVERSITY AVE	CERS HAZ WASTE, HWTS, HAZNET	Higher	735, 0.139, East
M94	HANS THIERING MASONR	1900 WALNUT ST.	RCRA NonGen / NLR	Higher	738, 0.140, ENE
O95	FILL-EM'-FAST #058-0	1849 SHATTUCK AVE	HIST UST	Higher	748, 0.142, NNE
O96	EZ SERVE	1849 SHATTUCK AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, Cortese,...	Higher	748, 0.142, NNE
O97	EZ SERVE	1849 SHATTUCK AVE	UST FINDER RELEASE	Higher	748, 0.142, NNE
N98	2004 DELAWARE ST	2004 DELAWARE ST	RCRA NonGen / NLR, E MANIFEST	Higher	751, 0.142, NNW
I99	THE GREENLINING INST	1918 UNIVERSITY AVEN	RCRA NonGen / NLR, E MANIFEST	Lower	755, 0.143, WSW
P100	DON & REINHARDS INC	1917 ADDISON ST	HIST UST	Lower	764, 0.145, SW
P101	DON REINHARDS INC	1917 ADDISON ST	LUST, SWEEPS UST, HIST UST, CA FID UST, HIST...	Lower	764, 0.145, SW
102	AMISTAD HOUSE	2050 DELAWARE STREET	RCRA NonGen / NLR, E MANIFEST	Higher	778, 0.147, North
Q103	BERKELEY CITY COLLEG	2050 CENTER ST	CERS TANKS	Lower	782, 0.148, Sout
Q104	BERKELEY CITY COLLEG	2050 CENTER ST	RCRA NonGen / NLR, E MANIFEST	Lower	782, 0.148, Sout
Q105	BERKELEY CITY COLLEG	2050 CENTER ST	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	782, 0.148, Sout
K106	CITY OF BERKELEY PUB	1947 CENTER ST	RCRA NonGen / NLR	Lower	785, 0.149, SSW
Q107	FIRST SHATTUCK, LLC	2150 SHATTUCK AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	825, 0.156, SSE
Q108	FIRST SHATTUCK LLC	2150 SHATTUCK AVE 5T	E MANIFEST	Lower	825, 0.156, SSE
Q109	2150 SHATTUCK, LLC	2150 SHATTUCK AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	825, 0.156, SSE
Q110	FIRST SHATTUCK LLC	2150 SHATTUCK AVE	RCRA NonGen / NLR	Lower	825, 0.156, SSE
Q111	FIRST SHATTUCK LLC	2150 SHATTUCK AVE	RCRA NonGen / NLR	Lower	825, 0.156, SSE
Q112	FIRST SHATTUCK, LLC	2150 SHATTUCK AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	825, 0.156, SSE
R113	FLAMINGO CLEANERS	1935 MARTIN LUTHER K	RCRA NonGen / NLR	Lower	826, 0.156, West
R114	FLAMINGO CLEANERS	1935 MARTIN LUTHER K	RCRA-SQG, EMI, HWTS, HAZNET	Lower	826, 0.156, West
R115	FLAMINGO CLEANERS	1935 MARTIN LUTHER K	CERS HAZ WASTE, CERS	Lower	826, 0.156, West
R116	FLAMINGO CLEANERS	1935 MARTIN LUTHER K	DRYCLEANERS, HWTS	Lower	826, 0.156, West
N117	SHELDON, CARY	2023 DELAWARE STREET	RCRA NonGen / NLR, E MANIFEST	Higher	862, 0.163, North

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S118	CITY OF BERKELEY	1901 HEARST AVE	RCRA NonGen / NLR, E MANIFEST	Lower	866, 0.164, WNW
O119	ONE MEDICAL GROUP, I	1801 SHATTUCK AVE ST	CERS HAZ WASTE, HWTS	Higher	867, 0.164, NNE
O120	CLPF HILLSIDE VILLAG	1801 SHATTUCK AVE SU	RCRA NonGen / NLR, E MANIFEST	Higher	867, 0.164, NNE
O121	ONE MEDICAL GROUP	1801 SHATTUCK AVE ST	RCRA NonGen / NLR, E MANIFEST	Higher	867, 0.164, NNE
M122	UC BERKELEY	1925 WALNUT ST	RCRA NonGen / NLR	Higher	870, 0.165, ENE
M123	UC BERKELEY	1925 WALNUT ST	RCRA NonGen / NLR	Higher	870, 0.165, ENE
L124	GARY JENSEN BAY AREA	2160 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Lower	871, 0.165, SSE
P125	GOODYEAR SERVICE CEN	2099 MARTIN LUTHER K	HIST UST, HWTS	Lower	874, 0.166, WSW
P126	KENNY KIM	2099 MARTIN LUTHER K	RCRA NonGen / NLR, E MANIFEST	Lower	874, 0.166, WSW
P127	2099 MLK L.L.C.	2099 MARTIN LUTHER K	RCRA NonGen / NLR, E MANIFEST	Lower	874, 0.166, WSW
P128	GOODYEAR SERVICE CEN	2099 MARTIN LUTHER K	SWEEPS UST, CA FID UST	Lower	874, 0.166, WSW
P129	2099 MLK, LLC	2099 MARTIN LUTHER K	RCRA NonGen / NLR, E MANIFEST	Lower	874, 0.166, WSW
P130	2099 MLK, LLC	2099 MARTIN LUTHER K	RCRA NonGen / NLR, E MANIFEST	Lower	874, 0.166, WSW
T131	UC BERKELEY	1921 WALNUT ST	RCRA NonGen / NLR	Higher	875, 0.166, ENE
M132	UC BERKELEY	2161 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Higher	886, 0.168, East
M133	HEADLANDS VENTURES L	2161 UNIVERSITY AVE	RCRA NonGen / NLR	Higher	886, 0.168, East
R134	GORDON COMMERCIAL	1922 MARTIN LUTHER K	RCRA NonGen / NLR, E MANIFEST	Lower	893, 0.169, West
R135	1950 MLK, LLC	1950 MARTIN LUTHER K	LUST, Cortese, CERS	Lower	894, 0.169, West
R136	1950 MLK, LLC	1950 MARTIN LUTHER K	UST FINDER RELEASE	Lower	894, 0.169, West
R137	FORMER EXXON 7-0200	1894 UNIVERSITY AVE	LUST, SWEEPS UST, Cortese, HIST CORTESE, CERS	Lower	915, 0.173, WSW
R138	FORMER EXXON 7-0200	1894 UNIVERSITY AVE	UST FINDER RELEASE	Lower	915, 0.173, WSW
R139	UNIVERSITY VALERO #	1894 UNIVERSITY AVE	UST	Lower	915, 0.173, WSW
R140	UC GAS&FOOD	1894 UNIVERSITY AVE	UST	Lower	915, 0.173, WSW
R141	VALERO STORE #7200	1894 UNIVERSITY AVE	UST	Lower	915, 0.173, WSW
R142	FORMER EXXON 7-0200	1894 UNIVERSITY AVEN	UST	Lower	915, 0.173, WSW
R143	UNIVERSITY VALERO	1894 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	915, 0.173, WSW
R144	UNIVERSITY VALERO #	1894 UNIVERSITY AVE	UST FINDER	Lower	915, 0.173, WSW
R145	UC GAS&FOOD	1894 UNIVERSITY AVE	CERS HAZ WASTE, CERS TANKS, CERS	Lower	915, 0.173, WSW
R146	EXXON MOBIL CORPORAT	1894 UNIVERSITY	RCRA NonGen / NLR	Lower	915, 0.173, WSW
R147	EXXON MOBIL CORPORAT	1894 UNIVERSITY	HIST UST, HWTS, HAZNET	Lower	915, 0.173, WSW
R148	EXXON R/S-70200	1894 UNIVERSITY AVE	CA FID UST	Lower	915, 0.173, WSW
P149	CA SCHOOL PROF PSYCH	1900 ADDISON ST	LUST, Cortese, HIST CORTESE, CERS	Lower	923, 0.175, SW
P150	CA SCHOOL PROF PSYCH	1900 ADDISON ST	UST FINDER RELEASE	Lower	923, 0.175, SW
T151	ENERGY BIOSCIENCES B	2151 BERKELEY WAY R4	RCRA-VSQG, FINDS	Higher	932, 0.177, ENE
T152		2151 BERKELEY WAY	AST	Higher	932, 0.177, ENE
T153	CA DHS LABRATORY FAC	2151 BERKELEY WY	UST FINDER RELEASE	Higher	932, 0.177, ENE
T154	BERKELEY LABORATORY	2151 BERKELEY WAY	HIST UST	Higher	932, 0.177, ENE
T155	INNOVATIVE GENOMICS	2151 2151 BERKELEY W	RCRA-LQG, FINDS, E MANIFEST	Higher	932, 0.177, ENE
T156	UNIVERSITY OF CALIFO	2151 BERKELEY WAY	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	932, 0.177, ENE

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T157	STATE OF CALIFORNIA	2151 BERKELEY WAY	LUST, SWEEPS UST, CA FID UST, Cortese, EMI, ENF,...	Higher	932, 0.177, ENE
T158	UC BERKELEY	1990 OXFORD ST	RCRA NonGen / NLR	Higher	948, 0.180, East
T159	UC BERKELEY PARKING	1952 OXFORD ST	E MANIFEST	Higher	958, 0.181, ENE
T160	EH&S/U.C. GARAGE	1952 OXFORD	SWEEPS UST, HIST UST, CA FID UST	Higher	958, 0.181, ENE
T161	GARAGE	1952 OXFORD	HIST UST	Higher	958, 0.181, ENE
T162	UC BERKELEY SITE GAR	1952 OXFORD ST	UST FINDER RELEASE	Higher	958, 0.181, ENE
T163	U C BERKELEY PARKING	1952 OXFORD ST	RCRA-SQG, FINDS, ECHO, E MANIFEST, HWTS, HAZNET	Higher	958, 0.181, ENE
T164	UC BERKELEY SITE GAR	1952 OXFORD ST	LUST, Cortese, HIST CORTESE, CERS	Higher	958, 0.181, ENE
T165	EH&S/U.C. GARAGE	1952 OXFORD ST	HIST UST	Higher	958, 0.181, ENE
U166	BERKELEY CIVIC CENTE	2180 MILVIA ST.	RCRA-SQG, HWTS, HAZNET	Lower	976, 0.185, SSW
U167	CITY OF BERKELEY	2180 MILVIA ST	RCRA NonGen / NLR	Lower	976, 0.185, SSW
U168	CITY OF BERKELEY	2180 MILVIA	RCRA NonGen / NLR	Lower	976, 0.185, SSW
U169	BERKELEY YMCA	2001 ALLSTON ST	LUST, Cortese, HIST CORTESE, CERS	Lower	982, 0.186, Sout
U170	BERKELEY YMCA	2001 ALLSTON ST	UST FINDER RELEASE	Lower	982, 0.186, Sout
T171	1950 OXFORD ST	1950 OXFORD ST	RCRA NonGen / NLR	Higher	982, 0.186, ENE
172	UNIVERSITY OF CALIFO	2018 OXFORD STREET	RCRA NonGen / NLR, E MANIFEST	Higher	998, 0.189, East
R173	TRADER JOE'S #186	1885 UNIVERSITY AVE	CERS HAZ WASTE, CERS	Lower	999, 0.189, WSW
R174	TRADER JOE'S 186	1885 UNIVERSITY AVE.	RCRA NonGen / NLR, E MANIFEST	Lower	999, 0.189, WSW
V175	2130 CENTER, LLC	2130 CENTER STREET	RCRA NonGen / NLR, E MANIFEST	Higher	1002, 0.190, SE
R176	EXXONMOBIL OIL CORPO		PFAS ECHO	Lower	1002, 0.190, WS
W177	WALGREEN #15025	2190 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1005, 0.190, SSE
X178	MIZUKI AUTO	1900 MARTIN LUTHER K	RCRA NonGen / NLR	Lower	1006, 0.191, WN
X179	NUMBER 1 GAS	1900 MARTIN LUTHER K	UST FINDER RELEASE	Lower	1006, 0.191, WN
X180	KAYO OIL	1900 MARTIN LUTHER K	UST FINDER RELEASE	Lower	1006, 0.191, WN
X181	MIZUKI AUTO	1900 MARTIN LUTHER K	CERS HAZ WASTE, HWTS, CERS	Lower	1006, 0.191, WN
X182	MIZUKI AUTO	1900 MARTIN LUTHER K	RCRA NonGen / NLR	Lower	1006, 0.191, WN
X183	NUMBER ONE GAS	1900 MARTIN LUTHER K	UST FINDER	Lower	1006, 0.191, WN
X184	BERKELEY BEACON	1900 MARTIN LUTHER K	SWEEPS UST, CA FID UST	Lower	1006, 0.191, WN
X185	NUMBER ONE GAS	1900 MARTIN LUTHER K	LUST, UST, Cortese, CERS	Lower	1006, 0.191, WN
X186	NUMBER ONE GAS	1900 MARTIN LUTHER K	CERS TANKS, CERS	Lower	1006, 0.191, WN
X187	NUMBER 1 GAS	1900 MARTIN LUTHER K	LUST	Lower	1006, 0.191, WN
Y188	SUSIE JUE	1925 DELAWARE ST, AP	RCRA NonGen / NLR, E MANIFEST	Higher	1006, 0.191, NW
Y189	1925 DELAWARE ST, UN	1925 DELAWARE ST, UN	RCRA NonGen / NLR, E MANIFEST	Higher	1006, 0.191, NW
Z190	HADJIAN PROPERTY	1840/1894 UNIVERSITY	CPS-SLIC, CERS	Lower	1014, 0.192, WS
S191	AVPM CA 31 LP DBA CA	1807 MARTIN LUTHER K	RCRA NonGen / NLR	Lower	1025, 0.194, WN
S192	CAMPUS VETERINARY CL	1807 MARTIN LUTHER K	CERS HAZ WASTE, HWTS, HAZNET	Lower	1025, 0.194, WN
T193	CHEVRON	2199 BERKELEY WY	UST FINDER RELEASE	Higher	1038, 0.197, ENE
T194	CHEVRON	2199 BERKELEY WY	LUST, Cortese, CERS	Higher	1038, 0.197, ENE
T195	CHEVRON	2199 BERKELEY WY	LUST, HIST CORTESE	Higher	1038, 0.197, ENE

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AA196	AVIS RENT A CAR	1900 OXFORD ST	UST FINDER RELEASE	Higher	1044, 0.198, ENE
AA197	NEIL E SADLER CO	1900 OXFORD ST	HIST UST	Higher	1044, 0.198, ENE
AA198	AVIS RENT A CAR	1900 OXFORD ST	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Higher	1044, 0.198, ENE
X199	1836 HEARST AVE	1836 HEARST AVE	RCRA NonGen / NLR	Lower	1069, 0.202, WN
AB200	91425	1797 SHATTUCK AVE	HIST UST	Higher	1070, 0.203, NNE
AB201	FORMER CHEVRON	1797 SHATTUCK AVE	LUST, Cortese, HIST CORTESE, CERS	Higher	1070, 0.203, NNE
AB202	FORMER CHEVRON	1797 SHATTUCK AVE	UST FINDER RELEASE	Higher	1070, 0.203, NNE
AB203	CHEVRON STATION #914	1797 SHATTUCK AVE	LUST, SWEEPS UST	Higher	1070, 0.203, NNE
AB204	CHEVRON 91425	1797 SHATTUCK AVE	RCRA NonGen / NLR	Higher	1070, 0.203, NNE
AC205	CVS (SIS)	2187 SHATTUCK AVE, S	E MANIFEST	Higher	1074, 0.203, SE
AC206	CVS PHARMACY #17673	2187 SHATTUCK AVE ST	RCRA-VSQG, FINDS, ECHO	Higher	1074, 0.203, SE
AC207	CVS PHARMACY #17673	2187 SHATTUCK AVE ST	CERS HAZ WASTE	Higher	1074, 0.203, SE
AC208	TARGET 3202	2187 SHATTUCK AVE	E MANIFEST	Higher	1074, 0.203, SE
AC209	TARGET STORE T3202	2187 SHATTUCK AVE	RCRA-LQG, E MANIFEST	Higher	1074, 0.203, SE
AC210	CVS-SIS	2187 SHATTUCK AVE, S	E MANIFEST	Higher	1074, 0.203, SE
AC211	CVS (SIS)	2187 SHATTUCK AVE	E MANIFEST	Higher	1074, 0.203, SE
AC212	TARGET STORE T3202	2187 SHATTUCK AVE	CERS HAZ WASTE, CERS	Higher	1074, 0.203, SE
V213	TOLTEC PROPERTY	2148 CENTER ST	UST FINDER RELEASE	Higher	1086, 0.206, SE
V214	TOLTEC PROPERTY	2148 CENTER ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1086, 0.206, SE
215	2030 FRANCISCO ST.	2030 FRANCISCO ST.	RCRA NonGen / NLR	Higher	1093, 0.207, Nor
AB216	JOHN K LEE	1752 SHATTUCK AVE	HIST UST	Higher	1095, 0.207, NNE
AB217	SHELL	1752 SHATTUCK AVE	UST FINDER RELEASE	Higher	1095, 0.207, NNE
AB218	SHELL	1752 SHATTUCK AVE	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Higher	1095, 0.207, NNE
AB219	CAMPUS AUTO CARE	1752 SHATTUCK AVE	RCRA NonGen / NLR, E MANIFEST	Higher	1095, 0.207, NNE
Z220	JOE'S TIRES	1865 UNIVERSITY AVE	CERS HAZ WASTE, CERS	Lower	1098, 0.208, We
Z221	JOES TIRES	1865 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1098, 0.208, We
Z222	BERKELEY CHAMBER OF	1834 UNIVERSITY AVEN	RCRA NonGen / NLR, E MANIFEST	Lower	1107, 0.210, WS
U223	MAIN POST OFFICE	2000 ALLSTON WAY	HIST UST	Lower	1109, 0.210, Sou
U224	US POSTAL SERVICE	2000 ALLTON WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1109, 0.210, Sou
U225	U. S. POSTAL SERVICE	2000 ALLSTON WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1109, 0.210, Sou
U226	MAIN POST OFFICE	2000 ALLSTON WAY	SWEEPS UST, CA FID UST	Lower	1109, 0.210, Sou
X227	KAYO OIL	1900 MARTIN LUTHER K	LUST, Cortese, HIST CORTESE, CERS	Lower	1109, 0.210, WN
W228	CASL HOLDINGS, LLC	2070 ALLSTON WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1139, 0.216, SSE
229	UCB PRINTING SERVICE	2120 OXFORD ST	RCRA-SQG, FINDS, ECHO	Higher	1168, 0.221, ESE
AB230	SHELL OIL CO	1752 SHATTUCK/FRANCI	RCRA NonGen / NLR, FINDS, ECHO	Higher	1171, 0.222, NNE
Z231	PERFORMANCE BICYCLE	1824 UNIVERSITY AVE	RCRA NonGen / NLR	Lower	1178, 0.223, WS
Z232	MIKE'S BIKES OF BERK	1824 UNIVERSITY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1178, 0.223, WS
Z233	MIKE'S BIKES	1824 UNIVERSITY AVE	CERS HAZ WASTE	Lower	1178, 0.223, WS
Z234	JIM DOTEN'S FIDELITY	1824 UNIVERSITY AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	1178, 0.223, WS

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AB235	TERRACE APARTMENTS	1725 SHATTUCK AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	1193, 0.226, NN
AB236	AZ ASSOCIATES SR7682	1725 SHATTUCK AVE# 1	RCRA NonGen / NLR, E MANIFEST	Higher	1193, 0.226, NN
AB237	AZ ASSOCIATES	1725 SHATTUCK AVE. #	RCRA NonGen / NLR	Higher	1193, 0.226, NN
AB238	TERRACE APARTMENTS	1725 SHATTUCK AVE. #	RCRA NonGen / NLR, E MANIFEST	Higher	1193, 0.226, NN
AB239	AZ ASSOCIATES	1725 SHATTUCK AVE. #	RCRA NonGen / NLR, E MANIFEST	Higher	1193, 0.226, NN
AB240	TERRACE APARTMENTS,	1725 SHATTUCK AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	1193, 0.226, NN
AD241	BERKELEY UNIFIED SCH	1950 ALLSTON WAY	RCRA NonGen / NLR	Lower	1260, 0.239, SS
AC242	AMERICAN RED CROSS	2116 ALLSTON WY	LUST, Cortese, HIST CORTESE, CERS	Higher	1264, 0.239, SE
AC243	AMERICAN RED CROSS	2116 ALLSTON WY	UST FINDER RELEASE	Higher	1264, 0.239, SE
AA244	TEXACO	1899 OXFORD ST	UST FINDER RELEASE	Higher	1289, 0.244, NE
AA245	TEXACO	1899 OXFORD ST	RCRA-SQG, LUST, FINDS, ECHO, Cortese, HIST...	Higher	1289, 0.244, NE
AB246	1750 WALNUT STREET #	1750 WALNUT STREET #	RCRA NonGen / NLR, E MANIFEST	Higher	1291, 0.245, NN
AB247	AZ ASSOCIATES	1750 WALNUT STREET	RCRA NonGen / NLR, E MANIFEST	Higher	1291, 0.245, NN
AD248	BERKELEY USD	1930 ALLSTON WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1306, 0.247, SS
AE249	APARTMENT BUILDING	1846 SPRUCE ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1424, 0.270, NE
AE250	APARTMENT BUILDING	1846 SPRUCE ST	UST FINDER RELEASE	Higher	1424, 0.270, NE
AF251	REGAL	1801 UNIVERSITY AVE	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Lower	1455, 0.276, We
AF252	REGAL	1801 UNIVERSITY AVE	UST FINDER RELEASE	Lower	1455, 0.276, We
AG253	BERKELEY TOUCHLESS	2176 KITTREDGE STREE	UST FINDER RELEASE	Higher	1603, 0.304, SE
AG254	BERKELEY TOUCHLESS/C	2176 KITTREDGE ST	LUST, SWEEPS UST, CA FID UST, Cortese, CERS	Higher	1603, 0.304, SE
AH255	UNKNOWN	1649 MARTIN LUTHER K	UST FINDER RELEASE	Higher	1688, 0.320, NW
AH256	UNKNOWN	1649 MARTIN LUTHER K	LUST, Cortese	Higher	1688, 0.320, NW
AH257	UNKNOWN	1649 MARTIN LUTHER K	LUST, HIST CORTESE, CERS	Higher	1688, 0.320, NW
AI258	WHITTIER SCHOOL	1645 MILVIA ST	UST FINDER RELEASE	Higher	1694, 0.321, NN
AI259	WHITTIER SCHOOL	1645 MILVIA ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1694, 0.321, NN
AJ260	CSM PROPERTIES	1890 ARCH ST	UST FINDER RELEASE	Higher	1790, 0.339, EN
AJ261	CSM PROPERTIES	1890 ARCH ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1790, 0.339, EN
AK262	BERKELEY VILLAGE	1663 SHATTUCK AVE	LUST, Cortese, HIST CORTESE, CERS	Higher	1819, 0.345, Nor
AK263	BERKELEY VILLAGE	1663 SHATTUCK AVE	UST FINDER RELEASE	Higher	1819, 0.345, Nor
AK264	VIRGINIA CLEANERS	1667 SHATTUCK AVENUE	RESPONSE, ENVIROSTOR, CERS	Higher	1819, 0.345, Nor
AL265	PACIFIC BELL	2116 BANCROFT WY	UST FINDER RELEASE	Higher	1859, 0.352, SS
AL266	PACIFIC BELL	2116 BANCROFT WAY	RCRA-LQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	1859, 0.352, SS
AK267	VIRGINIA CLEANERS	1650 SHATTUCK AVENUE	ENVIROSTOR, VCP, HWTS	Higher	1914, 0.363, Nor
AM268	UC BERKELEY	1750 ARCH ST	LUST, Cortese, HIST CORTESE, CERS	Higher	2107, 0.399, NE
AM269	UC BERKELEY	1750 ARCH ST	UST FINDER RELEASE	Higher	2107, 0.399, NE
AL270	JACKSON PROPERTY	2131 DURANT AVE	UST FINDER RELEASE	Higher	2116, 0.401, SS
AL271	JACKSON PROPERTY	2131 DURANT AVE	LUST, Cortese, HIST CORTESE, CERS	Higher	2116, 0.401, SS
AN272	BERKELEY LINCOLN MER	2352 SHATTUCK AVE	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	2191, 0.415, SS
AN273	BERKELEY LINCOLN MER	2352 SHATTUCK AVE	UST FINDER RELEASE	Lower	2191, 0.415, SS

MAPPED SITES SUMMARY

Target Property Address:
2029-2039 UNIVERSITY AVENUE
BERKELEY, CA 94704

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AO274		2140 DURANT AVENUE	Notify 65	Higher	2249, 0.426, SSE
AO275	GOSS ROSS DOYLE TRUS	2140 DURANT AVE	UST FINDER RELEASE	Higher	2249, 0.426, SSE
AO276	GOSS ROSS DOYLE TRUS	2140 DURANT AVE	LUST, Cortese, HIST CORTESE, HWTS, CERS	Higher	2249, 0.426, SSE
AP277	MIKE AUTO SERVICE	1699 UNIVERSITY AVE	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Lower	2273, 0.430, We
AP278	MIKE AUTO SERVICE	1699 UNIVERSITY AVE	UST FINDER RELEASE	Lower	2273, 0.430, We
AN279	GLM REAL ESTATE SERV	2029 CHANNING WY	UST FINDER RELEASE	Lower	2283, 0.432, Sou
AN280	GLM REAL ESTATE SERV	2029 CHANNING WY	LUST, Cortese, HIST CORTESE, CERS	Lower	2283, 0.432, Sou
AP281	TUNE UP MASTERS	1698 UNIVERSITY STRE	LUST, Cortese	Lower	2292, 0.434, WS
AP282	TUNE UP MASTERS	1698 UNIVERSITY STRE	UST FINDER RELEASE	Lower	2292, 0.434, WS
AP283	TUNEUP MASTERS #309/	1698 UNIVERSITY AVE	LUST, SWEEPS UST, CA FID UST, CERS	Lower	2292, 0.434, WS
AQ284	SOUTHSIDE PLAZA	2399 SHATTUCK AVE	UST FINDER RELEASE	Lower	2318, 0.439, SSE
AQ285	SOUTHSIDE PLAZA	2399 SHATTUCK AVE	LUST, Cortese, HIST CORTESE, CERS	Lower	2318, 0.439, SSE
AO286	SHELL	2200 DURANT AVE	UST FINDER RELEASE	Higher	2322, 0.440, SSE
AO287	SHELL	2200 DURANT AVE	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Higher	2322, 0.440, SSE
288	UC BERKELEY	UNKNOWN JEFFERSON &	LUST, Cortese, CERS	Lower	2414, 0.457, WS
AN289	TOYOTA OF BERKELEY	2400 SHATTUCK AVE	RCRA-LQG, LUST, UST, AST, SWEEPS UST, FINDS, ECHO,...	Lower	2429, 0.460, SSE
AQ290	CHEVRON	2401 SHATTUCK AVE	UST FINDER RELEASE	Lower	2502, 0.474, SSE
AQ291	CHEVRON	2401 SHATTUCK	LUST, HIST CORTESE, CERS	Lower	2502, 0.474, SSE
AQ292	CHEVRON	2401 SHATTUCK AVE	LUST, Cortese	Lower	2502, 0.474, SSE
AR293	PRIVATE RESIDENCE	PRIVATE RESIDENCE	CPS-SLIC, Cortese	Lower	2514, 0.476, SW
AR294	PRIVATE RESIDENCE	PRIVATE RESIDENCE	LUST	Lower	2514, 0.476, SW
AS295	STAN ANDERSON SERVIC	1745 CEDAR ST	UST FINDER RELEASE	Lower	2620, 0.496, NW
AS296	STAN ANDERSON SERVIC	1745 CEDAR ST	LUST, CERS HAZ WASTE, SWEEPS UST, CA FID UST,...	Lower	2620, 0.496, NW
297	FORMER CAL CLEANERS	2529-2533 TELEGRAPH	ENVIROSTOR	Higher	4318, 0.818, SE
298	UNOCAL	2501 SACRAMENTO ST	LUST, Cortese, HIST CORTESE, Notify 65, CERS	Lower	4788, 0.907, SW
AT299	LAWRENCE BERKELEY NA	1 CYCLOTRON RD	HWP, HWTS, HAZNET	Higher	4925, 0.933, ENE
AT300	LAWRENCE BERKELEY LA	1 CYCLOTRON RD	SEMS-ARCHIVE, ENVIROSTOR, AST, SWEEPS UST, HIST...	Higher	4925, 0.933, ENE
AT301	UNIVERSITY OF CALIFO	1 CYCLOTRON ROAD	FUSRAP	Higher	4925, 0.933, ENE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
KTK PROPERTY 2029 UNIVERSITY AVE BERKELEY, CA 94704	HWTS HAZNET GEPAID: CAC000911632	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
Alameda County CS..... Contaminated Sites

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS..... Environmental Liens Listing

EXECUTIVE SUMMARY

LIENS 2 ---------- CERCLA Lien Information
DEED ---------- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---------- Hazardous Materials Information Reporting System
CHMIRS ---------- California Hazardous Material Incident Report System
LDS ---------- Land Disposal Sites Listing
MCS ---------- Military Cleanup Sites Listing
SPILLS 90 ---------- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---------- Formerly Used Defense Sites
DOD ---------- Department of Defense Sites
SCRD DRYCLEANERS ---------- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---------- Financial Assurance Information
EPA WATCH LIST ---------- EPA WATCH LIST
2020 COR ACTION ---------- 2020 Corrective Action Program List
TSCA ---------- Toxic Substances Control Act
TRIS ---------- Toxic Chemical Release Inventory System
SSTS ---------- Section 7 Tracking Systems
ROD ---------- Records Of Decision
RMP ---------- Risk Management Plans
RAATS ---------- RCRA Administrative Action Tracking System
PRP ---------- Potentially Responsible Parties
PADS ---------- PCB Activity Database System
ICIS ---------- Integrated Compliance Information System
FTTS ---------- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---------- Material Licensing Tracking System
COAL ASH DOE ---------- Steam-Electric Plant Operation Data
COAL ASH EPA ---------- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---------- PCB Transformer Registration Database
RADINFO ---------- Radiation Information Database
HIST FTTS ---------- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---------- Incident and Accident Data
CONSENT ---------- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---------- Indian Reservations
UMTRA ---------- Uranium Mill Tailings Sites
LEAD SMELTERS ---------- Lead Smelter Sites
US AIRS ---------- Aerometric Information Retrieval System Facility Subsystem
US MINES ---------- Mines Master Index File
ABANDONED MINES ---------- Abandoned Mines
MINES MRDS ---------- Mineral Resources Data System
FINDS ---------- Facility Index System/Facility Registry System
UXO ---------- Unexploded Ordnance Sites
ECHO ---------- Enforcement & Compliance History Information
DOCKET HWC ---------- Hazardous Waste Compliance Docket Listing
FUELS PROGRAM ---------- EPA Fuels Program Registered Listing
PFAS NPL ---------- Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES ---------- Federal Sites PFAS Information
PFAS TSCA ---------- PFAS Manufacture and Imports Information
PFAS TRIS ---------- List of PFAS Added to the TRI
PFAS RCRA MANIFEST ---------- PFAS Transfers Identified In the RCRA Database Listing

EXECUTIVE SUMMARY

PFAS ATSDR ---- PFAS Contamination Site Location Listing
PFAS WQP ---- Ambient Environmental Sampling for PFAS
PFAS NPDES ---- Clean Water Act Discharge Monitoring Information
PFAS PROJECT ---- NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO FIRE TRAIN ---- Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT ---- All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC ---- Aqueous Foam Related Incidents Listing
BIOSOLIDS ---- ICIS-NPDES Biosolids Facility Data
PFAS ---- PFAS Investigation Site Location Listing
AQUEOUS FOAM ---- Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan
CHROME PLATING ---- Chrome Plating Facilities Listing
CUPA Listings ---- CUPA Resources List
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing
Financial Assurance ---- Financial Assurance Information Listing
ICE ---- Inspection, Compliance and Enforcement
HWT ---- Registered Hazardous Waste Transporter Database
MINES ---- Mines Site Location Listing
MWMP ---- Medical Waste Management Program Listing
NPDES ---- NPDES Permits Listing
PEST LIC ---- Pesticide Regulation Licenses Listing
PROC ---- Certified Processors Database
HAZMAT ---- Hazardous Material Facilities
UIC ---- UIC Listing
UIC GEO ---- UIC GEO (GEOTRACKER)
WASTEWATER PITS ---- Oil Wastewater Pits Listing
WDS ---- Waste Discharge System
WIP ---- Well Investigation Program Case List
MILITARY PRIV SITES ---- MILITARY PRIV SITES (GEOTRACKER)
PROJECT ---- PROJECT (GEOTRACKER)
WDR ---- Waste Discharge Requirements Listing
CIWQS ---- California Integrated Water Quality System
CERS ---- CERS
NON-CASE INFO ---- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---- Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INNOVATIVE GENOMICS EPA ID:: CAD980673297	***2151 2151 BERKELEY W***	***ENE 1/8 - 1/4 (0.177 mi.)***	***T155***	***577***
TARGET STORE T3202 EPA ID:: CAR000016931	***2187 SHATTUCK AVE***	***SE 1/8 - 1/4 (0.203 mi.)***	***AC209***	***1008***

Lower Elevation	Address	Direction / Distance	Map ID	Page
2144 SHATTUCK EPA ID:: CAR000340356	***2144 SHATTUCK AVE.***	***SSE 1/8 - 1/4 (0.138 mi.)***	***L91***	***282***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 10 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY OF CALIFO EPA ID:: CAP000089565	2120 BERKELEY WAY	ENE 0 - 1/8 (0.118 mi.)	H62	150
MCRF ACHESON LLP EPA ID:: CAR000295790	***2123 UNIVERSITY AVE.***	***E 0 - 1/8 (0.120 mi.)***	***E65***	***161***
U C BERKELEY PARKING	***1952 OXFORD ST***	***ENE 1/8 - 1/4 (0.181 mi.)***	***T163***	***797***

EXECUTIVE SUMMARY

EPA ID:: CAR000120808

UCB PRINTING SERVICE	***2120 OXFORD ST***	***ESE 1/8 - 1/4 (0.221 mi.)***	***229***	***1098***
EPA ID:: CA0000303172				
TEXACO	***1899 OXFORD ST***	***NE 1/8 - 1/4 (0.244 mi.)***	***AA245***	***1154***
EPA ID:: CAD982464950				

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTOMOTIVE UNLIMITED	***2020 ADDISON ST***	***S 0 - 1/8 (0.090 mi.)***	***D45***	***105***
EPA ID:: CAD981572787				
STADIUM BODY SHOP	***2026 ADDISON ST***	***SSE 0 - 1/8 (0.090 mi.)***	***D47***	***119***
EPA ID:: CAD981371347				
HAMSEM TUNE UP	***1933 ADDISON ST***	***SW 0 - 1/8 (0.110 mi.)***	***I55***	***135***
EPA ID:: CAD981158868				
FLAMINGO CLEANERS	***1935 MARTIN LUTHER K***	***W 1/8 - 1/4 (0.156 mi.)***	***R114***	***411***
EPA ID:: CAD981580269				
BERKELEY CIVIC CENTE	***2180 MILVIA ST.***	***SSW 1/8 - 1/4 (0.185 mi.)***	***U166***	***825***
EPA ID:: CAD983652280				

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 2 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENERGY BIOSCIENCES B	***2151 BERKELEY WAY R4***	***ENE 1/8 - 1/4 (0.177 mi.)***	***T151***	***572***
EPA ID:: CAR000277814				
CVS PHARMACY #17673	***2187 SHATTUCK AVE ST***	***SE 1/8 - 1/4 (0.203 mi.)***	***AC206***	***989***
EPA ID:: CAR000258913				

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VIRGINIA CLEANERS	***1667 SHATTUCK AVENUE***	***N 1/4 - 1/2 (0.345 mi.)***	***AK264***	***1221***

Database: RESPONSE, Date of Government Version: 10/21/2024
Status: No Further Action

EXECUTIVE SUMMARY

Facility Id: 01720108

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/21/2024 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VIRGINIA CLEANERS Facility Id: 01720108 Status: No Further Action	***1667 SHATTUCK AVENUE***	***N 1/4 - 1/2 (0.345 mi.)***	***AK264***	***1221***
VIRGINIA CLEANERS Facility Id: 60002969 Status: Active	***1650 SHATTUCK AVENUE***	***N 1/4 - 1/2 (0.363 mi.)***	***AK267***	***1260***
FORMER CAL CLEANERS Facility Id: 60001043 Status: Refer: 1248 Local Agency	2529-2533 TELEGRAPH	SE 1/2 - 1 (0.818 mi.)	297	1401
LAWRENCE BERKELEY LA Facility Id: 80001259 Facility Id: 71003603 Status: Active Status: Refer: RCRA	***1 CYCLOTRON RD***	***ENE 1/2 - 1 (0.933 mi.)***	***AT300***	***1700***

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 53 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OSCARS CAFE Database: LUST, Date of Government Version: 02/24/2025 Status: Completed - Case Closed Global Id: T10000006536	***1890 SHATTUCK AVE***	***NNE 0 - 1/8 (0.115 mi.)***	***H57***	***138***
EZ SERVE Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 02/24/2025	***1849 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.142 mi.)***	***O96***	***304***

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Facility Id: 01-0528
Facility Status: Case Closed
Global Id: T0600100482
date9: 8/6/1992

STATE OF CALIFORNIA ***2151 BERKELEY WAY*** ***ENE 1/8 - 1/4 (0.177 mi.)*** ***T157*** ***772***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-2082
Facility Status: Case Closed
Global Id: T0600101914
date9: 1/9/1997

UC BERKELEY SITE GAR ***1952 OXFORD ST*** ***ENE 1/8 - 1/4 (0.181 mi.)*** ***T164*** ***820***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1523
Facility Status: Case Closed
Global Id: T0600101407
date9: 9/22/2004

CHEVRON ***2199 BERKELEY WY*** ***ENE 1/8 - 1/4 (0.197 mi.)*** ***T194*** ***954***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-0342
Facility Status: Post remedial action monitoring
date9: 5/1/2003

CHEVRON ***2199 BERKELEY WY*** ***ENE 1/8 - 1/4 (0.197 mi.)*** ***T195*** ***955***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600100314

AVIS RENT A CAR ***1900 OXFORD ST*** ***ENE 1/8 - 1/4 (0.198 mi.)*** ***AA198*** ***960***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1038
Facility Status: Case Closed
Global Id: T0600100958
date9: 8/31/1998

FORMER CHEVRON ***1797 SHATTUCK AVE*** ***NNE 1/8 - 1/4 (0.203 mi.)*** ***AB201*** ***969***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600100306

CHEVRON STATION #914 ***1797 SHATTUCK AVE*** ***NNE 1/8 - 1/4 (0.203 mi.)*** ***AB203*** ***975***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-0334
Facility Status: Post remedial action monitoring

TOLTEC PROPERTY ***2148 CENTER ST*** ***SE 1/8 - 1/4 (0.206 mi.)*** ***V214*** ***1046***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1857
Facility Status: Case Closed

EXECUTIVE SUMMARY

Global Id: T0600101723
date9: 2/22/1994

SHELL ***1752 SHATTUCK AVE*** ***NNE 1/8 - 1/4 (0.207 mi.)*** ***AB218*** ***1053***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1334
Facility Status: Case Closed
Global Id: T0600101229
date9: 11/2/1994

AMERICAN RED CROSS ***2116 ALLSTON WY*** ***SE 1/8 - 1/4 (0.239 mi.)*** ***AC242*** ***1149***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0078
Facility Status: Case Closed
Global Id: T0600100071
date9: 5/12/1994

TEXACO ***1899 OXFORD ST*** ***NE 1/8 - 1/4 (0.244 mi.)*** ***AA245*** ***1154***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1453
Facility Status: Case Closed
Global Id: T0600101341
date9: 10/21/1997

APARTMENT BUILDING ***1846 SPRUCE ST*** ***NE 1/4 - 1/2 (0.270 mi.)*** ***AE249*** ***1181***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-2363
Facility Status: Case Closed
Global Id: T0600102173
date9: 6/25/1999

BERKELEY TOUCHLESS/C ***2176 KITTREDGE ST*** ***SE 1/4 - 1/2 (0.304 mi.)*** ***AG254*** ***1192***
Database: LUST, Date of Government Version: 02/24/2025
Status: Open - Eligible for Closure
Global Id: T10000004535

UNKNOWN ***1649 MARTIN LUTHER K*** ***NW 1/4 - 1/2 (0.320 mi.)*** ***AH256*** ***1203***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-2371
Facility Status: Case Closed
date9: 10/12/1994

UNKNOWN ***1649 MARTIN LUTHER K*** ***NW 1/4 - 1/2 (0.320 mi.)*** ***AH257*** ***1204***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600102181

WHITTIER SCHOOL ***1645 MILVIA ST*** ***NNW 1/4 - 1/2 (0.321 mi.)*** ***AI259*** ***1207***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-2370

EXECUTIVE SUMMARY

Facility Status: Case Closed
Global Id: T0600102180
date9: 7/15/1993

CSM PROPERTIES ***1890 ARCH ST*** ***ENE 1/4 - 1/2 (0.339 mi.)*** ***AJ261*** ***1211***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-2372
Facility Status: Case Closed
Global Id: T0600102182
date9: 6/25/1999

BERKELEY VILLAGE ***1663 SHATTUCK AVE*** ***N 1/4 - 1/2 (0.345 mi.)*** ***AK262*** ***1214***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0200
Facility Status: Case Closed
Global Id: T0600100187
date9: 6/25/1999

PACIFIC BELL ***2116 BANCROFT WAY*** ***SSE 1/4 - 1/2 (0.352 mi.)*** ***AL266*** ***1225***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1110
Facility Status: Case Closed
Global Id: T0600101021
date9: 6/25/1999

UC BERKELEY ***1750 ARCH ST*** ***NE 1/4 - 1/2 (0.399 mi.)*** ***AM268*** ***1268***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1513
Facility Status: Case Closed
Global Id: T0600101397
date9: 6/25/1999

JACKSON PROPERTY ***2131 DURANT AVE*** ***SSE 1/4 - 1/2 (0.401 mi.)*** ***AL271*** ***1273***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0813
Facility Status: Case Closed
Global Id: T0600100749
date9: 9/29/1994

GOSS ROSS DOYLE TRUS ***2140 DURANT AVE*** ***SSE 1/4 - 1/2 (0.426 mi.)*** ***AO276*** ***1291***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0714
Facility Status: Case Closed
Global Id: T0600100658
date9: 7/28/1999

SHELL ***2200 DURANT AVE*** ***SSE 1/4 - 1/2 (0.440 mi.)*** ***AO287*** ***1317***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Facility Id: 01-1343
Facility Status: Post remedial action monitoring
Global Id: T0600101238

Lower Elevation	Address	Direction / Distance	Map ID	Page
UC BERKELEY CORP YAR	***2000 MILVIA ST***	***SW 0 - 1/8 (0.061 mi.)***	***C16***	***53***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1516
Facility Status: Case Closed
Global Id: T0600101400
date9: 1/24/1996

BERKELEY GLASS	***2011 ADDISON ST***	***S 0 - 1/8 (0.069 mi.)***	***D23***	***67***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0191
Facility Status: Case Closed
Global Id: T0600100178
date9: 6/25/1999

FIRESTONE	***1974 UNIVERSITY AVE***	***SW 0 - 1/8 (0.069 mi.)***	***C25***	***72***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1980
Facility Status: Case Closed
Global Id: T0600101830
date9: 10/17/1995

AUTOMOTIVE UNLIMITED	***2020 ADDISON ST***	***S 0 - 1/8 (0.090 mi.)***	***D45***	***105***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0140
Facility Status: Case Closed
Global Id: T0600100130
date9: 9/29/1994

ADDISON STREET PROPE	***2040 ADDISON ST***	***SSE 0 - 1/8 (0.091 mi.)***	***D49***	***126***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0030
Facility Status: Case Closed
Global Id: T0600100026
date9: 12/1/1998

GERMANY BEST INC	***1931 ADDISON ST***	***SW 0 - 1/8 (0.116 mi.)***	***I60***	***143***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0696
Facility Status: Pollution Characterization

EXECUTIVE SUMMARY

Global Id: T0600100641

STEAD BUILDING ***1960 ADDISON ST*** ***SW 1/8 - 1/4 (0.132 mi.)*** ***K84*** ***245***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-2166
Facility Status: Case Closed
Global Id: T0600101990
date9: 9/17/1996

DON REINHARDS INC ***1917 ADDISON ST*** ***SW 1/8 - 1/4 (0.145 mi.)*** ***P101*** ***318***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-0501
Facility Status: Pollution Characterization

1950 MLK, LLC ***1950 MARTIN LUTHER K*** ***W 1/8 - 1/4 (0.169 mi.)*** ***R135*** ***514***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T10000000212

FORMER EXXON 7-0200 ***1894 UNIVERSITY AVE*** ***WSW 1/8 - 1/4 (0.173 mi.)*** ***R137*** ***519***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-2043
Facility Status: Post remedial action monitoring
Global Id: T0600101888

CA SCHOOL PROF PSYCH ***1900 ADDISON ST*** ***SW 1/8 - 1/4 (0.175 mi.)*** ***P149*** ***567***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0253
Facility Status: Case Closed
Global Id: T0600100238
date9: 1/30/1997

BERKELEY YMCA ***2001 ALLSTON ST*** ***S 1/8 - 1/4 (0.186 mi.)*** ***U169*** ***845***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1865
Facility Status: Case Closed
Global Id: T0600101728
date9: 2/23/1994

NUMBER ONE GAS ***1900 MARTIN LUTHER K*** ***WNW 1/8 - 1/4 (0.191 mi.)*** ***X185*** ***907***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

NUMBER 1 GAS 1900 MARTIN LUTHER K WNW 1/8 - 1/4 (0.191 mi.) X187 923
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600154182

KAYO OIL ***1900 MARTIN LUTHER K*** ***WNW 1/8 - 1/4 (0.210 mi.)*** ***X227*** ***1090***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0853

EXECUTIVE SUMMARY

Facility Status: Post remedial action monitoring
Global Id: T0600100787

REGAL ***1801 UNIVERSITY AVE*** ***W 1/4 - 1/2 (0.276 mi.)*** ***AF251*** ***1185***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1229
Facility Status: Case Closed
Global Id: T0600101129
date9: 5/21/1996

BERKELEY LINCOLN MER ***2352 SHATTUCK AVE*** ***SSE 1/4 - 1/2 (0.415 mi.)*** ***AN272*** ***1277***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0196
Facility Status: Case Closed
Global Id: T0600100183
date9: 10/10/1989

MIKE AUTO SERVICE ***1699 UNIVERSITY AVE*** ***W 1/4 - 1/2 (0.430 mi.)*** ***AP277*** ***1297***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0768
Facility Status: Case Closed
Global Id: T0600100707
date9: 2/5/1998

GLM REAL ESTATE SERV ***2029 CHANNING WY*** ***S 1/4 - 1/2 (0.432 mi.)*** ***AN280*** ***1303***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-0704
Facility Status: Case Closed
Global Id: T0600100649
date9: 12/12/1994

TUNE UP MASTERS ***1698 UNIVERSITY STRE*** ***WSW 1/4 - 1/2 (0.434 mi.)*** ***AP281*** ***1307***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-2589
Facility Status: Case Closed
date9: 3/31/2003

TUNEUP MASTERS #309/ ***1698 UNIVERSITY AVE*** ***WSW 1/4 - 1/2 (0.434 mi.)*** ***AP283*** ***1308***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600120406

SOUTHSIDE PLAZA ***2399 SHATTUCK AVE*** ***SSE 1/4 - 1/2 (0.439 mi.)*** ***AQ285*** ***1313***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1418
Facility Status: Case Closed
Global Id: T0600101309
date9: 12/21/1990

UC BERKELEY ***UNKNOWN JEFFERSON &*** ***WSW 1/4 - 1/2 (0.457 mi.)*** ***288*** ***1325***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Facility Id: 01-2369
Facility Status: Case Closed
Global Id: T0600102179
date9: 7/14/1993

TOYOTA OF BERKELEY ***2400 SHATTUCK AVE*** ***SSE 1/4 - 1/2 (0.460 mi.)*** ***AN289*** ***1328***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-1493
Facility Status: Leak being confirmed

CHEVRON ***2401 SHATTUCK*** ***SSE 1/4 - 1/2 (0.474 mi.)*** ***AQ291*** ***1389***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600101398

CHEVRON ***2401 SHATTUCK AVE*** ***SSE 1/4 - 1/2 (0.474 mi.)*** ***AQ292*** ***1392***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-1514
Facility Status: Case Closed
date9: 4/4/1994

PRIVATE RESIDENCE PRIVATE RESIDENCE SW 1/4 - 1/2 (0.476 mi.) AR294 1394
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0600152693

STAN ANDERSON SERVIC ***1745 CEDAR ST*** ***NW 1/4 - 1/2 (0.496 mi.)*** ***AS296*** ***1396***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Facility Id: 01-1420
Facility Status: Case Closed
Global Id: T0600101311
date9: 10/17/1995

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 5 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRIDGE HOUSING CORPO	***2012 BERKELEY WAY***	***NNW 0 - 1/8 (0.016 mi.)***	***A3***	***13***

Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T10000013971
Facility Status: Completed - Case Closed

Lower Elevation	Address	Direction / Distance	Map ID	Page
2009 TO 2015 ADDISON	***2009 ADDISON STREET***	***S 0 - 1/8 (0.066 mi.)***	***D22***	***65***

Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T10000008152
Facility Status: Open - Inactive

FORMER AUTOMOTIVE RE ***1929 UNIVERSITY AVE*** ***WSW 0 - 1/8 (0.123 mi.)*** ***I71*** ***180***
Database: CPS-SLIC, Date of Government Version: 02/24/2025

EXECUTIVE SUMMARY

Global Id: T10000004717
Facility Status: Completed - Case Closed

HADJIAN PROPERTY ***1840/1894 UNIVERSITY*** ***WSW 1/8 - 1/4 (0.192 mi.)*** ***Z190*** ***933***
Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T10000013278
Facility Status: Open - Site Assessment

PRIVATE RESIDENCE ***PRIVATE RESIDENCE*** ***SW 1/4 - 1/2 (0.476 mi.)*** ***AR293*** ***1392***
Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T0600171549
Facility Status: Completed - Case Closed

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY VALERO #	1894 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.173 mi.)	R139	530
Database: UST, Date of Government Version: 11/26/2024				
UC GAS&FOOD	1894 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.173 mi.)	R140	531
Database: UST, Date of Government Version: 11/26/2024 Facility Id: FAOOOO351				
VALERO STORE #7200	1894 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.173 mi.)	R141	534
Database: UST, Date of Government Version: 11/26/2024 Facility Id: 138				
FORMER EXXON 7-0200	1894 UNIVERSITY AVEN	WSW 1/8 - 1/4 (0.173 mi.)	R142	535
Database: UST CLOSURE, Date of Government Version: 11/25/2024				
NUMBER ONE GAS	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.191 mi.)***	***X185***	***907***
Database: UST, Date of Government Version: 11/26/2024				

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2151 BERKELEY WAY	ENE 1/8 - 1/4 (0.177 mi.)	T152	575
Database: AST, Date of Government Version: 07/06/2016				

EXECUTIVE SUMMARY

Lists of state and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 10/21/2024 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VIRGINIA CLEANERS Status: Active Facility Id: 60002969	***1650 SHATTUCK AVENUE***	***N 1/4 - 1/2 (0.363 mi.)***	***AK267***	***1260***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 10/15/2024 has revealed that there are 14 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1X BERKELEY ACE HARD	***2145 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.139 mi.)***	***M93***	***295***
ONE MEDICAL GROUP, I	***1801 SHATTUCK AVE ST***	***NNE 1/8 - 1/4 (0.164 mi.)***	***O119***	***452***
UNIVERSITY OF CALIFO	***2151 BERKELEY WAY***	***ENE 1/8 - 1/4 (0.177 mi.)***	***T156***	***596***
CVS PHARMACY #17673	2187 SHATTUCK AVE ST	SE 1/8 - 1/4 (0.203 mi.)	AC207	992
TARGET STORE T3202	***2187 SHATTUCK AVE***	***SE 1/8 - 1/4 (0.203 mi.)***	***AC212***	***1040***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMARJIT SINGH, DDS.	2140 SHATTUCK AVE ST	SSE 1/8 - 1/4 (0.134 mi.)	L88	268
BERKELEY CITY COLLEG	***2050 CENTER ST***	***S 1/8 - 1/4 (0.148 mi.)***	***Q105***	***346***
FLAMINGO CLEANERS	***1935 MARTIN LUTHER K***	***W 1/8 - 1/4 (0.156 mi.)***	***R115***	***432***
UC GAS&FOOD	***1894 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R145***	***541***
TRADER JOE'S #186	***1885 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.189 mi.)***	***R173***	***860***
MIZUKI AUTO	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.191 mi.)***	***X181***	***898***
CAMPUS VETERINARY CL	***1807 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.194 mi.)***	***S192***	***936***
JOE'S TIRES	***1865 UNIVERSITY AVE***	***W 1/8 - 1/4 (0.208 mi.)***	***Z220***	***1064***
MIKE'S BIKES	1824 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.223 mi.)	Z233	1118

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no

EXECUTIVE SUMMARY

longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 13 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF BERKELEY FIR Status: A Tank Status: A Comp Number: 15959	***2029 BERKELEY WAY***	***NNE 0 - 1/8 (0.042 mi.)***	***B10***	***40***
EZ SERVE Comp Number: 20259	***1849 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.142 mi.)***	***O96***	***304***
STATE OF CALIFORNIA Status: A Tank Status: A Comp Number: 23298	***2151 BERKELEY WAY***	***ENE 1/8 - 1/4 (0.177 mi.)***	***T157***	***772***
EH&S/U.C. GARAGE Status: A Tank Status: A Comp Number: 22900 Comp Number: 68722	***1952 OXFORD***	***ENE 1/8 - 1/4 (0.181 mi.)***	***T160***	***791***
AVIS RENT A CAR Comp Number: 42805	***1900 OXFORD ST***	***ENE 1/8 - 1/4 (0.198 mi.)***	***AA198***	***960***
CHEVRON STATION #914 Status: A Tank Status: A Comp Number: 62057	***1797 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.203 mi.)***	***AB203***	***975***
SHELL Comp Number: 67173	***1752 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.207 mi.)***	***AB218***	***1053***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE #3656 Status: A Tank Status: A Comp Number: 5855	***1974 UNIVERSITY AVE***	***SW 0 - 1/8 (0.069 mi.)***	***C29***	***81***
DON REINHARDS INC Comp Number: 14344	***1917 ADDISON ST***	***SW 1/8 - 1/4 (0.145 mi.)***	***P101***	***318***
GOODYEAR SERVICE CEN Comp Number: 8254	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P128***	***490***
FORMER EXXON 7-0200 Status: A Tank Status: A Comp Number: 16116	***1894 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R137***	***519***
BERKELEY BEACON Status: A Tank Status: A Comp Number: 13926	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.191 mi.)***	***X184***	***905***
MAIN POST OFFICE Comp Number: 66672	***2000 ALLSTON WAY***	***S 1/8 - 1/4 (0.210 mi.)***	***U226***	***1089***

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HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 16 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION 2 Facility Id: 00000015959	2029 BERKELEY WAY	NNE 0 - 1/8 (0.042 mi.)	B9	39
FILL-EM'-FAST #058-0 Facility Id: 00000020259	1849 SHATTUCK AVE	NNE 1/8 - 1/4 (0.142 mi.)	O95	303
EZ SERVE	***1849 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.142 mi.)***	***O96***	***304***
BERKELEY LABORATORY Facility Id: 00000023298	2151 BERKELEY WAY	ENE 1/8 - 1/4 (0.177 mi.)	T154	576
EH&S/U.C. GARAGE	***1952 OXFORD***	***ENE 1/8 - 1/4 (0.181 mi.)***	***T160***	***791***
GARAGE Facility Id: 00000068722	1952 OXFORD	ENE 1/8 - 1/4 (0.181 mi.)	T161	795
EH&S/U.C. GARAGE Facility Id: 00000022900	1952 OXFORD ST	ENE 1/8 - 1/4 (0.181 mi.)	T165	824
NEIL E SADLER CO Facility Id: 00000042805	1900 OXFORD ST	ENE 1/8 - 1/4 (0.198 mi.)	AA197	959
91425 Facility Id: 00000062057	1797 SHATTUCK AVE	NNE 1/8 - 1/4 (0.203 mi.)	AB200	968
JOHN K LEE Facility Id: 00000067173	1752 SHATTUCK AVE	NNE 1/8 - 1/4 (0.207 mi.)	AB216	1052

Lower Elevation	Address	Direction / Distance	Map ID	Page
STONEFIRE APARTMENTS Facility Id: 00000005855	***1974 UNIVERSITY AVE***	***SW 0 - 1/8 (0.069 mi.)***	***C26***	***75***
DON & REINHARDS INC Facility Id: 00000014344	1917 ADDISON ST	SW 1/8 - 1/4 (0.145 mi.)	P100	318
DON REINHARDS INC	***1917 ADDISON ST***	***SW 1/8 - 1/4 (0.145 mi.)***	***P101***	***318***
GOODYEAR SERVICE CEN Facility Id: 00000008254	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P125***	***477***
EXXON MOBIL CORPORAT	***1894 UNIVERSITY***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R147***	***563***
MAIN POST OFFICE Facility Id: 00000066672	2000 ALLSTON WAY	S 1/8 - 1/4 (0.210 mi.)	U223	1080

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 10/15/2024 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BERKELEY CITY COLLEG	2050 CENTER ST	S 1/8 - 1/4 (0.148 mi.)	Q103	325
UC GAS&FOOD	***1894 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R145***	***541***
NUMBER ONE GAS	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.191 mi.)***	***X186***	***911***

EXECUTIVE SUMMARY

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 12 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF BERKELEY FIR Facility Id: 01003125 Status: A	***2029 BERKELEY WAY***	***NNE 0 - 1/8 (0.042 mi.)***	***B10***	***40***
EZ SERVE Facility Id: 01002000 Status: I	***1849 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.142 mi.)***	***O96***	***304***
STATE OF CALIFORNIA Facility Id: 01003135 Status: A	***2151 BERKELEY WAY***	***ENE 1/8 - 1/4 (0.177 mi.)***	***T157***	***772***
EH&S/U.C. GARAGE Facility Id: 01001637 Status: A	***1952 OXFORD***	***ENE 1/8 - 1/4 (0.181 mi.)***	***T160***	***791***
AVIS RENT A CAR Facility Id: 01001153 Status: I	***1900 OXFORD ST***	***ENE 1/8 - 1/4 (0.198 mi.)***	***AA198***	***960***
SHELL Facility Id: 01001446 Status: I	***1752 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.207 mi.)***	***AB218***	***1053***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE #3656 Facility Id: 01003114 Status: A	***1974 UNIVERSITY AVE***	***SW 0 - 1/8 (0.069 mi.)***	***C29***	***81***
DON REINHARDS INC Facility Id: 01000632 Status: A	***1917 ADDISON ST***	***SW 1/8 - 1/4 (0.145 mi.)***	***P101***	***318***
GOODYEAR SERVICE CEN Facility Id: 01003116 Status: A	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P128***	***490***
EXXON R/S-70200 Facility Id: 01003127 Status: A	1894 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.173 mi.)	R148	566
BERKELEY BEACON Facility Id: 01000970 Status: A	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.191 mi.)***	***X184***	***905***
MAIN POST OFFICE Facility Id: 01003161 Status: A	***2000 ALLSTON WAY***	***S 1/8 - 1/4 (0.210 mi.)***	***U226***	***1089***

EXECUTIVE SUMMARY

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/17/2025 has revealed that there are 101 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
2012 BERKELEY WAY EPA ID:: CAP000308817	2012 BERKELEY WAY	NNW 0 - 1/8 (0.016 mi.)	A2	10
BRIDGE HOUSING CORPO EPA ID:: CAC003095339 EPA ID:: CAC003069001	***2012 BERKELEY WAY***	***NNW 0 - 1/8 (0.016 mi.)***	***A4***	***23***
YVONNE TOM EPA ID:: CAC003200366	***2017 BERKELEY WAY***	***N 0 - 1/8 (0.038 mi.)***	***B8***	***35***
MISSING LINK BICYCLE EPA ID:: CAL000380944	1988 SHATTUCK AVE	ENE 0 - 1/8 (0.059 mi.)	B15	51
CITIBANK 59537 EPA ID:: CAC003265697	2101 UNIVERSITY AVEN	E 0 - 1/8 (0.070 mi.)	E30	81
1951 SHATTUCK LLC EPA ID:: CAC003180615 EPA ID:: CAC003163156	***1951 SHATTUCK AVE***	***ENE 0 - 1/8 (0.076 mi.)***	***E35***	***85***
THE MISSING LINK BIC EPA ID:: CAL000381085	1961 SHATTUCK AVE	ENE 0 - 1/8 (0.078 mi.)	E36	89
BLAINE HONDA DDS/ROG EPA ID:: CAL000110949	2020 HEARST AVE	N 0 - 1/8 (0.079 mi.)	F37	91
ETHAN CHENG EPA ID:: CAC003030215	***2042 HEARST AVE***	***NNE 0 - 1/8 (0.095 mi.)***	***F51***	***130***
REGENCY 2120 BERKELE EPA ID:: CAC003324456	2120 BERKELEY WAY	ENE 0 - 1/8 (0.118 mi.)	H61	148
ACHESON COMMONS EPA ID:: CAP000289280	***2123 UNIVERSITY AVE.***	***E 0 - 1/8 (0.120 mi.)***	***E63***	***153***
MILL CREEK RESIDENTI EPA ID:: CAC003210683	2123 UNIVERSITY AVEN	E 0 - 1/8 (0.120 mi.)	E64	158
WESTERN DENTAL SERVI EPA ID:: CAL000100721	***115 BERKELEY SQ***	***SE 0 - 1/8 (0.122 mi.)***	***J69***	***170***
MCREF ACHESON LLC EPA ID:: CAC003008378	***2131 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***M77***	***215***
MCREF ACHESON LLC EPA ID:: CAC003034624 EPA ID:: CAC003171790	***2131 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***M78***	***221***
HANS THIERING MASONR EPA ID:: CAL000447227	***2131 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***M79***	***228***
MCREF ACHESON LLC	***2131 UNIVERSITY AVE.***	***E 1/8 - 1/4 (0.127 mi.)***	***M80***	***234***

EXECUTIVE SUMMARY

EPA ID:: CAC002973133				
MGM SHATTUCK EPA ID:: CAC003313115	***2100 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.128 mi.)***	***J81***	***237***
NOAH GUYNN EPA ID:: CAC003259997	***2014 DELAWARE STREET***	***NNW 1/8 - 1/4 (0.138 mi.)***	***N90***	***278***
ONE MEDICAL GROUP IN EPA ID:: CAL000473247	***2145 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.139 mi.)***	***M92***	***290***
HANS THIERING MASONR EPA ID:: CAC003002034	1900 WALNUT ST.	ENE 1/8 - 1/4 (0.140 mi.)	M94	301
2004 DELAWARE ST EPA ID:: CAC003065463	***2004 DELAWARE ST***	***NNW 1/8 - 1/4 (0.142 mi.)***	***N98***	***310***
AMISTAD HOUSE EPA ID:: CAC003234350	***2050 DELAWARE STREET***	***N 1/8 - 1/4 (0.147 mi.)***	***102***	***321***
SHELDON, CARY EPA ID:: CAC003108216	***2023 DELAWARE STREET***	***N 1/8 - 1/4 (0.163 mi.)***	***N117***	***444***
CLPF HILLSIDE VILLAG EPA ID:: CAC002993245	***1801 SHATTUCK AVE SU***	***NNE 1/8 - 1/4 (0.164 mi.)***	***O120***	***455***
ONE MEDICAL GROUP EPA ID:: CAL000439380	***1801 SHATTUCK AVE ST***	***NNE 1/8 - 1/4 (0.164 mi.)***	***O121***	***460***
UC BERKELEY EPA ID:: CAC003147264	1925 WALNUT ST	ENE 1/8 - 1/4 (0.165 mi.)	M122	465
UC BERKELEY EPA ID:: CAC003147265	1925 WALNUT ST	ENE 1/8 - 1/4 (0.165 mi.)	M123	467
UC BERKELEY EPA ID:: CAC003147277	1921 WALNUT ST	ENE 1/8 - 1/4 (0.166 mi.)	T131	502
UC BERKELEY EPA ID:: CAC003147262	***2161 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.168 mi.)***	***M132***	***504***
HEADLANDS VENTURES L EPA ID:: CAL000367148	2161 UNIVERSITY AVE	E 1/8 - 1/4 (0.168 mi.)	M133	508
UC BERKELEY EPA ID:: CAC003147266	1990 OXFORD ST	E 1/8 - 1/4 (0.180 mi.)	T158	787
1950 OXFORD ST EPA ID:: CAC003162247	1950 OXFORD ST	ENE 1/8 - 1/4 (0.186 mi.)	T171	849
UNIVERSITY OF CALIFO EPA ID:: CAC003312886 EPA ID:: CAC003297545	***2018 OXFORD STREET***	***E 1/8 - 1/4 (0.189 mi.)***	***172***	***851***
2130 CENTER, LLC EPA ID:: CAC003283450	***2130 CENTER STREET***	***SE 1/8 - 1/4 (0.190 mi.)***	***V175***	***875***
SUSIE JUE EPA ID:: CAC003167932	***1925 DELAWARE ST, AP***	***NW 1/8 - 1/4 (0.191 mi.)***	***Y188***	***925***
1925 DELAWARE ST, UN EPA ID:: CAC003150824	***1925 DELAWARE ST, UN***	***NW 1/8 - 1/4 (0.191 mi.)***	***Y189***	***929***
CHEVRON 91425 EPA ID:: CAL000030014	1797 SHATTUCK AVE	NNE 1/8 - 1/4 (0.203 mi.)	AB204	976
2030 FRANCISCO ST. EPA ID:: CAC002975792	2030 FRANCISCO ST.	N 1/8 - 1/4 (0.207 mi.)	215	1049
CAMPUS AUTO CARE	***1752 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.207 mi.)***	***AB219***	***1060***

EXECUTIVE SUMMARY

EPA ID:: CAL000050943				
SHELL OIL CO	***1752 SHATTUCK/FRANCI***	***NNE 1/8 - 1/4 (0.222 mi.)***	***AB230***	***1107***
EPA ID:: CAD981402944				
TERRACE APARTMENTS	***1725 SHATTUCK AVENUE***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AB235***	***1124***
EPA ID:: CAC003198407				
AZ ASSOCIATES SR7682	***1725 SHATTUCK AVE# 1***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AB236***	***1128***
EPA ID:: CAC003001734				
AZ ASSOCIATES	1725 SHATTUCK AVE. #	NNE 1/8 - 1/4 (0.226 mi.)	AB237	1133
EPA ID:: CAC003001923				
TERRACE APARTMENTS	***1725 SHATTUCK AVE. #***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AB238***	***1135***
EPA ID:: CAC003129039				
AZ ASSOCIATES	***1725 SHATTUCK AVE. #***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AB239***	***1139***
EPA ID:: CAC003001925				
TERRACE APARTMENTS,	***1725 SHATTUCK AVENUE***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AB240***	***1143***
EPA ID:: CAC003136681				
1750 WALNUT STREET #	***1750 WALNUT STREET #***	***NNE 1/8 - 1/4 (0.245 mi.)***	***AB246***	***1166***
EPA ID:: CAC003115808				
AZ ASSOCIATES	***1750 WALNUT STREET***	***NNE 1/8 - 1/4 (0.245 mi.)***	***AB247***	***1170***
EPA ID:: CAC003264238				

Lower Elevation	Address	Direction / Distance	Map ID	Page
BERKELEY REPERTORY T	2015 ADDISON ST	S 0 - 1/8 (0.065 mi.)	D18	57
EPA ID:: CAL000490908				
BERKELEY REPERTORY T	***2025 ADDISON STREET***	***SSE 0 - 1/8 (0.066 mi.)***	***D19***	***59***
EPA ID:: CAC003128819				
FIRESTONE COMPLETE A	1974 UNIVERSITY AVE	SW 0 - 1/8 (0.069 mi.)	C27	78
EPA ID:: CAL000364702				
MB APARTMENTS	***1945 BERKELEY WAY***	***WNW 0 - 1/8 (0.086 mi.)***	***G39***	***93***
EPA ID:: CAC003257682				
EPA ID:: CAC003191063				
FREIGHT & SALVAGE	***2020 ADDISON STREET***	***S 0 - 1/8 (0.090 mi.)***	***D44***	***100***
EPA ID:: CAP000342329				
MIKE APTE SR76175	***1918 BONITA AVE***	***WNW 0 - 1/8 (0.121 mi.)***	***G66***	***166***
EPA ID:: CAC002993844				
BERKELEY DOWNTOWN HO	***2129 SHATTUCK AVE***	***SE 0 - 1/8 (0.125 mi.)***	***L72***	***184***
EPA ID:: CAP000289678				
BERKELEY DOWNTOWN HO	***2129 SHATTUCK AVENUE***	***SE 0 - 1/8 (0.125 mi.)***	***L73***	***196***
EPA ID:: CAC002969357				
CUSHMAN AND WAKEFIEL	2129 SHATTUCK AVENUE	SE 0 - 1/8 (0.125 mi.)	L74	199
EPA ID:: CAC003272410				
BERKELEY DOWNTOWN HO	***2129 SHATTUCK AVE***	***SE 0 - 1/8 (0.125 mi.)***	***L75***	***202***
EPA ID:: CAC002996915				
BERKELEY DOWNTOWN HO	2129 SHATTUCK AVE	SE 0 - 1/8 (0.125 mi.)	L76	213
EPA ID:: CAC002988018				
USDA FS PSW EXPT STA	***1960 ADDISON ST***	***SW 1/8 - 1/4 (0.132 mi.)***	***K82***	***241***
EPA ID:: CA1122390031				
BOLLIBOKKA SHATTUCK	***2140 SHATTUCK AVE ST***	***SSE 1/8 - 1/4 (0.134 mi.)***	***L85***	***249***

EXECUTIVE SUMMARY

EPA ID:: CAL000417479				
BOLLIBOKKA SHATTUCK, EPA ID:: CAC003039156	***2140 SHATTUCK AVE***	***SSE 1/8 - 1/4 (0.134 mi.)***	***L86***	***253***
BOLLIBOKKA SHATTUCK, EPA ID:: CAC003066151	***2140 SHATTUCK AVE***	***SSE 1/8 - 1/4 (0.134 mi.)***	***L87***	***260***
PERALTA COMMUNITY CO EPA ID:: CAC003238721	***2118 MILVIA STREET***	***SSW 1/8 - 1/4 (0.136 mi.)***	***K89***	***270***
THE GREENLINING INST EPA ID:: CAC003054967	***1918 UNIVERSITY AVEN***	***WSW 1/8 - 1/4 (0.143 mi.)***	***I99***	***314***
BERKELEY CITY COLLEG EPA ID:: CAL000309228	***2050 CENTER ST***	***S 1/8 - 1/4 (0.148 mi.)***	***Q104***	***335***
CITY OF BERKELEY PUB EPA ID:: CAC002997113	1947 CENTER ST	SSW 1/8 - 1/4 (0.149 mi.)	K106	378
FIRST SHATTUCK, LLC EPA ID:: CAC003199204 EPA ID:: CAC003280008 EPA ID:: CAC003230859	***2150 SHATTUCK AVENUE***	***SSE 1/8 - 1/4 (0.156 mi.)***	***Q107***	***380***
2150 SHATTUCK, LLC EPA ID:: CAC003298895	***2150 SHATTUCK AVENUE***	***SSE 1/8 - 1/4 (0.156 mi.)***	***Q109***	***393***
FIRST SHATTUCK LLC EPA ID:: CAC003055420	2150 SHATTUCK AVE	SSE 1/8 - 1/4 (0.156 mi.)	Q110	397
FIRST SHATTUCK LLC EPA ID:: CAC003055813	2150 SHATTUCK AVE	SSE 1/8 - 1/4 (0.156 mi.)	Q111	399
FIRST SHATTUCK, LLC EPA ID:: CAC003189219	***2150 SHATTUCK AVENUE***	***SSE 1/8 - 1/4 (0.156 mi.)***	***Q112***	***401***
FLAMINGO CLEANERS EPA ID:: CAL000449472	1935 MARTIN LUTHER K	W 1/8 - 1/4 (0.156 mi.)	R113	408
CITY OF BERKELEY EPA ID:: CAC003027012	***1901 HEARST AVE***	***WNW 1/8 - 1/4 (0.164 mi.)***	***S118***	***448***
GARY JENSEN BAY AREA EPA ID:: CAL000015940	***2160 SHATTUCK AVE***	***SSE 1/8 - 1/4 (0.165 mi.)***	***L124***	***469***
KENNY KIM EPA ID:: CAC003138848	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P126***	***480***
2099 MLK L.L.C. EPA ID:: CAC003181280	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P127***	***486***
2099 MLK, LLC EPA ID:: CAC003188452	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P129***	***491***
2099 MLK, LLC EPA ID:: CAC003177188	***2099 MARTIN LUTHER K***	***WSW 1/8 - 1/4 (0.166 mi.)***	***P130***	***498***
GORDON COMMERCIAL EPA ID:: CAC003024792	***1922 MARTIN LUTHER K***	***W 1/8 - 1/4 (0.169 mi.)***	***R134***	***510***
UNIVERSITY VALERO EPA ID:: CAL000206357	***1894 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R143***	***536***
EXXON MOBIL CORPORAT EPA ID:: CAL000028809	1894 UNIVERSITY	WSW 1/8 - 1/4 (0.173 mi.)	R146	561
CITY OF BERKELEY EPA ID:: CAC003059399	2180 MILVIA ST	SSW 1/8 - 1/4 (0.185 mi.)	U167	841
CITY OF BERKELEY	2180 MILVIA	SSW 1/8 - 1/4 (0.185 mi.)	U168	843

EXECUTIVE SUMMARY

EPA ID:: CAC003313049				
TRADER JOE'S 186	***1885 UNIVERSITY AVE.***	***WSW 1/8 - 1/4 (0.189 mi.)***	***R174***	***864***
EPA ID:: CAL000435486				
WALGREEN #15025	***2190 SHATTUCK AVE***	***SSE 1/8 - 1/4 (0.190 mi.)***	***W177***	***880***
EPA ID:: CAL000378647				
MIZUKI AUTO	1900 MARTIN LUTHER K	WNW 1/8 - 1/4 (0.191 mi.)	X178	894
EPA ID:: CAL000406396				
MIZUKI AUTO	1900 MARTIN LUTHER K	WNW 1/8 - 1/4 (0.191 mi.)	X182	902
EPA ID:: CAC003287661				
AVPM CA 31 LP DBA CA	1807 MARTIN LUTHER K	WNW 1/8 - 1/4 (0.194 mi.)	S191	934
EPA ID:: CAL000475755				
1836 HEARST AVE	1836 HEARST AVE	WNW 1/8 - 1/4 (0.202 mi.)	X199	966
EPA ID:: CAC003133668				
JOES TIRES	***1865 UNIVERSITY AVE***	***W 1/8 - 1/4 (0.208 mi.)***	***Z221***	***1073***
EPA ID:: CAL000313882				
BERKELEY CHAMBER OF	***1834 UNIVERSITY AVEN***	***WSW 1/8 - 1/4 (0.210 mi.)***	***Z222***	***1076***
EPA ID:: CAC003115470				
US POSTAL SERVICE	***2000 ALLTON WAY***	***S 1/8 - 1/4 (0.210 mi.)***	***U224***	***1081***
EPA ID:: CAC003273094				
U. S. POSTAL SERVICE	***2000 ALLSTON WAY***	***S 1/8 - 1/4 (0.210 mi.)***	***U225***	***1085***
EPA ID:: CAC003038554				
CASL HOLDINGS, LLC	***2070 ALLSTON WAY***	***SSE 1/8 - 1/4 (0.216 mi.)***	***W228***	***1094***
EPA ID:: CAC003199343				
PERFORMANCE BICYCLE	1824 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.223 mi.)	Z231	1110
EPA ID:: CAL000361109				
MIKE'S BIKES OF BERK	***1824 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.223 mi.)***	***Z232***	***1112***
EPA ID:: CAL000446663				
JIM DOTEN'S FIDELITY	***1824 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.223 mi.)***	***Z234***	***1121***
EPA ID:: CAD981416654				
BERKELEY UNIFIED SCH	1950 ALLSTON WAY	SSW 1/8 - 1/4 (0.239 mi.)	AD241	1147
EPA ID:: CAL000382178				
BERKELEY USD	***1930 ALLSTON WAY***	***SSW 1/8 - 1/4 (0.247 mi.)***	***AD248***	***1174***
EPA ID:: CAC003208741				
EPA ID:: CAC003067887				
EPA ID:: CAC003085922				
EPA ID:: CAC003191541				

FUSRAP: DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

A review of the FUSRAP list, as provided by EDR, and dated 03/03/2023 has revealed that there is 1 FUSRAP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY OF CALIFO	1 CYCLOTRON ROAD	ENE 1/2 - 1 (0.933 mi.)	AT301	1752

Site Status: Eliminated from consideration under FUSRAP. The locations where AEC work was performed are now part of Lawrence Berkeley National Laboratory (Berkeley Lab).

EXECUTIVE SUMMARY

Site ID: CA 05

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 12/30/2024 has revealed that there are 3 PFAS ECHO sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF BERKELEY FIR	***2029 BERKELEY WAY***	***NNE 0 - 1/8 (0.042 mi.)***	***B11***	***48***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BERKELEY PRINTING LL		WSW 0 - 1/8 (0.066 mi.)	C20	63
EXXONMOBIL OIL CORPO		WSW 1/8 - 1/4 (0.190 mi.)	R176	879

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 2 UST FINDER sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY VALERO #	1894 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.173 mi.)	R144	539
NUMBER ONE GAS	1900 MARTIN LUTHER K	WNW 1/8 - 1/4 (0.191 mi.)	X183	904

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 43 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OSCARS CAFE	1890 SHATTUCK AVE	NNE 0 - 1/8 (0.115 mi.)	H58	141
EZ SERVE	1849 SHATTUCK AVE	NNE 1/8 - 1/4 (0.142 mi.)	O97	309
CA DHS LABRATORY FAC	2151 BERKELEY WY	ENE 1/8 - 1/4 (0.177 mi.)	T153	576
UC BERKELEY SITE GAR	1952 OXFORD ST	ENE 1/8 - 1/4 (0.181 mi.)	T162	796
CHEVRON	2199 BERKELEY WY	ENE 1/8 - 1/4 (0.197 mi.)	T193	953
AVIS RENT A CAR	1900 OXFORD ST	ENE 1/8 - 1/4 (0.198 mi.)	AA196	959
FORMER CHEVRON	1797 SHATTUCK AVE	NNE 1/8 - 1/4 (0.203 mi.)	AB202	974
TOLTEC PROPERTY	2148 CENTER ST	SE 1/8 - 1/4 (0.206 mi.)	V213	1045
SHELL	1752 SHATTUCK AVE	NNE 1/8 - 1/4 (0.207 mi.)	AB217	1053
AMERICAN RED CROSS	2116 ALLSTON WY	SE 1/8 - 1/4 (0.239 mi.)	AC243	1152

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TEXACO	1899 OXFORD ST	NE 1/8 - 1/4 (0.244 mi.)	AA244	1153
APARTMENT BUILDING	1846 SPRUCE ST	NE 1/4 - 1/2 (0.270 mi.)	AE250	1184
BERKELEY TOUCHLESS	2176 KITTREDGE STREE	SE 1/4 - 1/2 (0.304 mi.)	AG253	1191
UNKNOWN	1649 MARTIN LUTHER K	NW 1/4 - 1/2 (0.320 mi.)	AH255	1202
WHITTIER SCHOOL	1645 MILVIA ST	NNW 1/4 - 1/2 (0.321 mi.)	AI258	1206
CSM PROPERTIES	1890 ARCH ST	ENE 1/4 - 1/2 (0.339 mi.)	AJ260	1210
BERKELEY VILLAGE	1663 SHATTUCK AVE	N 1/4 - 1/2 (0.345 mi.)	AK263	1220
PACIFIC BELL	2116 BANCROFT WY	SSE 1/4 - 1/2 (0.352 mi.)	AL265	1225
UC BERKELEY	1750 ARCH ST	NE 1/4 - 1/2 (0.399 mi.)	AM269	1272
JACKSON PROPERTY	2131 DURANT AVE	SSE 1/4 - 1/2 (0.401 mi.)	AL270	1272
GOSS ROSS DOYLE TRUS	2140 DURANT AVE	SSE 1/4 - 1/2 (0.426 mi.)	AO275	1290
SHELL	2200 DURANT AVE	SSE 1/4 - 1/2 (0.440 mi.)	AO286	1316

Lower Elevation	Address	Direction / Distance	Map ID	Page
UC BERKELEY CORP YAR	2000 MILVIA ST	SW 0 - 1/8 (0.061 mi.)	C17	56
BERKELEY GLASS	2011 ADDISON ST	S 0 - 1/8 (0.069 mi.)	D24	71
FIRESTONE	1974 UNIVERSITY AVE	SW 0 - 1/8 (0.069 mi.)	C28	80
AUTOMOTIVE UNLIMITED	2020 ADDISON ST	S 0 - 1/8 (0.090 mi.)	D46	118
ADDISON STREET PROPE	2040 ADDISON ST	SSE 0 - 1/8 (0.091 mi.)	D48	126
GERMANY BEST INC	1931-1935 ADDISON ST	SW 0 - 1/8 (0.116 mi.)	I59	142
STEAD BUILDING	1960 ADDISON ST	SW 1/8 - 1/4 (0.132 mi.)	K83	245
1950 MLK, LLC	1950 MARTIN LUTHER K	W 1/8 - 1/4 (0.169 mi.)	R136	518
FORMER EXXON 7-0200	1894 UNIVERSITY AVE	WSW 1/8 - 1/4 (0.173 mi.)	R138	529
CA SCHOOL PROF PSYCH	1900 ADDISON ST	SW 1/8 - 1/4 (0.175 mi.)	P150	571
BERKELEY YMCA	2001 ALLSTON ST	S 1/8 - 1/4 (0.186 mi.)	U170	848
NUMBER 1 GAS	1900 MARTIN LUTHER K	WNW 1/8 - 1/4 (0.191 mi.)	X179	896
KAYO OIL	1900 MARTIN LUTHER K	WNW 1/8 - 1/4 (0.191 mi.)	X180	897
REGAL	1801 UNIVERSITY AVE	W 1/4 - 1/2 (0.276 mi.)	AF252	1190
BERKELEY LINCOLN MER	2352 SHATTUCK AVE	SSE 1/4 - 1/2 (0.415 mi.)	AN273	1289
MIKE AUTO SERVICE	1699 UNIVERSITY AVE	W 1/4 - 1/2 (0.430 mi.)	AP278	1302
GLM REAL ESTATE SERV	2029 CHANNING WY	S 1/4 - 1/2 (0.432 mi.)	AN279	1303
TUNE UP MASTERS	1698 UNIVERSITY STRE	WSW 1/4 - 1/2 (0.434 mi.)	AP282	1308
SOUTHSIDE PLAZA	2399 SHATTUCK AVE	SSE 1/4 - 1/2 (0.439 mi.)	AQ284	1312
CHEVRON	2401 SHATTUCK AVE	SSE 1/4 - 1/2 (0.474 mi.)	AQ290	1388
STAN ANDERSON SERVIC	1745 CEDAR ST	NW 1/4 - 1/2 (0.496 mi.)	AS295	1396

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 02/17/2025 has revealed that there are 75 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRIDGE HOUSING CORPO	***2012 BERKELEY WAY***	***NNW 0 - 1/8 (0.016 mi.)***	***A4***	***23***
YVONNE TOM	***2017 BERKELEY WAY***	***N 0 - 1/8 (0.038 mi.)***	***B8***	***35***
1951 SHATTUCK LLC	***1951 SHATTUCK AVE***	***ENE 0 - 1/8 (0.076 mi.)***	***E35***	***85***
ETHAN CHENG	***2042 HEARST AVE***	***NNE 0 - 1/8 (0.095 mi.)***	***F51***	***130***
ACHESON COMMONS	***2123 UNIVERSITY AVE.***	***E 0 - 1/8 (0.120 mi.)***	***E63***	***153***
MCRF ACHESON LLP	***2123 UNIVERSITY AVE.***	***E 0 - 1/8 (0.120 mi.)***	***E65***	***161***
WESTERN DENTAL SERVI	***115 BERKELEY SQ***	***SE 0 - 1/8 (0.122 mi.)***	***J69***	***170***
MCREF ACHESON LLC	***2131 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***M77***	***215***
MCREF ACHESON LLC	***2131 UNIVERSITY AVE***	***E 1/8 - 1/4 (0.127 mi.)***	***M78***	***221***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HANS THIERING MASONR	*2131 UNIVERSITY AVE*	*E 1/8 - 1/4 (0.127 mi.)*	*M79*	*228*
MCREF ACHESON LLC	*2131 UNIVERSITY AVE.*	*E 1/8 - 1/4 (0.127 mi.)*	*M80*	*234*
MGM SHATTUCK	*2100 UNIVERSITY AVE*	*E 1/8 - 1/4 (0.128 mi.)*	*J81*	*237*
NOAH GUYNN	*2014 DELAWARE STREET*	*NNW 1/8 - 1/4 (0.138 mi.)*	*N90*	*278*
ONE MEDICAL GROUP IN	*2145 UNIVERSITY AVE*	*E 1/8 - 1/4 (0.139 mi.)*	*M92*	*290*
2004 DELAWARE ST	*2004 DELAWARE ST*	*NNW 1/8 - 1/4 (0.142 mi.)*	*N98*	*310*
AMISTAD HOUSE	*2050 DELAWARE STREET*	*N 1/8 - 1/4 (0.147 mi.)*	*102*	*321*
SHELDON, CARY	*2023 DELAWARE STREET*	*N 1/8 - 1/4 (0.163 mi.)*	*N117*	*444*
CLPF HILLSIDE VILLAG	*1801 SHATTUCK AVE SU*	*NNE 1/8 - 1/4 (0.164 mi.)*	*O120*	*455*
ONE MEDICAL GROUP	*1801 SHATTUCK AVE ST*	*NNE 1/8 - 1/4 (0.164 mi.)*	*O121*	*460*
UC BERKELEY	*2161 UNIVERSITY AVE*	*E 1/8 - 1/4 (0.168 mi.)*	*M132*	*504*
INNOVATIVE GENOMICS	*2151 2151 BERKELEY W*	*ENE 1/8 - 1/4 (0.177 mi.)*	*T155*	*577*
UC BERKELEY PARKING	1952 OXFORD ST	ENE 1/8 - 1/4 (0.181 mi.)	T159	789
U C BERKELEY PARKING	*1952 OXFORD ST*	*ENE 1/8 - 1/4 (0.181 mi.)*	*T163*	*797*
UNIVERSITY OF CALIFO	*2018 OXFORD STREET*	*E 1/8 - 1/4 (0.189 mi.)*	*172*	*851*
2130 CENTER, LLC	*2130 CENTER STREET*	*SE 1/8 - 1/4 (0.190 mi.)*	*V175*	*875*
SUSIE JUE	*1925 DELAWARE ST, AP*	*NW 1/8 - 1/4 (0.191 mi.)*	*Y188*	*925*
1925 DELAWARE ST, UN	*1925 DELAWARE ST, UN*	*NW 1/8 - 1/4 (0.191 mi.)*	*Y189*	*929*
CVS (SIS)	2187 SHATTUCK AVE, S	SE 1/8 - 1/4 (0.203 mi.)	AC205	979
TARGET 3202	2187 SHATTUCK AVE	SE 1/8 - 1/4 (0.203 mi.)	AC208	995
TARGET STORE T3202	*2187 SHATTUCK AVE*	*SE 1/8 - 1/4 (0.203 mi.)*	*AC209*	*1008*
CVS-SIS	2187 SHATTUCK AVE, S	SE 1/8 - 1/4 (0.203 mi.)	AC210	1024
CVS (SIS)	2187 SHATTUCK AVE	SE 1/8 - 1/4 (0.203 mi.)	AC211	1034
CAMPUS AUTO CARE	*1752 SHATTUCK AVE*	*NNE 1/8 - 1/4 (0.207 mi.)*	*AB219*	*1060*
TERRACE APARTMENTS	*1725 SHATTUCK AVENUE*	*NNE 1/8 - 1/4 (0.226 mi.)*	*AB235*	*1124*
AZ ASSOCIATES SR7682	*1725 SHATTUCK AVE# 1*	*NNE 1/8 - 1/4 (0.226 mi.)*	*AB236*	*1128*
TERRACE APARTMENTS	*1725 SHATTUCK AVE. #*	*NNE 1/8 - 1/4 (0.226 mi.)*	*AB238*	*1135*
AZ ASSOCIATES	*1725 SHATTUCK AVE. #*	*NNE 1/8 - 1/4 (0.226 mi.)*	*AB239*	*1139*
TERRACE APARTMENTS,	*1725 SHATTUCK AVENUE*	*NNE 1/8 - 1/4 (0.226 mi.)*	*AB240*	*1143*
1750 WALNUT STREET #	*1750 WALNUT STREET #*	*NNE 1/8 - 1/4 (0.245 mi.)*	*AB246*	*1166*
AZ ASSOCIATES	*1750 WALNUT STREET*	*NNE 1/8 - 1/4 (0.245 mi.)*	*AB247*	*1170*

Lower Elevation	Address	Direction / Distance	Map ID	Page
BERKELEY REPERTORY T	*2025 ADDISON STREET*	*SSE 0 - 1/8 (0.066 mi.)*	*D19*	*59*
MB APARTMENTS	*1945 BERKELEY WAY*	*WNW 0 - 1/8 (0.086 mi.)*	*G39*	*93*
FREIGHT & SALVAGE	*2020 ADDISON STREET*	*S 0 - 1/8 (0.090 mi.)*	*D44*	*100*
MIKE APTE SR76175	*1918 BONITA AVE*	*WNW 0 - 1/8 (0.121 mi.)*	*G66*	*166*
BERKELEY DOWNTOWN HO	*2129 SHATTUCK AVE*	*SE 0 - 1/8 (0.125 mi.)*	*L72*	*184*
BERKELEY DOWNTOWN HO	*2129 SHATTUCK AVENUE*	*SE 0 - 1/8 (0.125 mi.)*	*L73*	*196*
BERKELEY DOWNTOWN HO	*2129 SHATTUCK AVE*	*SE 0 - 1/8 (0.125 mi.)*	*L75*	*202*
BOLLIBOKKA SHATTUCK	*2140 SHATTUCK AVE ST*	*SSE 1/8 - 1/4 (0.134 mi.)*	*L85*	*249*
BOLLIBOKKA SHATTUCK,	*2140 SHATTUCK AVE*	*SSE 1/8 - 1/4 (0.134 mi.)*	*L86*	*253*
BOLLIBOKKA SHATTUCK,	*2140 SHATTUCK AVE*	*SSE 1/8 - 1/4 (0.134 mi.)*	*L87*	*260*
PERALTA COMMUNITY CO	*2118 MILVIA STREET*	*SSW 1/8 - 1/4 (0.136 mi.)*	*K89*	*270*
2144 SHATTUCK	*2144 SHATTUCK AVE.*	*SSE 1/8 - 1/4 (0.138 mi.)*	*L91*	*282*
THE GREENLINING INST	*1918 UNIVERSITY AVEN*	*WSW 1/8 - 1/4 (0.143 mi.)*	*I99*	*314*
BERKELEY CITY COLLEG	*2050 CENTER ST*	*S 1/8 - 1/4 (0.148 mi.)*	*Q104*	*335*
FIRST SHATTUCK, LLC	*2150 SHATTUCK AVENUE*	*SSE 1/8 - 1/4 (0.156 mi.)*	*Q107*	*380*
FIRST SHATTUCK LLC	2150 SHATTUCK AVE 5T	SSE 1/8 - 1/4 (0.156 mi.)	Q108	391
2150 SHATTUCK, LLC	*2150 SHATTUCK AVENUE*	*SSE 1/8 - 1/4 (0.156 mi.)*	*Q109*	*393*
FIRST SHATTUCK, LLC	*2150 SHATTUCK AVENUE*	*SSE 1/8 - 1/4 (0.156 mi.)*	*Q112*	*401*
CITY OF BERKELEY	*1901 HEARST AVE*	*WNW 1/8 - 1/4 (0.164 mi.)*	*S118*	*448*
GARY JENSEN BAY AREA	*2160 SHATTUCK AVE*	*SSE 1/8 - 1/4 (0.165 mi.)*	*L124*	*469*
KENNY KIM	*2099 MARTIN LUTHER K*	*WSW 1/8 - 1/4 (0.166 mi.)*	*P126*	*480*
2099 MLK L.L.C.	*2099 MARTIN LUTHER K*	*WSW 1/8 - 1/4 (0.166 mi.)*	*P127*	*486*

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
2099 MLK, LLC	*2099 MARTIN LUTHER K*	*WSW 1/8 - 1/4 (0.166 mi.)*	*P129*	*491*
2099 MLK, LLC	*2099 MARTIN LUTHER K*	*WSW 1/8 - 1/4 (0.166 mi.)*	*P130*	*498*
GORDON COMMERCIAL	*1922 MARTIN LUTHER K*	*W 1/8 - 1/4 (0.169 mi.)*	*R134*	*510*
UNIVERSITY VALERO	*1894 UNIVERSITY AVE*	*WSW 1/8 - 1/4 (0.173 mi.)*	*R143*	*536*
TRADER JOE'S 186	*1885 UNIVERSITY AVE.*	*WSW 1/8 - 1/4 (0.189 mi.)*	*R174*	*864*
WALGREEN #15025	*2190 SHATTUCK AVE*	*SSE 1/8 - 1/4 (0.190 mi.)*	*W177*	*880*
JOES TIRES	*1865 UNIVERSITY AVE*	*W 1/8 - 1/4 (0.208 mi.)*	*Z221*	*1073*
BERKELEY CHAMBER OF	*1834 UNIVERSITY AVEN*	*WSW 1/8 - 1/4 (0.210 mi.)*	*Z222*	*1076*
US POSTAL SERVICE	*2000 ALLTON WAY*	*S 1/8 - 1/4 (0.210 mi.)*	*U224*	*1081*
U. S. POSTAL SERVICE	*2000 ALLSTON WAY*	*S 1/8 - 1/4 (0.210 mi.)*	*U225*	*1085*
CASL HOLDINGS, LLC	*2070 ALLSTON WAY*	*SSE 1/8 - 1/4 (0.216 mi.)*	*W228*	*1094*
MIKE'S BIKES OF BERK	*1824 UNIVERSITY AVE*	*WSW 1/8 - 1/4 (0.223 mi.)*	*Z232*	*1112*
BERKELEY USD	*1930 ALLSTON WAY*	*SSW 1/8 - 1/4 (0.247 mi.)*	*AD248*	*1174*

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 12/11/2024 has revealed that there are 45 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OSCARS CAFE	*1890 SHATTUCK AVE*	*NNE 0 - 1/8 (0.115 mi.)*	*H57*	*138*
Cleanup Status: COMPLETED - CASE CLOSED				
EZ SERVE	*1849 SHATTUCK AVE*	*NNE 1/8 - 1/4 (0.142 mi.)*	*O96*	*304*
Cleanup Status: COMPLETED - CASE CLOSED				
STATE OF CALIFORNIA	*2151 BERKELEY WAY*	*ENE 1/8 - 1/4 (0.177 mi.)*	*T157*	*772*
Cleanup Status: COMPLETED - CASE CLOSED				
UC BERKELEY SITE GAR	*1952 OXFORD ST*	*ENE 1/8 - 1/4 (0.181 mi.)*	*T164*	*820*
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON	*2199 BERKELEY WY*	*ENE 1/8 - 1/4 (0.197 mi.)*	*T194*	*954*
Cleanup Status: COMPLETED - CASE CLOSED				
AVIS RENT A CAR	*1900 OXFORD ST*	*ENE 1/8 - 1/4 (0.198 mi.)*	*AA198*	*960*
Cleanup Status: COMPLETED - CASE CLOSED				
FORMER CHEVRON	*1797 SHATTUCK AVE*	*NNE 1/8 - 1/4 (0.203 mi.)*	*AB201*	*969*
Cleanup Status: COMPLETED - CASE CLOSED				
TOLTEC PROPERTY	*2148 CENTER ST*	*SE 1/8 - 1/4 (0.206 mi.)*	*V214*	*1046*
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL	*1752 SHATTUCK AVE*	*NNE 1/8 - 1/4 (0.207 mi.)*	*AB218*	*1053*
Cleanup Status: COMPLETED - CASE CLOSED				
AMERICAN RED CROSS	*2116 ALLSTON WY*	*SE 1/8 - 1/4 (0.239 mi.)*	*AC242*	*1149*
Cleanup Status: COMPLETED - CASE CLOSED				
TEXACO	*1899 OXFORD ST*	*NE 1/8 - 1/4 (0.244 mi.)*	*AA245*	*1154*
Cleanup Status: COMPLETED - CASE CLOSED				
APARTMENT BUILDING	*1846 SPRUCE ST*	*NE 1/4 - 1/2 (0.270 mi.)*	*AE249*	*1181*
Cleanup Status: COMPLETED - CASE CLOSED				
BERKELEY TOUCHLESS/C	*2176 KITTREDGE ST*	*SE 1/4 - 1/2 (0.304 mi.)*	*AG254*	*1192*
Cleanup Status: OPEN - REMEDIATION				
UNKNOWN	*1649 MARTIN LUTHER K*	*NW 1/4 - 1/2 (0.320 mi.)*	*AH256*	*1203*

EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

WHITTIER SCHOOL ***1645 MILVIA ST*** ***NNW 1/4 - 1/2 (0.321 mi.)*** ***AI259*** ***1207***
Cleanup Status: COMPLETED - CASE CLOSED

CSM PROPERTIES ***1890 ARCH ST*** ***ENE 1/4 - 1/2 (0.339 mi.)*** ***AJ261*** ***1211***
Cleanup Status: COMPLETED - CASE CLOSED

BERKELEY VILLAGE ***1663 SHATTUCK AVE*** ***N 1/4 - 1/2 (0.345 mi.)*** ***AK262*** ***1214***
Cleanup Status: COMPLETED - CASE CLOSED

PACIFIC BELL ***2116 BANCROFT WAY*** ***SSE 1/4 - 1/2 (0.352 mi.)*** ***AL266*** ***1225***
Cleanup Status: COMPLETED - CASE CLOSED

UC BERKELEY ***1750 ARCH ST*** ***NE 1/4 - 1/2 (0.399 mi.)*** ***AM268*** ***1268***
Cleanup Status: COMPLETED - CASE CLOSED

JACKSON PROPERTY ***2131 DURANT AVE*** ***SSE 1/4 - 1/2 (0.401 mi.)*** ***AL271*** ***1273***
Cleanup Status: COMPLETED - CASE CLOSED

GOSS ROSS DOYLE TRUS ***2140 DURANT AVE*** ***SSE 1/4 - 1/2 (0.426 mi.)*** ***AO276*** ***1291***
Cleanup Status: COMPLETED - CASE CLOSED

SHELL ***2200 DURANT AVE*** ***SSE 1/4 - 1/2 (0.440 mi.)*** ***AO287*** ***1317***
Cleanup Status: COMPLETED - CASE CLOSED

Lower Elevation	Address	Direction / Distance	Map ID	Page
UC BERKELEY CORP YAR	***2000 MILVIA ST***	***SW 0 - 1/8 (0.061 mi.)***	***C16***	***53***
Cleanup Status: COMPLETED - CASE CLOSED				
BERKELEY GLASS	***2011 ADDISON ST***	***S 0 - 1/8 (0.069 mi.)***	***D23***	***67***
Cleanup Status: COMPLETED - CASE CLOSED				
FIRESTONE	***1974 UNIVERSITY AVE***	***SW 0 - 1/8 (0.069 mi.)***	***C25***	***72***
Cleanup Status: COMPLETED - CASE CLOSED				
AUTOMOTIVE UNLIMITED	***2020 ADDISON ST***	***S 0 - 1/8 (0.090 mi.)***	***D45***	***105***
Cleanup Status: COMPLETED - CASE CLOSED				
ADDISON STREET PROPE	***2040 ADDISON ST***	***SSE 0 - 1/8 (0.091 mi.)***	***D49***	***126***
Cleanup Status: COMPLETED - CASE CLOSED				
GERMANY BEST INC	***1931 ADDISON ST***	***SW 0 - 1/8 (0.116 mi.)***	***I60***	***143***
Cleanup Status: COMPLETED - CASE CLOSED				
STEAD BUILDING	***1960 ADDISON ST***	***SW 1/8 - 1/4 (0.132 mi.)***	***K84***	***245***
Cleanup Status: COMPLETED - CASE CLOSED				
1950 MLK, LLC	***1950 MARTIN LUTHER K***	***W 1/8 - 1/4 (0.169 mi.)***	***R135***	***514***
Cleanup Status: COMPLETED - CASE CLOSED				
FORMER EXXON 7-0200	***1894 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R137***	***519***
Cleanup Status: COMPLETED - CASE CLOSED				
CA SCHOOL PROF PSYCH	***1900 ADDISON ST***	***SW 1/8 - 1/4 (0.175 mi.)***	***P149***	***567***
Cleanup Status: COMPLETED - CASE CLOSED				
BERKELEY YMCA	***2001 ALLSTON ST***	***S 1/8 - 1/4 (0.186 mi.)***	***U169***	***845***
Cleanup Status: COMPLETED - CASE CLOSED				
NUMBER ONE GAS	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.191 mi.)***	***X185***	***907***
Cleanup Status: COMPLETED - CASE CLOSED				
KAYO OIL	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.210 mi.)***	***X227***	***1090***
Cleanup Status: COMPLETED - CASE CLOSED				
REGAL	***1801 UNIVERSITY AVE***	***W 1/4 - 1/2 (0.276 mi.)***	***AF251***	***1185***

EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

BERKELEY LINCOLN MER	***2352 SHATTUCK AVE***	***SSE 1/4 - 1/2 (0.415 mi.)***	***AN272***	***1277***
Cleanup Status: COMPLETED - CASE CLOSED				
MIKE AUTO SERVICE	***1699 UNIVERSITY AVE***	***W 1/4 - 1/2 (0.430 mi.)***	***AP277***	***1297***
Cleanup Status: COMPLETED - CASE CLOSED				
GLM REAL ESTATE SERV	***2029 CHANNING WY***	***S 1/4 - 1/2 (0.432 mi.)***	***AN280***	***1303***
Cleanup Status: COMPLETED - CASE CLOSED				
TUNE UP MASTERS	***1698 UNIVERSITY STRE***	***WSW 1/4 - 1/2 (0.434 mi.)***	***AP281***	***1307***
Cleanup Status: COMPLETED - CASE CLOSED				
SOUTHSIDE PLAZA	***2399 SHATTUCK AVE***	***SSE 1/4 - 1/2 (0.439 mi.)***	***AQ285***	***1313***
Cleanup Status: COMPLETED - CASE CLOSED				
UC BERKELEY	***UNKNOWN JEFFERSON &***	***WSW 1/4 - 1/2 (0.457 mi.)***	***288***	***1325***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON	***2401 SHATTUCK AVE***	***SSE 1/4 - 1/2 (0.474 mi.)***	***AQ292***	***1392***
Cleanup Status: COMPLETED - CASE CLOSED				
PRIVATE RESIDENCE	***PRIVATE RESIDENCE***	***SW 1/4 - 1/2 (0.476 mi.)***	***AR293***	***1392***
Cleanup Status: COMPLETED - CASE CLOSED				
STAN ANDERSON SERVIC	***1745 CEDAR ST***	***NW 1/4 - 1/2 (0.496 mi.)***	***AS296***	***1396***
Cleanup Status: COMPLETED - CASE CLOSED				

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLAMINGO CLEANERS	***1935 MARTIN LUTHER K***	***W 1/8 - 1/4 (0.156 mi.)***	***R116***	***442***
Database: DRYCLEAN BAY AREA, Date of Government Version: 02/20/2019				
Database: DRYCLEANERS, Date of Government Version: 08/28/2024				
EPA Id: CAL000449472				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 40 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EZ SERVE	***1849 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.142 mi.)***	***O96***	***304***
Reg Id: 01-0528				
STATE OF CALIFORNIA	***2151 BERKELEY WAY***	***ENE 1/8 - 1/4 (0.177 mi.)***	***T157***	***772***
Reg Id: 01-2082				
UC BERKELEY SITE GAR	***1952 OXFORD ST***	***ENE 1/8 - 1/4 (0.181 mi.)***	***T164***	***820***

EXECUTIVE SUMMARY

Reg Id: 01-1523				
CHEVRON Reg Id: 01-0342	***2199 BERKELEY WY***	***ENE 1/8 - 1/4 (0.197 mi.)***	***T195***	***955***
AVIS RENT A CAR Reg Id: 01-1038	***1900 OXFORD ST***	***ENE 1/8 - 1/4 (0.198 mi.)***	***AA198***	***960***
FORMER CHEVRON Reg Id: 01-0334	***1797 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.203 mi.)***	***AB201***	***969***
TOLTEC PROPERTY Reg Id: 01-1857	***2148 CENTER ST***	***SE 1/8 - 1/4 (0.206 mi.)***	***V214***	***1046***
SHELL Reg Id: 01-1334	***1752 SHATTUCK AVE***	***NNE 1/8 - 1/4 (0.207 mi.)***	***AB218***	***1053***
AMERICAN RED CROSS Reg Id: 01-0078	***2116 ALLSTON WY***	***SE 1/8 - 1/4 (0.239 mi.)***	***AC242***	***1149***
TEXACO Reg Id: 01-1453	***1899 OXFORD ST***	***NE 1/8 - 1/4 (0.244 mi.)***	***AA245***	***1154***
APARTMENT BUILDING Reg Id: 01-2363	***1846 SPRUCE ST***	***NE 1/4 - 1/2 (0.270 mi.)***	***AE249***	***1181***
UNKNOWN Reg Id: 01-2371	***1649 MARTIN LUTHER K***	***NW 1/4 - 1/2 (0.320 mi.)***	***AH257***	***1204***
WHITTIER SCHOOL Reg Id: 01-2370	***1645 MILVIA ST***	***NNW 1/4 - 1/2 (0.321 mi.)***	***AI259***	***1207***
CSM PROPERTIES Reg Id: 01-2372	***1890 ARCH ST***	***ENE 1/4 - 1/2 (0.339 mi.)***	***AJ261***	***1211***
BERKELEY VILLAGE Reg Id: 01-0200	***1663 SHATTUCK AVE***	***N 1/4 - 1/2 (0.345 mi.)***	***AK262***	***1214***
PACIFIC BELL Reg Id: 01-1110	***2116 BANCROFT WAY***	***SSE 1/4 - 1/2 (0.352 mi.)***	***AL266***	***1225***
UC BERKELEY Reg Id: 01-1513	***1750 ARCH ST***	***NE 1/4 - 1/2 (0.399 mi.)***	***AM268***	***1268***
JACKSON PROPERTY Reg Id: 01-0813	***2131 DURANT AVE***	***SSE 1/4 - 1/2 (0.401 mi.)***	***AL271***	***1273***
GOSS ROSS DOYLE TRUS Reg Id: 01-0714	***2140 DURANT AVE***	***SSE 1/4 - 1/2 (0.426 mi.)***	***AO276***	***1291***
SHELL Reg Id: 01-1343	***2200 DURANT AVE***	***SSE 1/4 - 1/2 (0.440 mi.)***	***AO287***	***1317***

Lower Elevation	Address	Direction / Distance	Map ID	Page
UC BERKELEY CORP YAR Reg Id: 01-1516	***2000 MILVIA ST***	***SW 0 - 1/8 (0.061 mi.)***	***C16***	***53***
BERKELEY GLASS Reg Id: 01-0191	***2011 ADDISON ST***	***S 0 - 1/8 (0.069 mi.)***	***D23***	***67***
FIRESTONE Reg Id: 01-1980	***1974 UNIVERSITY AVE***	***SW 0 - 1/8 (0.069 mi.)***	***C25***	***72***
AUTOMOTIVE UNLIMITED Reg Id: 01-0140	***2020 ADDISON ST***	***S 0 - 1/8 (0.090 mi.)***	***D45***	***105***
ADDISON STREET PROPE	***2040 ADDISON ST***	***SSE 0 - 1/8 (0.091 mi.)***	***D49***	***126***

EXECUTIVE SUMMARY

Reg Id: 01-0030				
GERMANY BEST INC	***1931 ADDISON ST***	***SW 0 - 1/8 (0.116 mi.)***	***I60***	***143***
Reg Id: 01-0696				
STEAD BUILDING	***1960 ADDISON ST***	***SW 1/8 - 1/4 (0.132 mi.)***	***K84***	***245***
Reg Id: 01-2166				
DON REINHARDS INC	***1917 ADDISON ST***	***SW 1/8 - 1/4 (0.145 mi.)***	***P101***	***318***
Reg Id: 01-0501				
FORMER EXXON 7-0200	***1894 UNIVERSITY AVE***	***WSW 1/8 - 1/4 (0.173 mi.)***	***R137***	***519***
Reg Id: 01-2043				
CA SCHOOL PROF PSYCH	***1900 ADDISON ST***	***SW 1/8 - 1/4 (0.175 mi.)***	***P149***	***567***
Reg Id: 01-0253				
BERKELEY YMCA	***2001 ALLSTON ST***	***S 1/8 - 1/4 (0.186 mi.)***	***U169***	***845***
Reg Id: 01-1865				
KAYO OIL	***1900 MARTIN LUTHER K***	***WNW 1/8 - 1/4 (0.210 mi.)***	***X227***	***1090***
Reg Id: 01-0853				
REGAL	***1801 UNIVERSITY AVE***	***W 1/4 - 1/2 (0.276 mi.)***	***AF251***	***1185***
Reg Id: 01-1229				
BERKELEY LINCOLN MER	***2352 SHATTUCK AVE***	***SSE 1/4 - 1/2 (0.415 mi.)***	***AN272***	***1277***
Reg Id: 01-0196				
MIKE AUTO SERVICE	***1699 UNIVERSITY AVE***	***W 1/4 - 1/2 (0.430 mi.)***	***AP277***	***1297***
Reg Id: 01-0768				
GLM REAL ESTATE SERV	***2029 CHANNING WY***	***S 1/4 - 1/2 (0.432 mi.)***	***AN280***	***1303***
Reg Id: 01-0704				
SOUTHSIDE PLAZA	***2399 SHATTUCK AVE***	***SSE 1/4 - 1/2 (0.439 mi.)***	***AQ285***	***1313***
Reg Id: 01-1418				
TOYOTA OF BERKELEY	***2400 SHATTUCK AVE***	***SSE 1/4 - 1/2 (0.460 mi.)***	***AN289***	***1328***
Reg Id: 01-1493				
CHEVRON	***2401 SHATTUCK***	***SSE 1/4 - 1/2 (0.474 mi.)***	***AQ291***	***1389***
Reg Id: 01-1514				
STAN ANDERSON SERVIC	***1745 CEDAR ST***	***NW 1/4 - 1/2 (0.496 mi.)***	***AS296***	***1396***
Reg Id: 01-1420				

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 11/08/2024 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAWRENCE BERKELEY NA	***1 CYCLOTRON RD***	***ENE 1/2 - 1 (0.933 mi.)***	***AT299***	***1408***
EPA ID: CA4890008986				
Cleanup Status: OPERATING PERMIT				

EXECUTIVE SUMMARY

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 09/05/2024 has revealed that there are 4 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2140 DURANT AVENUE	SSE 1/4 - 1/2 (0.426 mi.)	AO274	1290

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2009-2015 ADDISON ST	S 0 - 1/8 (0.066 mi.)	D21	65
2009- 2015 ADDISON S		SW 0 - 1/8 (0.123 mi.)	I70	179
UNOCAL	***2501 SACRAMENTO ST***	***SW 1/2 - 1 (0.907 mi.)***	***298***	***1402***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 9 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BERKELEY AUTO ELECTR	2036 BERKELEY WY	NNE 0 - 1/8 (0.034 mi.)	B7	35
FREED ROY	1926 SHATTUCK AVE	NE 0 - 1/8 (0.087 mi.)	H42	100
HAWKER ALBT	1905 SHATTUCK AVE	NE 0 - 1/8 (0.095 mi.)	H50	130
GORDON JACK	1901 SHATTUCK AVE	NE 0 - 1/8 (0.098 mi.)	H52	134
K2 GAS & FOOD MART I	61 SHATTUCK SQ	ESE 0 - 1/8 (0.112 mi.)	J56	138

Lower Elevation	Address	Direction / Distance	Map ID	Page
NIELSEN H A	2000 UNIVERSITY AV	WSW 0 - 1/8 (0.046 mi.)	C12	50
PRICE J T	2015 MILVIA ST	SW 0 - 1/8 (0.050 mi.)	C13	50
ONESTOP	1918 BONITA AVE	WNW 0 - 1/8 (0.121 mi.)	G67	170
SOUSA A A	2125 MILVIA ST	SSW 0 - 1/8 (0.122 mi.)	K68	170

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 13 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CARLSON C E	2059 UNIVERSITY AV	ESE 0 - 1/8 (0.019 mi.)	A5	34
GIN H T	2061 UNIVERSITY AV	ESE 0 - 1/8 (0.021 mi.)	A6	34
LANDOWITZ JOS	1976 SHATTUCK AVE	ENE 0 - 1/8 (0.071 mi.)	E31	84
CAMPUS CLEANERS & DY	1961 SHATTUCK AVE	ENE 0 - 1/8 (0.072 mi.)	E32	84
BOSWORTH R W	1922 SHATTUCK AVE	NE 0 - 1/8 (0.090 mi.)	H43	100
GEE HENRY	1900 SHATTUCK AVE	NE 0 - 1/8 (0.104 mi.)	H54	135

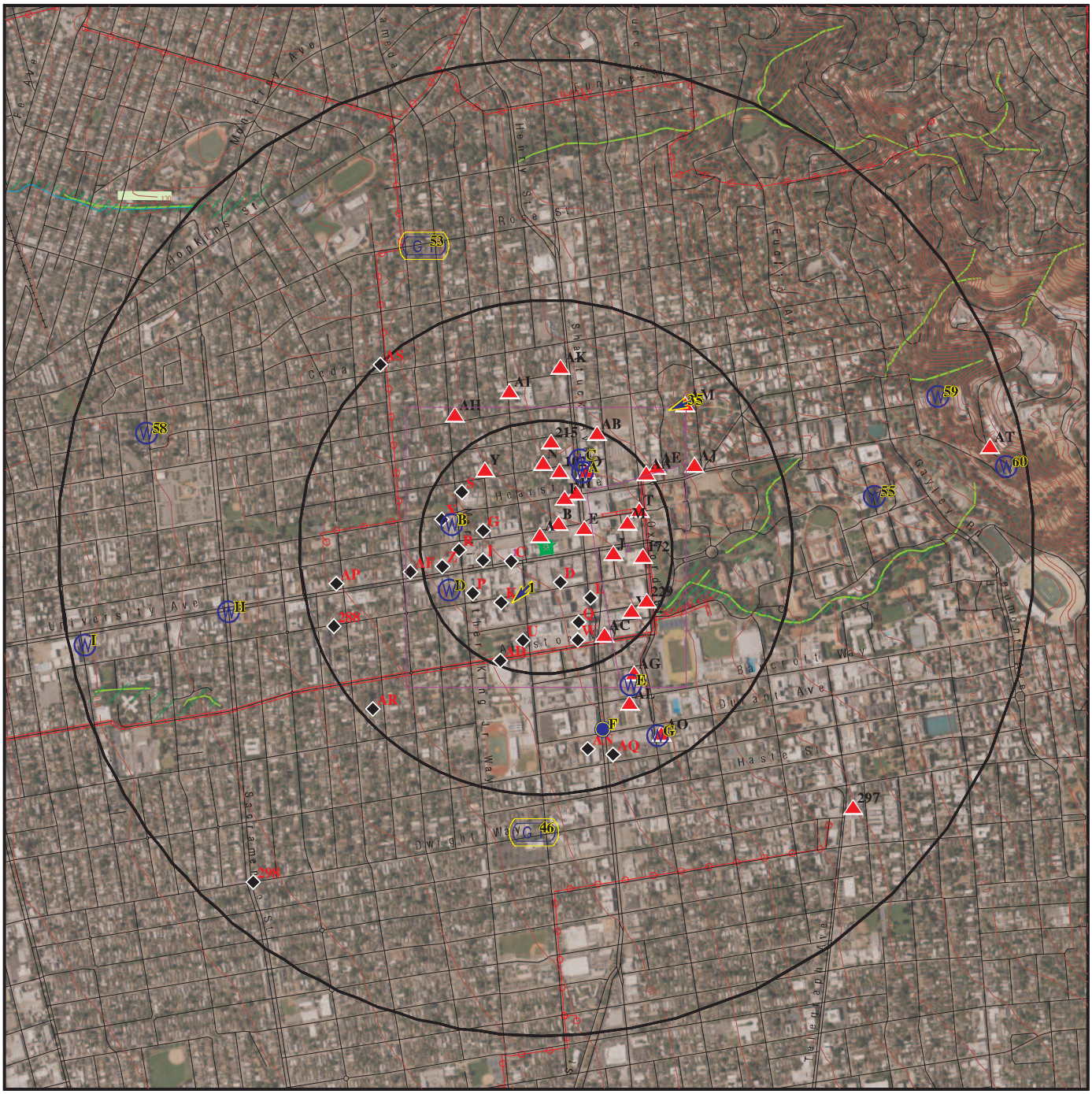
Lower Elevation	Address	Direction / Distance	Map ID	Page
BERTIN S CLEANERS &	2020 MILVIA ST	SW 0 - 1/8 (0.052 mi.)	C14	50
NIPPON LAUNDRY	2034 ADDISON AVE	S 0 - 1/8 (0.076 mi.)	D33	84
NIPPON LAUNDRY	2034 ADDISON CT	S 0 - 1/8 (0.076 mi.)	D34	85
GEE WORT	2008 ADDISON CT	SSW 0 - 1/8 (0.085 mi.)	D38	93
GET JAN	1954 UNIVERSITY AV	WSW 0 - 1/8 (0.086 mi.)	C40	99
BOSWORTH R W	1960 UNIVERSITY AV	WSW 0 - 1/8 (0.086 mi.)	C41	100
SMART CLEANERS	1960 UNIVERSITY	WSW 0 - 1/8 (0.099 mi.)	I53	134

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name	Database(s)
LAWRENCE BERKELEY NATIONAL LABORAT	CORRACTS, RCRA-TSDF, RCRA-LQG, 2020 COR ACTION, E MANIFEST
SOUTHERN PACIFIC	LUST, WMUDS/SWAT, Cortese, HIST CORTESE
CALTRANS	LUST
BERKELEY SANTA FE TRACKBED TO PARK	ENVIROSTOR, VCP

OVERVIEW MAP - 7940753.2S



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 508101	CLIENT: AEI Consultants
ADDRESS: 2029-2039 University Avenue Berkeley CA 94704	CONTACT: Christian Cagonot
LAT/LONG: 37.87227 / 122.269852	INQUIRY #: 7940753.2s DATE: March 28, 2025 10:05 am

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DETAIL MAP - 7940753.2S

Target Property
Sites at elevations higher than or equal to the target property
Sites at elevations lower than the target property
Manufactured Gas Plants
Sensitive Receptors
National Priority List Sites
Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA
Pipelines
100-year flood zone
500-year flood zone
National Wetland Inventory
State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	508101	CLIENT:	AEI Consultants
ADDRESS:	2029-2039 University Avenue Berkeley CA 94704	CONTACT:	Christian Cagonot
LAT/LONG:	37.87227 / 122.269852	INQUIRY #:	7940753.2s
		DATE:	March 28, 2025 10:13 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	3	NR	NR	NR	3
RCRA-SQG	0.250		5	5	NR	NR	NR	10
RCRA-VSQG	0.250		0	2	NR	NR	NR	2
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	1	0	NR	1
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	2	2	NR	4
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		7	21	25	NR	NR	53
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		3	1	1	NR	NR	5
Alameda County CS	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	5	NR	NR	NR	5
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	14	NR	NR	NR	14
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		2	11	NR	NR	NR	13
HIST UST	0.250		2	14	NR	NR	NR	16
CERS TANKS	0.250		0	3	NR	NR	NR	3
CA FID UST	0.250		2	10	NR	NR	NR	12

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		24	77	NR	NR	NR	101
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		2	1	NR	NR	NR	3
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
UST FINDER	0.250		0	2	NR	NR	NR	2
UST FINDER RELEASE	0.500		7	17	19	NR	NR	43
E MANIFEST	0.250		14	61	NR	NR	NR	75
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		7	17	21	NR	NR	45
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		6	16	18	NR	NR	40
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
HAZNET	TP	1	NR	NR	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		2	0	1	1	NR	4
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		9	NR	NR	NR	NR	9
EDR Hist Cleaner	0.125		13	NR	NR	NR	NR	13
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		2	105	282	89	5	0	483

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

A1 Target Property — **KTK PROPERTY, 2029 UNIVERSITY AVE, BERKELEY, CA 94704** — **HWTS S112852281**, **HAZNET N/A**

Site 1 of 6 in cluster A

Actual: 189 ft.

HWTS:

Name:	KTK PROPERTY
Address:	2029 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC000911632
Inactive Date:	10/25/2000
Create Date:	06/19/1995
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2000 UNIVERSITY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947040000
Owner Name:	KTK PROPERTY
Owner Address:	2000 UNIVERSITY AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947040000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MOHAMMED TALAI
Contact Address:	2000 UNIVERSITY AVE
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.872031
Longitude:	-122.269951

HAZNET:

Name:	KTK PROPERTY
Address:	2029 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact:	MOHAMMED TALAI
Telephone:	5108450433
Mailing Name:	Not reported
Mailing Address:	2000 UNIVERSITY AVE
Year:	1995
Gepaid:	CAC000911632
TSD EPA ID:	CAL000027741
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	2.1912

Additional Information:

Year:	1995
Gen EPA ID:	CAC000911632

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

KTK PROPERTY (Continued) **S112852281**

Shipment Date:	19950621
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950626
Manifest ID:	95275779
Trans EPA ID:	CAD983668583
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000027741
Trans Name:	Not reported
TSDF Alt EPA ID:	CAL000027741
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2.1912
Waste Quantity:	2.6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A2 **2012 BERKELEY WAY** **RCRA NonGen / NLR** **1026171443**
NNW **2012 BERKELEY WAY** **CAP000308817**
< 1/8 **BERKELEY, CA 94704**
0.016 mi.
84 ft. **Site 2 of 6 in cluster A**

Relative:
Higher

Actual:
192 ft.

RCRA Listings:

Date Form Received by Agency:		20200903
Handler Name:		2012 Berkeley Way
Handler Address:		Berkeley Way
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAP000308817
Contact Name:		ANDREW TURNER
Contact Address:		CALIFORNIA STREET
Contact City,State,Zip:		SAN FRANCISCO, CA 94108
Contact Telephone:		415-321-4076
Contact Fax:		Not reported
Contact Email:		ATURNER@BRIDGEHOUSING.COM
Contact Title:		PROJECT MANAGER
EPA Region:		09
Land Type:		Municipal
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2012 BERKELEY WAY (Continued) **1026171443**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240725
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CITY OF BERKELEY	
Legal Status:	Municipal
Date Became Current:	20200429
Date Ended Current:	Not reported
Owner/Operator Address:	2180 MILVIA STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-981-5406
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2012 BERKELEY WAY (Continued) **1026171443**

Owner/Operator Fax: Not reported
Owner/Operator Email: ADAVIDSON@CITYOFBERKELEY.INFO

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF BERKELEY
Legal Status: Municipal
Date Became Current: 20200429
Date Ended Current: Not reported
Owner/Operator Address: 2180 MILVIA STREET
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 510-981-5406
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ADAVIDSON@CITYOFBERKELEY.INFO

Historic Generators:
Receive Date: 20200903
Handler Name: 2012 BERKELEY WAY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200601
Handler Name: 2012 BERKELEY WAY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 53139
NAICS Description: Other Activities Related To Real Estate

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
A3 NNW < 1/8 0.016 mi. 84 ft.	**BRIDGE HOUSING CORPORATION 2012 BERKELEY WAY BERKELEY, CA 94704**	**CPS-SLIC HWTS HAZNET**	**S125952688 N/A**

Site 3 of 6 in cluster A

Relative: Higher

Actual: 192 ft.

CPS-SLIC:

Name:	BRIDGE HOUSING CORPORATION
Address:	2012 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94710
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/29/2022
Global Id:	T10000013971
Lead Agency:	ALAMEDA COUNTY LOP
Lead Agency Case Number:	RO0003411
Latitude:	37.8725998
Longitude:	-122.2695998
Case Type:	Cleanup Program Site
Case Worker:	DY
Local Agency:	ALAMEDA COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil, Under Investigation
Potential Contaminants of Concern:	Lead
EPA Region:	9
Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	01/28/2020
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/29/2022
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	21-25%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Alameda County Department of Environmental Health (ACDEH) has been providing regulatory environmental oversight for the investigation and cleanup activities associated with Cleanup Site Program Case No. RO0003411 since February 2020 subsequent to referral by the City of Berkeley Planning and Building Department. To redevelop the Site, environmental investigations are required to evaluate impacts to the subsurface from historic land use and develop corrective actions to reduce potential risk to construction workers, the surrounding community, and occupants of the new development. Subsurface investigations have been conducted to evaluate historical operations at the Site including but not limited to residential dwellings and various commercial configurations such as automobile service and

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MAP FINDINGS

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BRIDGE HOUSING CORPORATION (Continued) **S125952688**

repair operations with associated former underground storage tanks, dry cleaning facilities and a fire station. Results of these subsurface investigations has identified chemicals of concern (COCs) in environmental media (soil and soil vapor). To address this contamination prior to development, proposed corrective actions include remedial soil excavation and off-Site disposal of impacted soil at a permitted disposal facility; and installation of vapor mitigation engineering controls to control potential vapor intrusion to indoor air of the proposed development and migration along new utility corridors. Proposed redevelopment of the Site includes a 6-story Lat-grade residential building with two elevators, a sump pump, and an outdoor courtyard compressed of landscaping and hardscaping. The 0.82-acre Site is currently operating as a City of Berkeley owned public parking lot located at 2012 Berkeley Way in Berkeley, Alameda County, California. The Site is located in the North Berkeley neighborhood, in a mixed commercial and residential area, and east of the intersection between Berkeley Way and Milvia Street. Properties in the Site vicinity include single-family homes, multi-family apartments, commercial buildings, and the University of California, Berkeley campus. Historically the Site was used for residential dwellings prior to 1958. Historical uses of adjacent or adjoining properties included dry cleaners, automotive repair, tire shop, and fire station with underground storage tanks (USTs). Redevelopment of the Site is scheduled to commence in April 2020 and includes a six-floor, slab-on-grade, multi-residence building with two elevators, a sump pump, and an outdoor courtyard comprised of landscaping and hardscaping. Multiple site investigations have been conducted in October 2018, and June, August, and October 2019 which included the assessment of soil and soil gas in the subsurface beneath the Site. Results of these subsurface investigations have identified residual impact from lead in soil at several select locations at the Site exceeding applicable San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Tier 1 Environmental Screening Levels (ESLs). The presence of lead in soil is likely associated with the demolition of the former on-Site structures (that based on their age may likely have a history of lead-based paints), and/or from aerially-deposited lead (ADL) associated with the former use of leaded gasoline in vehicles and nearby roadways. A Fact Sheet and invitation for public comment regarding environmental assessments conducted at the Site was distributed by ACDEH to the surrounding community on February 11, 2020. A public meeting was also conducted at the Berkeley public library on February 20, 2020. No participants from the general public attended the meeting. Additionally subsurface data gap assessment (DGA) investigations were conducted in late February 2020 to evaluate potential soil impacts from previously unassessed constituents, including polynuclear aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), and asbestos which may have been associated with the historical structures identified onsite. Additional soil vapor samples were also advanced to further assess the potential for elevated soil vapor beneath the site. Shallow soil results indicated lead was detected in all analyzed samples at concentrations ranging from 2.5 micrograms per kilogram (mg/kg) to 94 mg/kg; however, the Residential ESL was only exceeded in one sample (RB]14 at 1 foot below ground surface [bgs]). PCBs and asbestos was not detected in soil. Based on the results of the DGA investigation a corrective action plan (CAP) was submitted to ACDEH for review on March 26, 2020. Remedial and corrective actions presented in the CAP

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **S125952688**

include remedial excavation of lead impacted soil via targeted remedial excavations prior to planned grading activities.

Click here to access the California GeoTracker records for this facility:

HWTS:

Name:	2012 BERKELEY WAY
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAP000308817
Inactive Date:	09/03/2020
Create Date:	06/04/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	600 CALIFORNIA ST STE 900
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 94108
Owner Name:	CITY OF BERKELEY
Owner Address:	2180 MILVIA ST
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 94704
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ANDREW TURNER
Contact Address:	600 CALIFORNIA ST STE 900
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94108
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	FEDERAL
Latitude:	37.87269535
Longitude:	-122.27000752

Name:	BRIDGE HOUSING CORPORATION
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003095339
Inactive Date:	03/03/2021
Create Date:	12/02/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	600 CALIFORNIA STREET, SUITE 900
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 94108
Owner Name:	BRIDGE HOUSING CORPORATION
Owner Address:	600 CALIFORNIA STREET, SUITE 900
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 94108
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ANNA HOLM
Contact Address:	600 CALIFORNIA STREET, SUITE 900
Contact Address 2:	Not reported

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **S125952688**

City,State,Zip: SAN FRANCISCO, CA 94108
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.87269908
Longitude: -122.27000811

NAICS:
EPA ID: CAC003095339
Create Date: 2020-12-02 11:00:06.073
NAICS Code: 236118
NAICS Description: Residential Remodelers
Issued EPA ID Date: 2020-12-02 11:00:06.07300
Inactive Date: 2021-03-03 11:00:06.07300
Facility Name: BRIDGE HOUSING CORPORATION
Facility Address: 2012 BERKELEY WAY
Facility Address 2: Not reported
Facility City: BERKELEY
Facility County: Not reported
Facility State: CA
Facility Zip: 94704

EPA ID: CAC003095339
Create Date: 2020-12-02 11:00:06.073
NAICS Code: 236118
NAICS Description: Residential Remodelers
Issued EPA ID Date: 2020-12-02 11:00:06.07300
Inactive Date: 2021-03-03 11:00:06.07300
Facility Name: BRIDGE HOUSING CORPORATION
Facility Address: 2012 BERKELEY WAY
Facility Address 2: Not reported
Facility City: BERKELEY
Facility County: Not reported
Facility State: CA
Facility Zip: 94704

Name: BRIDGE HOUSING CORPORATION
Address: 2012 BERKELEY WAY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003069001
Inactive Date: 08/31/2020
Create Date: 06/01/2020
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 600 CALIFORNIA STREET, SUITE 900
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN FRANCISCO, CA 94108
Owner Name: BRIDGE HOUSING CORPORATION
Owner Address: 600 CALIFORNIA STREET, SUITE 900
Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94108
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ANNA HOLM

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MAP FINDINGS

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BRIDGE HOUSING CORPORATION (Continued) **S125952688**

Contact Address:	600 CALIFORNIA STREET, SUITE 900
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94108
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.87269535
Longitude:	-122.27000752

HAZNET:

Name:	BRIDGE HOUSING CORPORATION
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Contact:	ANNA HOLM
Telephone:	4153213583
Mailing Name:	Not reported
Mailing Address:	600 CALIFORNIA STREET SUITE 900
Year:	2020
Gepaid:	CAC003069001
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1395.9

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/2/2020
Shipment Date:	9/2/2020
Receipt Date:	9/2/2020
Manifest Number:	021942328JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000214528
Transporter Name:	GTZ TRUCKING
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT, INC.
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported

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BRIDGE HOUSING CORPORATION (Continued) **S125952688**

TSDF City,State,Zip:	KETTLEMAN CITY, CA 93239
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/21/2020
Manifest Number:	021942325JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000304742
Transporter Name:	toto’s trucking
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/21/2020
Manifest Number:	021942326JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **S125952688**

Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000197590
Transporter Name:	AGUIRRE TRUCKING
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/21/2020
Manifest Number:	021942327JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000197590
Transporter Name:	AGUIRRE TRUCKING
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **S125952688**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/21/2020
Manifest Number:	021942323JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000148809
Transporter Name:	INC TRUCKING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/21/2020
Manifest Number:	021942324JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	415-321-4076
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000168799
Transporter Name:	SANTA FE TRUCKING
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117

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BRIDGE HOUSING CORPORATION (Continued) **S125952688**

TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/20/2020
Manifest Number:	021942322JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000306902
Transporter Name:	GLC TRANSPORTATION LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/20/2020
Manifest Number:	021942321JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY

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Elevation Site

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Database(s) EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **S125952688**

Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAL000431663
Transporter Name:	J&R TRUCKING LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/20/2020
Manifest Number:	021942320JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000304873
Transporter Name:	E&A TRUCKING
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported

Map ID
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BRIDGE HOUSING CORPORATION (Continued) **S125952688**

Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/20/2020
Manifest Number:	021942319JJK
Generator EPA ID:	CAC003069001
Name:	BRIDGE HOUSING CORPORATION ATT: ANDREW TURNER
Address:	2012 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	ANDY TURNER
Contact Telephone:	415-321-4076
Contact Email:	ATURNER@BRIDGEHOUSING.COM
Transporter 1 EPA ID:	CAR000148809
Transporter Name:	INC TRUCKING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT000646117
TSDF Name:	CHEMICAL WASTE MANAGEMENT INC KETTLEMAN
TSDF Address 1:	OLD SKYLINE ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	KETTLEMAN CITY, CA 93210-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	611 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

A4 **BRIDGE HOUSING CORPORATION** **RCRA NonGen / NLR** **1026168953**
NNW **2012 BERKELEY WAY** **E MANIFEST** **CAC003069001**
< 1/8 **BERKELEY, CA 94704**
0.016 mi.
84 ft. **Site 4 of 6 in cluster A**

Relative:
Higher

Actual:
192 ft.

RCRA Listings:

Date Form Received by Agency:	20201202
Handler Name:	Bridge Housing Corporation
Handler Address:	2012 Berkeley Way
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003095339
Contact Name:	ANNA HOLM
Contact Address:	600 CALIFORNIA STREET, SUITE 900
Contact City,State,Zip:	SAN FRANCISCO, CA 94108
Contact Telephone:	415-717-7045
Contact Fax:	Not reported
Contact Email:	AHOLM@BRIDGEHOUSING.COM
Contact Title:	Not reported

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		600 CALIFORNIA STREET, SUITE 900
Mailing City,State,Zip:		SAN FRANCISCO, CA 94108
Owner Name:	Bridge Housing Corporation	
Owner Type:		Other
Operator Name:	Anna Holm	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20201203
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ANNA HOLM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 600 CALIFORNIA STREET, SUITE 900
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94108
Owner/Operator Telephone: 415-717-7045
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BRIDGE HOUSING CORPORATION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 600 CALIFORNIA STREET, SUITE 900
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94108
Owner/Operator Telephone: 415-989-1111
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201202
Handler Name: BRIDGE HOUSING CORPORATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 236118
NAICS Description: Residential Remodelers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021942311JJK
Last Updated Date: 20200807
Shipped Date: 20200720

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942312JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942313JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	021942314JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	021942315JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

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Database(s) EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942316JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942317JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942318JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001

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Database(s) EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942319JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251

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BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942320JJK
Last Updated Date:	20200807
Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021942321JJK
Last Updated Date:	20200807

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **1026168953**

Shipped Date:	20200720
Received Date:	20200720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069001
Generator Name:	Bridge Housing Corporation Att: Andrew Turner
Generator Location Street Number:	Not reported
Generator Location Street 1:	2012 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CALIFORNIA STREET, SUITE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94108
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management Inc Kettleman
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93210-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021942322JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	611
State Waste:	Contaminated soil from site clean-ups

Transporter:

Manifest Tracking Number:	021942322JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000306902
Transporter Name:	Glc Transportation Llc

Waste Line:

Manifest Tracking Number:	021942322JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3077

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BRIDGE HOUSING CORPORATION (Continued) **1026168953**

U.S. DOT Description:	Rq, Un3077, Environmentally Hazardous Substance, Solid N.O.S, (Lead, Soil) 9, Pg Iii,
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DT
Container Type Description:	Dump truck
Waste Quantity:	18
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	15.12
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	15.12
Waste Quantity, in Kilograms:	13714.294
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	13714.294
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
45 additional US EManifest: record(s) in the EDR Site Report.

A5 **CARLSON C E** **EDR Hist Cleaner** **1009139891**
ESE **2059 UNIVERSITY AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.019 mi.
98 ft. **Site 5 of 6 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
190 ft. 1933 CARLSON C E CLOTHES PRESSERS AND CLEANERS

A6 **GIN H T** **EDR Hist Cleaner** **1009140454**
ESE **2061 UNIVERSITY AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.021 mi.
110 ft. **Site 6 of 6 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
190 ft. 1933 GIN H T LAUNDRIES-ORIENTAL

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

B7 **BERKELEY AUTO ELECTRIC SERVICE** **EDR Hist Auto** **1009014287**
NNE **2036 BERKELEY WY** **N/A**
< 1/8 **OAKLAND, CA**
0.034 mi.
179 ft. **Site 1 of 6 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
197 ft.

Year:	Name:	Type:
1925	BERKELEY AUTO ELECTRIC SERVICE	AUTOMOBILE SERVICE STATIONS
1933	MELCER ALFD	AUTOMOBILE REPAIRING

B8 **YVONNE TOM** **RCRA NonGen / NLR** **1027461833**
North **2017 BERKELEY WAY** **E MANIFEST** **CAC003200366**
< 1/8 **BERKELEY, CA 94704**
0.038 mi.
199 ft. **Site 2 of 6 in cluster B**

Relative: RCRA Listings:
Higher

Actual:
196 ft.

Date Form Received by Agency:		20221019
Handler Name:		Yvonne Tom
Handler Address:		2017 Berkeley Way
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003200366
Contact Name:		YVONNE TOM
Contact Address:		2017 BERKELEY WAY
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		925-525-6169
Contact Fax:		Not reported
Contact Email:		NJOHNSON@CAL-INC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2017 BERKELEY WAY
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Yvonne Tom	
Owner Type:		Other
Operator Name:	Yvonne Tom	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

YVONNE TOM (Continued) **1027461833**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: YVONNE TOM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2017 BERKELEY WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	925-525-6169
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: YVONNE TOM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2017 BERKELEY WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	925-525-6169
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221019
Handler Name: YVONNE TOM	

Map ID
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YVONNE TOM (Continued) **1027461833**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024527713JJK
Last Updated Date:	20221230
Shipped Date:	20221107
Received Date:	20221207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003200366
Generator Name:	Yvonne Tom
Generator Location Street Number:	Not reported
Generator Location Street 1:	2017 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY WAY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2017 BERKELEY WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY WAY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET

Map ID
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Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

YVONNE TOM (Continued) **1027461833**

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LONG BEACH
Designated Facility Location Zip: 90813
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 024527713JJK
Waste Line Number: 1
Federal Waste Code: D008
Federal Waste: LEAD

State Waste:
Manifest Tracking Number: 024527713JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Transporter:
Manifest Tracking Number: 024527713JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000409258
Transporter Name: Cal Inc

Manifest Tracking Number: 024527713JJK
Transporter Line Number: 2
Transporter EPA ID: CAD028409019
Transporter Name: Crosby & Overton

Waste Line:
Manifest Tracking Number: 024527713JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Na3077, Waste Hazardous Waste, Solid, N.O.S. , 9 , Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 300
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.15
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.15
Waste Quantity, in Kilograms: 136.0545
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 136.0545
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

YVONNE TOM (Continued) **1027461833**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

B9 **FIRE STATION 2** **HIST UST** **U001599589**
NNE **2029 BERKELEY WAY** **N/A**
< 1/8 **BERKELEY, CA 94703**
0.042 mi.
220 ft. **Site 3 of 6 in cluster B**

Relative:
Higher

Actual:
198 ft.

HIST UST:

Name:	FIRE STATION 2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94703
File Number:	00035d88
URL:	
Region:	STATE
Facility ID:	00000015959
Facility Type:	Other
Other Type:	FIRE STATION
Contact Name:	CAPTIAN CORKER
Telephone:	4156446666
Owner Name:	BERKELEY FIRE DEPARTMENT
Owner Address:	2121 MCKINLEY AVENUE
Owner City,St,Zip:	BERKELEY, CA 94703
Total Tanks:	0001
Tank Num:	001
Container Num:	BFD
Year Installed:	1971
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

B10
NNE
< 1/8
0.042 mi.
220 ft.

CITY OF BERKELEY FIRE STATION
2029 BERKELEY WAY
BERKELEY, CA 94705

Site 4 of 6 in cluster B

SWEEPS UST
CA FID UST
EMI
CERS

S101630383
N/A

Relative:
Higher

Actual:
198 ft.

SWEEPS UST:

Name:	FIRE STATION #2
Address:	2029 BERKELEY WAY
City:	BERKELEY
Status:	Active
Comp Number:	15959
Number:	4
Board Of Equalization:	44-001481
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	BFD
SWRCB Tank Id:	01-020-015959-000001
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

CA FID UST:

Facility ID:	01003125
Regulated By:	UTNKA
Regulated ID:	00015959
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4156446666
Mail To:	Not reported
Mailing Address:	2121 MCKINLEY AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BERKELEY 94703
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

EMI:

Name:	CITY OF BERKELEY FIRE STATION
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2012
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.003
Reactive Organic Gases Tons/Yr:	0.0025101
Carbon Monoxide Emissions Tons/Yr:	0.009
NOX - Oxides of Nitrogen Tons/Yr:	0.043
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0030737704918
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003

Name:	CITY OF BERKELEY FIRE STATION
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2013
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.003
Reactive Organic Gases Tons/Yr:	0.0025101
Carbon Monoxide Emissions Tons/Yr:	0.009
NOX - Oxides of Nitrogen Tons/Yr:	0.043
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2014
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002410677
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.007279741
NOX - Oxides of Nitrogen Tons/Yr:	0.033485265
SOX - Oxides of Sulphur Tons/Yr:	1.5523e-005
Particulate Matter Tons/Yr:	0.000478215
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000459087

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2015
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002410677
Reactive Organic Gases Tons/Yr:	0.00234701
Carbon Monoxide Emissions Tons/Yr:	0.007279741
NOX - Oxides of Nitrogen Tons/Yr:	0.03348527
SOX - Oxides of Sulphur Tons/Yr:	1.5523e-005
Particulate Matter Tons/Yr:	0.000478215
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000459087

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2016
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001571806
Reactive Organic Gases Tons/Yr:	0.001380831571
Carbon Monoxide Emissions Tons/Yr:	0.004746526
NOX - Oxides of Nitrogen Tons/Yr:	0.021833004
SOX - Oxides of Sulphur Tons/Yr:	1.0121e-005
Particulate Matter Tons/Yr:	0.000311805
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000299333

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2017
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001571806
Reactive Organic Gases Tons/Yr:	0.001380831571
Carbon Monoxide Emissions Tons/Yr:	0.004746526
NOX - Oxides of Nitrogen Tons/Yr:	0.021833004
SOX - Oxides of Sulphur Tons/Yr:	1.0121e-005
Particulate Matter Tons/Yr:	0.000311805
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000299333

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2018
County Code:	1

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001572849
Reactive Organic Gases Tons/Yr:	0.0013817478465
Carbon Monoxide Emissions Tons/Yr:	0.004749675
NOX - Oxides of Nitrogen Tons/Yr:	0.021847492
SOX - Oxides of Sulphur Tons/Yr:	1.0128e-005
Particulate Matter Tons/Yr:	0.000312012
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000299532

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2019
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001572849
Reactive Organic Gases Tons/Yr:	0.0013817478465
Carbon Monoxide Emissions Tons/Yr:	0.004749675
NOX - Oxides of Nitrogen Tons/Yr:	0.021847492
SOX - Oxides of Sulphur Tons/Yr:	1.0128e-005
Particulate Matter Tons/Yr:	0.000312012
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000299532

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2020
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001319536
Reactive Organic Gases Tons/Yr:	0.001159212376
Carbon Monoxide Emissions Tons/Yr:	0.003984723
NOX - Oxides of Nitrogen Tons/Yr:	0.018328876
SOX - Oxides of Sulphur Tons/Yr:	8.497e-006
Particulate Matter Tons/Yr:	0.000261761
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000251291

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

City,State,Zip:	BERKELEY, CA 94705
Year:	2021
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001283834
Reactive Organic Gases Tons/Yr:	0.001127848169
Carbon Monoxide Emissions Tons/Yr:	0.003982081
NOX - Oxides of Nitrogen Tons/Yr:	0.018316734
SOX - Oxides of Sulphur Tons/Yr:	8.49e-006
Particulate Matter Tons/Yr:	0.000251124
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000249856

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94705
Year:	2022
County Code:	1
Air Basin:	SF
Facility ID:	21118
Air District Name:	BA
SIC Code:	9224
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00186
Reactive Organic Gases Tons/Yr:	0.00186
Carbon Monoxide Emissions Tons/Yr:	0.00502
NOX - Oxides of Nitrogen Tons/Yr:	0.0233
SOX - Oxides of Sulphur Tons/Yr:	9.1e-006
Particulate Matter Tons/Yr:	0.000199
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000199

CERS:

Name:	CITY OF BERKELEY FIRE STATION #2
Address:	2029 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94704
Site ID:	105896
CERS ID:	10196341
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	105896
Site Name:	CITY OF BERKELEY FIRE STATION #2
Violation Date:	03-03-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/01/2022. Observation: Aquasoft, acetylene, and oxygen were not observed during inspection. Per

Map ID
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MAP FINDINGS

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CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

operator, acetylene is no longer used and laundry is sent off-site. Corrective Action: Remove items from inventory if they are no longer handled on site at any time during the year.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 105896
Site Name: CITY OF BERKELEY FIRE STATION #2
Violation Date: 03-03-2022
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/01/2022. Observation: CERS submittal was due March 1st, 2022. Corrective Action: Submit on CERs within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 105896
Site Name: CITY OF BERKELEY FIRE STATION #2
Violation Date: 06-01-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/06/2016.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 105896
Site Name: CITY OF BERKELEY FIRE STATION #2
Violation Date: 03-03-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 08/01/2022. Observation: Environmental Contact is missing an email. Corrective Action: Add email to Environmental Contact in Business Owner/Operator Identification section of Facility Information section in CERS; resubmit within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 105896
Site Name: CITY OF BERKELEY FIRE STATION #2
Violation Date: 03-03-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

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MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

Violation Notes: Returned to compliance on 07/01/2022. Observation: Facility is using outdated Emergency Response/Contingency plan template is outdated from 2011. Corrective Action: Discard old Emergency Response/Contingency Plan, fill out and then upload new plan using the 2017 template in CERS within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-01-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Non-Inspection related violation: Failed to submit annual Hazardous Materials Business Plan for FY17 (PM)
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on site for a routine hazardous materials and Hazardous Materials Business Plan (HMBP) and Stormwater (SW) inspections. Consent to enter and conduct inspection activities was provided by Scott Hall. Fire extinguishers were current as of July 2021 and TMD observed eyewash station. Business Activities in CERS is not completely filled out and may be inaccurate; Fire to determine best CERS contact. Emergency response plan is using outdated template; facility must discard current Emergency Response plan and upload new template to CERS. Employee training records were provided to inspector prior to inspection. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure as outlined in the Health and Safety Code: - 3x 5gal = 15gal citrus solvent - 2x 5gal = 10gal dishwashing soap - 3x 1 liter = .80 gal bleach - 4x 1gal sanitizer = 4gal sanitizer (added to site for Covid) Aquasoft, [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Fire station has a 500 gal diesel tank used to fill engines and pumped

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CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

to the emergency generator. Compressed gases are properly stored. All other hazardous materials consist of cleaning and housekeeping supplies. Annual training on hazardous materials identification and handling is conducted, viewed training materials.

Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 105896
Facility Name: CITY OF BERKELEY FIRE STATION #2
Env Int Type Code: HMBP
Program ID: 10196341
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.872920
Longitude: -122.269370

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Berkeley City Toxics Management Division
Entity Title: Not reported
Affiliation Address: 1947 Center Street, 1st Floor
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: (510) 981-7460,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2100 Martin Luther King Jr. Way
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: City of Berkeley
Entity Title: Not reported
Affiliation Address: 2180 Milvia Street
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94704
Affiliation Phone: (510) 981-5520,

Affiliation Type Desc: Operator
Entity Name: City of Berkeley Firestation 2
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

MAP FINDINGS

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CITY OF BERKELEY FIRE STATION (Continued) **S101630383**

Affiliation Zip:	Not reported
Affiliation Phone:	(510) 981-5520,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Battalion Chief
Entity Title:	Not reported
Affiliation Address:	2029 Berkeley Way
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	CITY OF BERKELEY FIRESTATION #2
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

B11 **CITY OF BERKELEY FIRE STATION #2** **FINDS** **1023332434**
NNE **2029 BERKELEY WAY** **PFAS ECHO** **N/A**
< 1/8 **BERKELEY, CA 94705**
0.042 mi.
220 ft. **Site 5 of 6 in cluster B**

Relative:
Higher

Actual:
198 ft.

FINDS:
Registry ID: 110066272063

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
Registry ID: 110071755006

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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CITY OF BERKELEY FIRE STATION #2 (Continued) **1023332434**

PFAS ECHO:

Name:	City Of Berkeley Fire Station #2
Address:	Not reported
City,State,Zip:	BERKELEY, CA
Latitude:	37.87319
Longitude:	-122.26931
Count:	1
County:	ALAMEDA
Status:	Unknown
Region:	09
Industry:	Fire Protection

ECHO Facility Report:

Facility Percent Minority:	46.821
Facility Derived Tribes:	Lytton Rancheria of California - 7 mile(s)
Facility Population:	7479
EPA Programs:	-
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06001
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18050002
Facility Derived WBD:	180500020904
Facility Derived CD113:	13
Facility Derived CB2010:	060014224002010
Facility Major Flag:	-
Facility Active Flag:	-
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	-
Facility Programs With SNC:	0
Facility Compliance Status:	-
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-

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CITY OF BERKELEY FIRE STATION #2 (Continued) **1023332434**

RCRA IDS:	-
RCRA Permit Types:	-
RCRA NAICS:	-
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y

EJSCREEN Report:

C12 **NIELSEN H A** **EDR Hist Auto** **1009013739**
WSW **2000 UNIVERSITY AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.046 mi.
244 ft. **Site 1 of 13 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
181 ft. 1933 NIELSEN H A AUTOMOBILE REPAIRING

C13 **PRICE J T** **EDR Hist Auto** **1009014379**
SW **2015 MILVIA ST** **N/A**
< 1/8 **OAKLAND, CA**
0.050 mi.
265 ft. **Site 2 of 13 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
181 ft. 1925 PRICE J T AUTOMOBILE REPAIRERS
1928 PRICE J T AUTOMOBILE REPAIRING AND SERVICE STATIONS
1933 CHEATHAM GERALD AUTOMOBILE REPAIRING

C14 **BERTIN S CLEANERS & DYERS** **EDR Hist Cleaner** **1009143102**
SW **2020 MILVIA ST** **N/A**
< 1/8 **OAKLAND, CA**
0.052 mi.
277 ft. **Site 3 of 13 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
180 ft. 1933 BERTIN S CLEANERS & DYERS CLEANERS GARMENTS CURTAINS AND DRAPERIES

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
B15	**MISSING LINK BICYCLE COOPERATIVE**	**RCRA NonGen / NLR**	**1024836709**
ENE	**1988 SHATTUCK AVE**		**CAL000380944**
< 1/8	**BERKELEY, CA 94704**		
0.059 mi.			
312 ft.	**Site 6 of 6 in cluster B**		

Relative:
Higher

Actual:
196 ft.

RCRA Listings:

Date Form Received by Agency:	20121212
Handler Name:	Missing Link Bicycle Cooperative
Handler Address:	1988 Shattuck Ave
Handler City,State,Zip:	BERKELEY, CA 94704-0000
EPA ID:	CAL000380944
Contact Name:	ANDY RENTERIA
Contact Address:	1988 SHATTUCK AVE
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	510-843-7471
Contact Fax:	Not reported
Contact Email:	ANDY@MISSINGLINK.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1988 SHATTUCK AVE
Mailing City,State,Zip:	BERKELEY, CA 94704-0000
Owner Name:	Missing Link Bicycle Coorperative
Owner Type:	Other
Operator Name:	Andy Renteria
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

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MISSING LINK BICYCLE COOPERATIVE (Continued) **1024836709**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ANDY RENTERIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1988 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-843-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MISSING LINK BICYCLE COORPERATIVE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1988 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-0000
Owner/Operator Telephone:	510-843-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20121212
Handler Name: MISSING LINK BICYCLE COOPERATIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

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MISSING LINK BICYCLE COOPERATIVE (Continued) **1024836709**

List of NAICS Codes and Descriptions:
NAICS Code: 45111
NAICS Description: Sporting Goods Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C16 SW < 1/8 0.061 mi. 320 ft. **UC BERKELEY CORP YARD** **LUST** **S102439355**
2000 MILVIA ST **Cortese** **N/A**
BERKELEY, CA 94720 **HIST CORTESE**
CERS

Site 4 of 13 in cluster C

Relative: Lower

Actual: 179 ft.

LUST:
Name: UC BERKELEY CORP YARD
Address: 2000 MILVIA ST
City,State,Zip: BERKELEY, CA 94720
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0600101400
Latitude: 37.871765
Longitude: -122.2701
Status: Completed - Case Closed
Status Date: 01/24/1996
Case Worker: UUU
RB Case Number: 01-1516
Local Agency: BERKELEY, CITY OF
File Location: Not reported
Local Case Number: 01-1516
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Quantity Released Gallons: Not reported
Begin Date: 07/13/1988
Leak Reported Date: 07/13/1988
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Tank
Discharge Cause: Physc / Mech Damage
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 01/24/1996
CA Water Watershed Name: Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community: Disadvantaged Community
CA Enviroscreen 3 Score: 41-45%
CA Enviroscreen 4 Score: 35-40%
Military DOD Site: No
Facility Project Subtype: Not reported

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UC BERKELEY CORP YARD (Continued) **S102439355**

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0600101400
Contact Type: Local Agency Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600101400
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101400
Action Type: Other
Date: 07/13/1988
Action: Leak Discovery

Global Id: T0600101400
Action Type: ENFORCEMENT
Date: 07/01/1988
Action: Other Report

Global Id: T0600101400
Action Type: Other
Date: 07/13/1988
Action: Leak Reported

Global Id: T0600101400
Action Type: Other
Date: 07/13/1988
Action: Leak Stopped

LUST:
Global Id: T0600101400
Status: Open - Case Begin Date
Status Date: 07/13/1988

Global Id: T0600101400
Status: Open - Site Assessment
Status Date: 01/22/1994

Global Id: T0600101400
Status: Completed - Case Closed
Status Date: 01/24/1996

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UC BERKELEY CORP YARD (Continued) **S102439355**

LUST REG 2:

Region:	2
Facility Id:	01-1516
Facility Status:	Case Closed
Case Number:	01-1516
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	1/24/1996
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

CORTESE:

Name:	UC BERKELEY CORP YARD
Address:	2000 MILVIA ST
City,State,Zip:	BERKELEY, CA 94720
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600101400
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	UC BERKELEY CORP YARD
edr_fadd1:	2000 MILVIA
City,State,Zip:	BERKELEY, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-1516

CERS:

Name:	UC BERKELEY CORP YARD
Address:	2000 MILVIA ST

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC BERKELEY CORP YARD (Continued) **S102439355**

City,State,Zip: BERKELEY, CA 94720
Site ID: 888250
CERS ID: T0600101400
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

C17
SW
< 1/8
0.061 mi.
320 ft.

UC BERKELEY CORP YARD **UST FINDER RELEASE** **1029122535**
2000 MILVIA ST **N/A**
BERKELEY, CA 94720

Site 5 of 13 in cluster C

Relative:
Lower

Actual:
179 ft.

UST FINDER RELEASE:
Object ID: 41128
Facility ID: Not reported
Lust ID: CAT0600101400
Name: UC BERKELEY CORP YARD
Address: 2000 MILVIA ST
City,State,Zip: BERKELEY, CA 94720
Address Match Type: StreetAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 4327
Domestic Wells within 1500ft: 0
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

UC BERKELEY CORP YARD (Continued) **1029122535**

Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.2708
Y Coord:	37.87174
Latitude:	37.87174
Longitude:	-122.270799999999

D18 **BERKELEY REPERTORY THEATRE** **RCRA NonGen / NLR** **1031484242**
South **2015 ADDISON ST** **CAL000490908**
< 1/8 **BERKELEY, CA 94704**
0.065 mi.
345 ft. **Site 1 of 15 in cluster D**

Relative: **Lower**

Actual: **181 ft.**

RCRA Listings:

Date Form Received by Agency:		20250103
Handler Name:		Berkeley Repertory Theatre
Handler Address:		2015 Addison St
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAL000490908
Contact Name:		ADAM JOHNSON
Contact Address:		999 HARRISON ST
Contact City,State,Zip:		BERKELEY, CA 94710
Contact Telephone:		510-647-2951
Contact Fax:		Not reported
Contact Email:		AJOHNSON@BERKELEYREP.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		999 HARRISON ST
Mailing City,State,Zip:		BERKELEY, CA 94710
Owner Name:	Berkeley Repertory Theatre	
Owner Type:		Other
Operator Name:	Adam Johnson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY REPERTORY THEATRE (Continued) **1031484242**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BERKELEY REPERTORY THEATRE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	999 HARRISON ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94710
Owner/Operator Telephone:	510-647-2999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADAM JOHNSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	999 HARRISON ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94710
Owner/Operator Telephone:	510-647-2951
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY REPERTORY THEATRE (Continued) **1031484242**

Historic Generators:
Receive Date: 20250103
Handler Name: BERKELEY REPERTORY THEATRE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 711510
NAICS Description: Independent Artists, Writers, And Performers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D19 **BERKELEY REPERTORY THEATRE** **RCRA NonGen / NLR** **1026816118**
SSE **2025 ADDISON STREET** **E MANIFEST** **CAC003128819**
< 1/8 **BERKELEY, CA 94704**
0.066 mi.
347 ft. **Site 2 of 15 in cluster D**

Relative: **Lower**
Actual: **182 ft.**

RCRA Listings:
Date Form Received by Agency: 20210712
Handler Name: Berkeley Repertory Theatre
Handler Address: 2025 Addison Street
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003128819
Contact Name: MARK MORRISETTE
Contact Address: 999 HARRISON STREET
Contact City,State,Zip: BERKELEY, CA 94710
Contact Telephone: 510-647-2921
Contact Fax: Not reported
Contact Email: MMORRISETTE@BERKELEYREP.ORG
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 999 HARRISON STREET
Mailing City,State,Zip: BERKELEY, CA 94710
Owner Name: Berkeley Repertory Theatre

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY REPERTORY THEATRE (Continued) **1026816118**

Owner Type:		Other
Operator Name:	Mark Morrisette	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210712
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BERKELEY REPERTORY THEATRE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	999 HARRISON STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94710
Owner/Operator Telephone:	510-647-2921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY REPERTORY THEATRE (Continued) **1026816118**

Owner/Operator Indicator: Operator
Owner/Operator Name: MARK MORRISETTE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 999 HARRISON STREET
Owner/Operator City,State,Zip: BERKELEY, CA 94710
Owner/Operator Telephone: 510-647-2921
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210712
Handler Name: BERKELEY REPERTORY THEATRE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 711110
NAICS Description: Theater Companies And Dinner Theaters

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 008022605SKS
Last Updated Date: 20210920
Shipped Date: 20210721
Received Date: 20210826
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003128819
Generator Name: Berkeley Repertory Theatre
Generator Location Street Number: Not reported
Generator Location Street 1: 2025 ADDISON ST.
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2025 Addison St.

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY REPERTORY THEATRE (Continued) **1026816118**

Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Berkeley Repertory Theatre
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	008022605SKS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	221
State Waste:	Waste oil and mixed oil

Transporter:

Manifest Tracking Number:	008022605SKS
Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.
Manifest Tracking Number:	008022605SKS
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	008022605SKS
Transporter Line Number:	3
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	008022605SKS
Transporter Line Number:	4
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	008022605SKS
Transporter Line Number:	5
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

BERKELEY REPERTORY THEATRE (Continued) **1026816118**

Manifest Tracking Number: 008022605SKS
Transporter Line Number: 6
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 008022605SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NONE, NONE, NON RCRA HAZARDOUS WASTE LIQUIDS ,), N/ (OIL W/ LESS THAN 10% WATER), N/A, NONE
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 120
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.06
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.06
Waste Quantity, in Kilograms: 54.4218
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 54.4218
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

C20 **BERKELEY PRINTING LLC** **PFAS ECHO** **1027331674**
WSW **N/A**
< 1/8 **BERKELEY, CA**
0.066 mi.
348 ft. **Site 6 of 13 in cluster C**

Relative: **Lower**

Actual: **180 ft.**

PFAS ECHO:
Name: Berkeley Printing Llc
Address: Not reported
City,State,Zip: BERKELEY, CA
Latitude: 37.87185
Longitude: -122.27117
Count: 1
County: ALAMEDA
Status: Unknown

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY PRINTING LLC (Continued) **1027331674**

Region:	09
Industry:	Printing
ECHO Facility Report:	
Facility Percent Minority:	46.964
Facility Derived Tribes:	Lytton Rancheria of California - 7 mile(s)
Facility Population:	7719.73
EPA Programs:	-
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06001
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18050002
Facility Derived WBD:	180500020904
Facility Derived CD113:	13
Facility Derived CB2010:	060014224002013
Facility Major Flag:	-
Facility Active Flag:	-
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	-
Facility Programs With SNC:	0
Facility Compliance Status:	-
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	-
RCRA Permit Types:	-
RCRA NAICS:	-
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

MAP FINDINGS

BERKELEY PRINTING LLC (Continued) **1027331674**

TRI On Site Releases: -
TRI Off Site Transfers: -
TRI Reporter: -
Facility IMP Water Flag: -
EJSCREEN Flag US: Y

EJSCREEN Report:

D21 **Notify 65** **S100179676**
South **2009-2015 ADDISON ST.** **N/A**
< 1/8 **BERKELEY, CA 92661**
0.066 mi.
349 ft. **Site 3 of 15 in cluster D**

Relative: NOTIFY 65:
Lower
Actual: Name: Not reported
180 ft. Address: 2009-2015 ADDISON ST.
City,State,Zip: BERKELEY, CA 92661
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

D22 **2009 TO 2015 ADDISON STREET** **CPS-SLIC** **S118504701**
South **2009 ADDISON STREET** **CERS** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.066 mi.
349 ft. **Site 4 of 15 in cluster D**

Relative: CPS-SLIC:
Lower
Actual: Name: 2009 TO 2015 ADDISON STREET
180 ft. Address: 2009 ADDISON STREET
City,State,Zip: BERKELEY, CA 94704
Region: STATE
Facility Status: **Open - Inactive**
Status Date: 12/15/2015
Global Id: T10000008152
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.8712
Longitude: -122.27003
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 01S0243
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern: Dichloroethane (DCA), Trichloroethylene (TCE), Benzene, Ethylbenzene, Toluene, Total Petroleum Hydrocarbons (TPH), Waste Oil / Motor / Hydraulic / Lubricating, Xylene
EPA Region: 9

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2009 TO 2015 ADDISON STREET (Continued) **S118504701**

Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	12/15/2015
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Berkeley Repertory Theater (BRT) plans to expand its current facility at 2025 Addison Street in Berkeley, California, by purchasing and developing the adjacent property to the west. The property is currently owned by Williamson Properties, and consists of three contiguous parcels that have been vacated by their previous tenants. The businesses that most recently occupied the parcels included a car repair shop, a glass company, and an auto body shop.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	2009 TO 2015 ADDISON STREET
Address:	2009 ADDISON STREET
City,State,Zip:	BERKELEY, CA 94704
Site ID:	871811
CERS ID:	T10000008152
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Map ID
Direction
Distance
Elevation | Site

MAP FINDINGS

Database(s) | EDR ID Number
EPA ID Number

D23
South
< 1/8
0.069 mi.
362 ft.

BERKELEY GLASS
2011 ADDISON ST
BERKELEY, CA 94704

Site 5 of 15 in cluster D

LUST
Cortese
HIST CORTESE
CERS

S101306287
N/A

Relative:
Lower

Actual:
180 ft.

LUST:

Name:	BERKELEY GLASS
Address:	2011 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600100178
Latitude:	37.8709801
Longitude:	-122.2698686
Status:	Completed - Case Closed
Status Date:	06/25/1999
Case Worker:	UUU
RB Case Number:	01-0191
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-0191
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	07/13/1987
Leak Reported Date:	07/13/1987
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/25/1999
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600100178
Contact Type:	Local Agency Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY GLASS (Continued) **S101306287**

Global Id: T0600100178
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100178
Action Type: ENFORCEMENT
Date: 06/15/1993
Action: Staff Letter

Global Id: T0600100178
Action Type: ENFORCEMENT
Date: 07/17/1990
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100178
Action Type: Other
Date: 07/13/1987
Action: Leak Discovery

Global Id: T0600100178
Action Type: ENFORCEMENT
Date: 10/19/1993
Action: Staff Letter

Global Id: T0600100178
Action Type: RESPONSE
Date: 10/12/1993
Action: Correspondence

Global Id: T0600100178
Action Type: RESPONSE
Date: 10/12/1993
Action: Correspondence

Global Id: T0600100178
Action Type: RESPONSE
Date: 10/27/1993
Action: Correspondence

Global Id: T0600100178
Action Type: RESPONSE
Date: 01/28/1993
Action: Soil and Water Investigation Report

Global Id: T0600100178
Action Type: RESPONSE
Date: 11/29/1993
Action: Other Report / Document

Global Id: T0600100178
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY GLASS (Continued) **S101306287**

Date: 07/06/1987
Action: Unauthorized Release Form

Global Id: T0600100178
Action Type: RESPONSE
Date: 07/21/1993
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0600100178
Action Type: RESPONSE
Date: 10/12/1993
Action: Other Report / Document

Global Id: T0600100178
Action Type: RESPONSE
Date: 11/03/1992
Action: Other Report / Document

Global Id: T0600100178
Action Type: Other
Date: 07/13/1987
Action: Leak Reported

Global Id: T0600100178
Action Type: Other
Date: 07/13/1987
Action: Leak Stopped

LUST:
Global Id: T0600100178
Status: Open - Case Begin Date
Status Date: 07/13/1987

Global Id: T0600100178
Status: Open - Site Assessment
Status Date: 07/15/1993

Global Id: T0600100178
Status: Completed - Case Closed
Status Date: 06/25/1999

LUST REG 2:
Region: 2
Facility Id: 01-0191
Facility Status: Case Closed
Case Number: 01-0191
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 7/15/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY GLASS (Continued) **S101306287**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:

Name:	BERKELEY GLASS
Address:	2011 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600100178
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	BERKELEY GLASS
edr_fadd1:	2011 ADDISON
City,State,Zip:	BERKELEY, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-0191

CERS:

Name:	BERKELEY GLASS
Address:	2011 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	891460
CERS ID:	T0600100178
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY GLASS (Continued) **S101306287**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D24 **BERKELEY GLASS** **UST FINDER RELEASE** **1028924146**
South **2011 ADDISON ST** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.069 mi.
362 ft. **Site 6 of 15 in cluster D**

Relative: UST FINDER RELEASE:
Lower

Actual:
180 ft.

Object ID:	41144
Facility ID:	Not reported
Lust ID:	CAT0600100178
Name:	BERKELEY GLASS
Address:	2011 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4066
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26998
Y Coord:	37.87098
Latitude:	37.87098
Longitude:	-122.26998

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

C25
SW
< 1/8
0.069 mi.
363 ft.

FIRESTONE
1974 UNIVERSITY AVE
BERKELEY, CA 94704

Site 7 of 13 in cluster C

LUST
Cortese
HIST CORTESE
CERS

1000223023
N/A

Relative:
Lower

Actual:
178 ft.

LUST:

Name:	FIRESTONE
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600101830
Latitude:	37.87146
Longitude:	-122.271044
Status:	Completed - Case Closed
Status Date:	10/17/1995
Case Worker:	GAF
RB Case Number:	01-1980
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-1980
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	08/28/1987
Leak Reported Date:	08/28/1987
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	10/17/1995
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600101830
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FIRESTONE (Continued) **1000223023**

Global Id: T0600101830
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101830
Action Type: ENFORCEMENT
Date: 10/17/1995
Action: Closure/No Further Action Letter

Global Id: T0600101830
Action Type: ENFORCEMENT
Date: 07/01/1996
Action: Closure/No Further Action Letter

Global Id: T0600101830
Action Type: Other
Date: 08/28/1987
Action: Leak Discovery

Global Id: T0600101830
Action Type: RESPONSE
Date: 04/29/1996
Action: Correspondence

Global Id: T0600101830
Action Type: RESPONSE
Date: 04/16/1996
Action: Request for Closure

Global Id: T0600101830
Action Type: Other
Date: 08/28/1987
Action: Leak Reported

Global Id: T0600101830
Action Type: Other
Date: 08/28/1987
Action: Leak Stopped

LUST:
Global Id: T0600101830
Status: Open - Case Begin Date
Status Date: 08/28/1987

Global Id: T0600101830
Status: Open - Site Assessment
Status Date: 07/10/1993

Global Id: T0600101830
Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FIRESTONE (Continued) **1000223023**

Status Date: 10/17/1995

LUST REG 2:

Region:	2
Facility Id:	01-1980
Facility Status:	Case Closed
Case Number:	01-1980
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	7/10/1993
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

CORTESE:

Name:	FIRESTONE
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600101830
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	FIRESTONE
edr_fadd1:	1974 UNIVERSITY
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-1980

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

FIRESTONE (Continued) **1000223023**

CERS:
- Name: FIRESTONE
- Address: 1974 UNIVERSITY AVE
- City,State,Zip: BERKELEY, CA 94704
- Site ID: 891457
- CERS ID: T0600101830
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
- Entity Title: Not reported
- Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
- Affiliation City: BERKELEY
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

C26 **STONEFIRE APARTMENTS** **HIST UST** **U001599605**
SW **1974 UNIVERSITY AVE** **EMI** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.069 mi.
363 ft. **Site 8 of 13 in cluster C**

Relative:
Lower

Actual:
178 ft.

HIST UST:
- Name: FIRESTONE 3656
- Address: 1974 UNIVERSITY AV
- City,State,Zip: BERKELEY, CA 94704
- File Number: 00035fa8

URL:
- Region: STATE
- Facility ID: 00000005855
- Facility Type: Other
- Other Type: AUTO SVC. CENTER
- Contact Name: ALICE JONES
- Telephone: 4158435454
- Owner Name: FIRESTONE TIRE & RUBBER CO.
- Owner Address: 1200 FIRESTONE PARKWAY
- Owner City,St,Zip: AKRON, OH 44317
- Total Tanks: 0001

- Tank Num: 001
- Container Num: 1
- Year Installed: Not reported
- Tank Capacity: 00000075

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STONEFIRE APARTMENTS (Continued) **U001599605**

Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Click here for Geo Tracker PDF:

EMI:

Name:	STONEFIRE APARTMENTS
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Year:	2018
County Code:	1
Air Basin:	SF
Facility ID:	200623
Air District Name:	BA
SIC Code:	6513
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002874236
Reactive Organic Gases Tons/Yr:	0.002525016326
Carbon Monoxide Emissions Tons/Yr:	0.01249668
NOX - Oxides of Nitrogen Tons/Yr:	0.04641624
SOX - Oxides of Sulphur Tons/Yr:	9.801e-005
Particulate Matter Tons/Yr:	0.0012069225352
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001199681

Name:	STONEFIRE APARTMENTS
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Year:	2019
County Code:	1
Air Basin:	SF
Facility ID:	200623
Air District Name:	BA
SIC Code:	6513
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002499336
Reactive Organic Gases Tons/Yr:	0.002195666676
Carbon Monoxide Emissions Tons/Yr:	0.01249668
NOX - Oxides of Nitrogen Tons/Yr:	0.04641624
SOX - Oxides of Sulphur Tons/Yr:	9.801e-005
Particulate Matter Tons/Yr:	0.001249668
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001199681

Name:	STONEFIRE APARTMENTS
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Year:	2020
County Code:	1
Air Basin:	SF
Facility ID:	200623
Air District Name:	BA
SIC Code:	6513

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STONEFIRE APARTMENTS (Continued) **U001599605**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002499336
Reactive Organic Gases Tons/Yr:	0.002195666676
Carbon Monoxide Emissions Tons/Yr:	0.01249668
NOX - Oxides of Nitrogen Tons/Yr:	0.04641624
SOX - Oxides of Sulphur Tons/Yr:	9.801e-005
Particulate Matter Tons/Yr:	0.001249668
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001199681

Name:	STONEFIRE APARTMENTS
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Year:	2021
County Code:	1
Air Basin:	SF
Facility ID:	200623
Air District Name:	BA
SIC Code:	6513
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002499336
Reactive Organic Gases Tons/Yr:	0.002195666676
Carbon Monoxide Emissions Tons/Yr:	0.01249668
NOX - Oxides of Nitrogen Tons/Yr:	0.04649122
SOX - Oxides of Sulphur Tons/Yr:	9.8e-005
Particulate Matter Tons/Yr:	0.001249668
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001249668

Name:	STONEFIRE APARTMENTS
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Year:	2022
County Code:	1
Air Basin:	SF
Facility ID:	200623
Air District Name:	BA
SIC Code:	6513
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0025
Reactive Organic Gases Tons/Yr:	0.0025
Carbon Monoxide Emissions Tons/Yr:	0.0125
NOX - Oxides of Nitrogen Tons/Yr:	0.0465
SOX - Oxides of Sulphur Tons/Yr:	9.8e-005
Particulate Matter Tons/Yr:	0.00125
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00125

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
C27	**FIRESTONE COMPLETE AUTO CARE # 3656**	**RCRA NonGen / NLR**	**1024830129**
SW	**1974 UNIVERSITY AVE**		**CAL000364702**
< 1/8	**BERKELEY, CA 94704**		
0.069 mi.			
363 ft.	**Site 9 of 13 in cluster C**		

Relative: Lower
Actual: 178 ft.

RCRA Listings:

Date Form Received by Agency:	20110621
Handler Name:	Firestone Complete Auto Care # 3656
Handler Address:	1974 University Ave
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000364702
Contact Name:	BRIDGESTONE RETAIL OPERATIONS, LLC
Contact Address:	333 EAST LAKE STREET
Contact City,State,Zip:	BLOOMINGDALE, IL 60108
Contact Telephone:	615-937-7515
Contact Fax:	615-493-3310
Contact Email:	ENVGEN@BFRC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	333 EAST LAKE STREET
Mailing City,State,Zip:	BLOOMINGDALE, IL 60108-0000
Owner Name:	Bridgestone Retail Operations, Llc
Owner Type:	Other
Operator Name:	Bridgestone Retail Operations, Llc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FIRESTONE COMPLETE AUTO CARE # 3656 (Continued) **1024830129**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BRIDGESTONE RETAIL OPERATIONS, LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	333 EAST LAKE STREET
Owner/Operator City,State,Zip:	BLOOMINGDALE, IL 60108
Owner/Operator Telephone:	615-937-7515
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BRIDGESTONE RETAIL OPERATIONS, LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	333 EAST LAKE STREET
Owner/Operator City,State,Zip:	BLOOMINGDALE, IL 60108-0000
Owner/Operator Telephone:	615-937-7515
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20110621
Handler Name:	FIRESTONE COMPLETE AUTO CARE # 3656
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FIRESTONE COMPLETE AUTO CARE # 3656 (Continued) **1024830129**

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: All Other General Merchandise Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C28 **FIRESTONE** **UST FINDER RELEASE** **1028957901**
SW **1974 UNIVERSITY AVE** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.069 mi.
363 ft. **Site 10 of 13 in cluster C**

Relative: **Lower**
Actual: **178 ft.**

UST FINDER RELEASE:

Object ID:	41116
Facility ID:	Not reported
Lust ID:	CAT0600101830
Name:	FIRESTONE
Address:	1974 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4319
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.27109
Y Coord:	37.87174
Latitude:	37.87174
Longitude:	-122.27109

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
C29	**FIRESTONE #3656**	**SWEEPS UST**	**S101624582**
SW	**1974 UNIVERSITY AVE**	**CA FID UST**	**N/A**
< 1/8	**BERKELEY, CA 94704**		
0.069 mi.			
363 ft.	**Site 11 of 13 in cluster C**		

Relative: **Lower**

Actual: **178 ft.**

SWEEPS UST:

Name:	FIRESTONE #3656
Address:	1974 UNIVERSITY AVE
City:	BERKELEY
Status:	Active
Comp Number:	5855
Number:	9
Board Of Equalization:	44-032325
Referral Date:	09-03-92
Action Date:	04-06-93
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	01-020-005855-000001
Tank Status:	A
Capacity:	550
Active Date:	04-06-93
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	1

CA FID UST:

Facility ID:	01003114
Regulated By:	UTNKA
Regulated ID:	00005855
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4158435454
Mail To:	Not reported
Mailing Address:	1974 UNIVERSITY AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BERKELEY 94704
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

E30	**CITIBANK 59537**	**RCRA NonGen / NLR**	**1031039455**
East	**2101 UNIVERSITY AVENUE**		**CAC003265697**
< 1/8	**BERKELEY, CA 94704**		
0.070 mi.			
370 ft.	**Site 1 of 8 in cluster E**		

Relative: **Higher**

Actual: **196 ft.**

RCRA Listings:

Date Form Received by Agency:	20240319
Handler Name:	Citibank 59537
Handler Address:	2101 University Avenue
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003265697
Contact Name:	MARY MAGIATIS

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITIBANK 59537 (Continued) **1031039455**

Contact Address:		2101 UNIVERSITY AVENUE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		714-290-8505
Contact Fax:		Not reported
Contact Email:		MARY.MAGIATIS@CITI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240918
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CITIBANK 59537 (Continued) **1031039455**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CITIGROUP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 388 GREENWICH STREET
Owner/Operator City,State,Zip: NEW YORK, NY 10013
Owner/Operator Telephone: 212-793-0710
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARY MAGIATIS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2101 UNIVERSITY AVENUE
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 714-290-8505
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20231219
Handler Name: CITIBANK 59537
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240319
Handler Name: CITIBANK 59537
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

CITIBANK 59537 (Continued) **1031039455**

Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 522110
NAICS Description: Commercial Banking

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E31 **LANDOWITZ JOS** **EDR Hist Cleaner** **1009141428**
ENE **1976 SHATTUCK AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.071 mi.
373 ft. **Site 2 of 8 in cluster E**

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
198 ft. 1933 LANDOWITZ JOS CLOTHES PRESSERS AND CLEANERS

E32 **CAMPUS CLEANERS & DYERS** **EDR Hist Cleaner** **1009140836**
ENE **1961 SHATTUCK AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.072 mi.
378 ft. **Site 3 of 8 in cluster E**

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
198 ft. 1925 CAMPUS CLEANERS & DYERS CLEANERS DYERS AND PRESSERS
1933 MC GOWAN E M CLOTHES PRESSERS AND CLEANERS

D33 **NIPPON LAUNDRY** **EDR Hist Cleaner** **1009140321**
South **2034 ADDISON AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.076 mi.
399 ft. **Site 7 of 15 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
179 ft. 1925 NIPPON LAUNDRY LAUNDRIES
1925 NIPPON LAUNDRY PRESSERS AND CLEANERS

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

D34 **NIPPON LAUNDRY** **EDR Hist Cleaner** **1009140469**
South **2034 ADDISON CT** **N/A**
< 1/8 **OAKLAND, CA**
0.076 mi.
399 ft. **Site 8 of 15 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **179 ft.**

Year:	Name:	Type:
1928	NIPPON LAUNDRY	LAUNDRIES-ORIENTAL
1933	NIPPON LAUNDRY CO	LAUNDRIES-ORIENTAL

E35 **1951 SHATTUCK LLC** **RCRA NonGen / NLR** **1027090637**
ENE **1951 SHATTUCK AVE** **E MANIFEST** **CAC003163156**
< 1/8 **BERKELEY, CA 94704**
0.076 mi.
403 ft. **Site 4 of 8 in cluster E**

Relative: RCRA Listings:
Higher

Actual: **200 ft.**

Date Form Received by Agency:		20220613
Handler Name:		1951 Shattuck Llc
Handler Address:		1951 Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003180615
Contact Name:		KATARINA BOGDAN
Contact Address:		ONE CALIFORNIA ST
Contact City,State,Zip:		SAN FRANCISCO, CA 94111
Contact Telephone:		415-961-7211
Contact Fax:		Not reported
Contact Email:		KATARINA.BOGDAN@GROSVENOR.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		ONE CALIFORNIA ST
Mailing City,State,Zip:		SAN FRANCISCO, CA 94111
Owner Name:	1951 Shattuck Llc	
Owner Type:		Other
Operator Name:	Katarina Bogdan	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

1951 SHATTUCK LLC (Continued) **1027090637**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220613
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: 1951 SHATTUCK LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE CALIFORNIA ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	415-961-7211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KATARINA BOGDAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE CALIFORNIA ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	415-961-7211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220613
Handler Name: 1951 SHATTUCK LLC	

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

1951 SHATTUCK LLC (Continued) **1027090637**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	237210
NAICS Description:	Land Subdivision

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024056806JJK
Last Updated Date:	20230217
Shipped Date:	20220616
Received Date:	20220627
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003180615
Generator Name:	1951 Shattuck Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	1951 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ONE CALIFORNIA ST
Generator Mail Street 2:	SUITE 3000
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94111
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

1951 SHATTUCK LLC (Continued) **1027090637**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	024056806JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	223
State Waste:	Unspecified oil-containing waste

Transporter:

Manifest Tracking Number:	024056806JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000171017
Transporter Name:	Fremouw Environmental Services Inc

Waste Line:

Manifest Tracking Number:	024056806JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE LIQUID (OILY WATER)
Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	735
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	3.0650542
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	3.0650542
Waste Quantity, in Kilograms:	2780.0962
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2780.0962
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
E36	**THE MISSING LINK BICYCLE COOPERATIVE**	**RCRA NonGen / NLR**	**1024836763**
ENE	**1961 SHATTUCK AVE**		**CAL000381085**
< 1/8	**BERKELEY, CA 94704**		
0.078 mi.			
414 ft.	**Site 5 of 8 in cluster E**		

Relative: Higher

Actual: 199 ft.

RCRA Listings:

Date Form Received by Agency:	20121218
Handler Name:	The Missing Link Bicycle Cooperative
Handler Address:	1961 Shattuck Ave
Handler City,State,Zip:	BERKELEY, CA 94704-1033
EPA ID:	CAL000381085
Contact Name:	ANDY RENTERIA
Contact Address:	1988 SHATTUCK AVE
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	510-843-7471
Contact Fax:	Not reported
Contact Email:	ANDY@MISSINGLINK.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1988 SHATTUCK AVE
Mailing City,State,Zip:	BERKELEY, CA 94704-0000
Owner Name:	Missing Link Bicycle Coorperative
Owner Type:	Other
Operator Name:	Andy Renteria
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

THE MISSING LINK BICYCLE COOPERATIVE (Continued) **1024836763**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MISSING LINK BICYCLE COORPERATIVE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1988 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-0000
Owner/Operator Telephone:	510-843-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ANDY RENTERIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1988 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-843-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20121218
Handler Name:	THE MISSING LINK BICYCLE COOPERATIVE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

THE MISSING LINK BICYCLE COOPERATIVE (Continued) **1024836763**

List of NAICS Codes and Descriptions:
NAICS Code: 81149
NAICS Description: Other Personal And Household Goods Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F37 **BLAINE HONDA DDS/ROGER OTA DDS** **RCRA NonGen / NLR** **1024791679**
North **2020 HEARST AVE** **CAL000110949**
< 1/8 **BERKELEY, CA 94709**
0.079 mi.
419 ft. **Site 1 of 2 in cluster F**

Relative: Higher

Actual: 202 ft.

RCRA Listings:

Date Form Received by Agency:		19931021
Handler Name:		Blaine Honda Dds/Roger Ota Dds
Handler Address:		2020 Hearst Ave
Handler City,State,Zip:		BERKELEY, CA 94709-0000
EPA ID:		CAL000110949
Contact Name:		ROGER OTA
Contact Address:		2020 HEARST AVE
Contact City,State,Zip:		BERKELEY, CA 94709
Contact Telephone:		510-841-0662
Contact Fax:		510-841-0917
Contact Email:		COLEENATWORK@AOL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2020 HEARST AVE
Mailing City,State,Zip:		BERKELEY, CA 94709-2130
Owner Name:	Blaine Honda & Roger Ota	
Owner Type:		Other
Operator Name:	Roger Ota	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BLAINE HONDA DDS/ROGER OTA DDS (Continued) **1024791679**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROGER OTA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2020 HEARST AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-841-0662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BLAINE HONDA & ROGER OTA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2020 HEARST AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94709-2130
Owner/Operator Telephone:	510-841-0662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

BLAINE HONDA DDS/ROGER OTA DDS (Continued) **1024791679**

Historic Generators:
- Receive Date: 19931021
- Handler Name: BLAINE HONDA DDS/ROGER OTA DDS
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 62121
- NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

D38 **GEE WORT** **EDR Hist Cleaner** **1009141020**
SSW **2008 ADDISON CT** **N/A**
< 1/8 **OAKLAND, CA**
0.085 mi.
447 ft. **Site 9 of 15 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **177 ft.**

Year:	Name:	Type:
1928	GEE WORT	LAUNDRIES-ORIENTAL
1933	GEE WORT	LAUNDRIES-ORIENTAL
1943	GEE WORT	LAUNDRIES-CHINESE

G39 **MB APARTMENTS** **RCRA NonGen / NLR** **1027453047**
WNW **1945 BERKELEY WAY** **E MANIFEST** **CAC003257682**
< 1/8 **BERKELEY, CA 94704**
0.086 mi.
455 ft. **Site 1 of 3 in cluster G**

Relative: RCRA Listings:
Lower
- Date Form Received by Agency: 20231023

Actual: **185 ft.**
- Handler Name: 1945 Berkeley Way
- Handler Address: 1945 Berkeley Way
- Handler City,State,Zip: BERKELEY, CA 94704
- EPA ID: CAC003257682
- Contact Name: RICHARD GENIRBERG
- Contact Address: 2855 TELEGRAPH AVE SUIT 304
- Contact City,State,Zip: BERKELEY, CA 94704
- Contact Telephone: 510-848-3608

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MB APARTMENTS (Continued) **1027453047**

Contact Fax:		Not reported
Contact Email:		GENIRBERG@STANFORDALUMNI.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2855 TELEGRAPH AVE SUIT 304
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Richard Genirberg	
Owner Type:		Other
Operator Name:	Richard Genirberg	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MB APARTMENTS (Continued) **1027453047**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: RICHARD GENIRBERG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2855 TELEGRAPH AVE SUIT 304
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 510-848-3608
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RICHARD GENIRBERG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2855 TELEGRAPH AVE SUIT 304
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 510-848-3608
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20231023
Handler Name: 1945 BERKELEY WAY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240918
Handler Name: MB APARTMENTS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

MB APARTMENTS (Continued) **1027453047**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024057491JJK
Last Updated Date:	20221028
Shipped Date:	20221006
Received Date:	20221006
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191063
Generator Name:	Mb Apartments
Generator Location Street Number:	Not reported
Generator Location Street 1:	1945 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2855 TELEGRAPH AVE, SUITE 304
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94705
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024057491JJK
Last Updated Date:	20221028
Shipped Date:	20221006

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MB APARTMENTS (Continued) **1027453047**

Received Date:	20221006
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191063
Generator Name:	Mb Apartments
Generator Location Street Number:	Not reported
Generator Location Street 1:	1945 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2855 TELEGRAPH AVE, SUITE 304
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94705
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024057521JJK
Last Updated Date:	20231114
Shipped Date:	20231031
Received Date:	20231031
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003257682
Generator Name:	Mb Apartments
Generator Location Street Number:	Not reported
Generator Location Street 1:	1945 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2855 TELEGRAPH AVE SUIT 304
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MB APARTMENTS (Continued) **1027453047**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024057521JJK
Last Updated Date:	20231114
Shipped Date:	20231031
Received Date:	20231031
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003257682
Generator Name:	Mb Apartments
Generator Location Street Number:	Not reported
Generator Location Street 1:	1945 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2855 TELEGRAPH AVE SUIT 304
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MB APARTMENTS (Continued) **1027453047**

Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 024057521JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:
Manifest Tracking Number: 024057521JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 50
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 4
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 3.36
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 3.36
Waste Quantity, in Kilograms: 3047.6208
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 3047.6208
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

C40 **GET JAN** **EDR Hist Cleaner** **1009140453**
WSW **1954 UNIVERSITY AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.086 mi.
456 ft. **Site 12 of 13 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
177 ft. 1933 GET JAN LAUNDRIES-ORIENTAL

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
C41	**BOSWORTH R W**	**EDR Hist Cleaner**	**1009141565**
WSW	**1960 UNIVERSITY AVE**		**N/A**
< 1/8	**OAKLAND, CA**		
0.086 mi.			
456 ft.	**Site 13 of 13 in cluster C**		
Relative:	EDR Hist Cleaner		
Lower			
Actual:	Year: Name:	Type:	
177 ft.	1933 BOSWORTH R W	CLOTHES PRESSERS AND CLEANERS	

H42	**FREED ROY**	**EDR Hist Auto**	**1009014812**
NE	**1926 SHATTUCK AVE**		**N/A**
< 1/8	**OAKLAND, CA**		
0.087 mi.			
462 ft.	**Site 1 of 9 in cluster H**		
Relative:	EDR Hist Auto		
Higher			
Actual:	Year: Name:	Type:	
203 ft.	1933 FREED ROY	AUTOMOBILE REPAIRING	

H43	**BOSWORTH R W**	**EDR Hist Cleaner**	**1009141564**
NE	**1922 SHATTUCK AVE**		**N/A**
< 1/8	**OAKLAND, CA**		
0.090 mi.			
473 ft.	**Site 2 of 9 in cluster H**		
Relative:	EDR Hist Cleaner		
Higher			
Actual:	Year: Name:	Type:	
204 ft.	1933 BOSWORTH R W	CLOTHES PRESSERS AND CLEANERS	

D44	**FREIGHT & SALVAGE**	**RCRA NonGen / NLR**	**1027470284**
South	**2020 ADDISON STREET**	**E MANIFEST**	**CAP000342329**
< 1/8	**BERKELEY, CA 94704**		
0.090 mi.			
475 ft.	**Site 10 of 15 in cluster D**		
Relative:	RCRA Listings:		
Lower			
Actual:			
179 ft.			

Date Form Received by Agency:	20221115
Handler Name:	Freight & Salvage
Handler Address:	Addison Street
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAP000342329
Contact Name:	KAREN ELLIOT
Contact Address:	ADDISON STREET
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	510-859-1133
Contact Fax:	Not reported
Contact Email:	KAREN@FREIGHTANDSALVAGE.ORG
Contact Title:	DIRECTOR OF FINANCE & ADMINISTRATION
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FREIGHT & SALVAGE (Continued) **1027470284**

Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240725
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Hazardous Waste Summary:

Waste Code:	F037
Waste Description:	Petroleum Refinery Primary Oil/Water/Solids Separation Sludge - Any Sludge Generated From The Gravitational Separation Of Oil/Water/Solids During The Storage Or Treatment Of Process Wastewaters And Oily

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FREIGHT & SALVAGE (Continued) **1027470284**

Cooling Wastewaters From Petroleum Refineries. Such Sludges Include, But Are Not Limited To, Those Generated In Oil/Water/Solids Separators; Tanks And Impoundments; Ditches And Other Conveyances; Sumps; And Storm Water Units Receiving Dry Weather Flow. Sludges Generated In Storm Water Units That Do Not Receive Dry Weather Flow, Sludges Generated In Aggressive Biological Treatment Units As Defined In Section 261.31(B)(2) (Including Sludges Generated In One Or More Additional Units After Wastewaters Have Been Treated In Aggressive Biological Treatment Units), And K051 Wastes Are Exempted From This Listing.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BERKELEY SOCIETY FOR THE PRESERVATION OF TRADITIONAL MUSIC
Legal Status:	Private
Date Became Current:	20220810
Date Ended Current:	Not reported
Owner/Operator Address:	2020 ADDISON STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-859-1133
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	KAREN@FREIGHTANDSALVAGE.ORG

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BERKELEY SOCIETY FOR THE PRESERVATION OF TRADITIONAL MUSIC
Legal Status:	Private
Date Became Current:	20220810
Date Ended Current:	Not reported
Owner/Operator Address:	2020 ADDISON STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-859-1133
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	KAREN@FREIGHTANDSALVAGE.ORG

Historic Generators:

Receive Date:	20221115
Handler Name: FREIGHT & SALVAGE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20220812
Handler Name: FREIGHT & SALVAGE	
Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FREIGHT & SALVAGE (Continued) **1027470284**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	Yes

List of NAICS Codes and Descriptions:

NAICS Code:	711310
NAICS Description:	Promoters Of Performing Arts, Sports, And Similar Events With Facilities

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	008584233SKS
Last Updated Date:	20221024
Shipped Date:	20220825
Received Date:	20220928
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000342329
Generator Name:	Freight & Salvage
Generator Location Street Number:	Not reported
Generator Location Street 1:	2020 ADDISON STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2020 Addison Street
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Freight & Salvage
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FREIGHT & SALVAGE (Continued) **1027470284**

Designated Facility Location Zip: 90744
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 008584233SKS
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 221
State Waste: Waste oil and mixed oil

Transporter:
Manifest Tracking Number: 008584233SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 008584233SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 008584233SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 008584233SKS
Transporter Line Number: 4
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 008584233SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NONE, NONE, NON RCRA HAZARDOUS WASTE LIQUIDS ,), N/ (OIL W/ LESS THAN 10% WATER), N/A, NONE
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 500
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.25
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.25
Waste Quantity, in Kilograms: 226.7575
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 226.7575
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FREIGHT & SALVAGE (Continued) **1027470284**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

D45 **AUTOMOTIVE UNLIMITED** **RCRA-SQG** **1000335045**
South **2020 ADDISON ST** **LUST** **CAD981572787**
< 1/8 **BERKELEY, CA 94704** **FINDS**
0.090 mi. **ECHO**
475 ft. **Site 11 of 15 in cluster D** **Cortese**
HIST CORTESE
Relative: **HWTS**
Lower **HAZNET**
CERS
Actual:
179 ft.

RCRA Listings:

Date Form Received by Agency:		19860930
Handler Name:		Automotive Unlimited
Handler Address:		2020 Addison St
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAD981572787
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		2020 ADDISON ST
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		415-548-1607
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		2
Mailing Address:		2020 ADDISON ST
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Bert Gordon	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BERT GORDON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19860930
Handler Name: AUTOMOTIVE UNLIMITED
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:
Name: AUTOMOTIVE UNLIMITED
Address: 2020 ADDISON ST
City,State,Zip: BERKELEY, CA 94704
Lead Agency: BERKELEY, CITY OF
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0600100130
Latitude: 37.870738
Longitude: -122.26958
Status: Completed - Case Closed
Status Date: 09/29/1994
Case Worker: GAF
RB Case Number: 01-0140
Local Agency: BERKELEY, CITY OF
File Location: Not reported
Local Case Number: 01-0140
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 06/17/1988
Leak Reported Date: 06/17/1988

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/29/1994
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600100130
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600100130
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600100130
Action Type:	Other
Date:	06/17/1988
Action:	Leak Discovery

Global Id:	T0600100130
Action Type:	RESPONSE
Date:	08/03/1988
Action:	Other Report / Document

Global Id:	T0600100130
Action Type:	RESPONSE
Date:	08/14/1987
Action:	Tank Removal Report / UST Sampling Report

Global Id:	T0600100130
Action Type:	RESPONSE
Date:	06/01/1988

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Action: Tank Removal Report / UST Sampling Report

Global Id: T0600100130
Action Type: ENFORCEMENT
Date: 06/15/1987
Action: Staff Letter

Global Id: T0600100130
Action Type: Other
Date: 06/17/1988
Action: Leak Reported

Global Id: T0600100130
Action Type: Other
Date: 06/17/1988
Action: Leak Stopped

LUST:
Global Id: T0600100130
Status: Open - Case Begin Date
Status Date: 06/17/1988

Global Id: T0600100130
Status: Completed - Case Closed
Status Date: 09/29/1994

LUST REG 2:
Region: 2
Facility Id: 01-0140
Facility Status: Case Closed
Case Number: 01-0140
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

FINDS:
Registry ID: 110002718783

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release

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AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000335045
Registry ID:	110002718783
DFR URL:	
Name:	AUTOMOTIVE UNLIMITED
Address:	2020 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704

CORTESE:

Name:	AUTOMOTIVE UNLIMITED
Address:	2020 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600100130
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	AUTOMOTIVE UNLIMITED
edr_fadd1:	2020 ADDISON
City,State,Zip:	BERKELEY, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-0140

HWTS:

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Name:	AUTOMOTIVE UNLIMITED
Address:	2020 ADDISON ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAD981572787
Inactive Date:	06/30/2000
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1856 SAN PEDRO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947041909
Owner Name:	AUTOMOTIVE UNLIMITED
Owner Address:	2020 ADDISON ST
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947041104
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BERT GORDON OWNER
Contact Address:	INACTIVE PER VQ00 - BMI
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947041104
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.870943
Longitude:	-122.270399

Name:	FREIGHT & SALVAGE
Address:	2020 ADDISON ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAP000342329
Inactive Date:	11/15/2022
Create Date:	08/16/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2020 ADDISON ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 94704
Owner Name:	BSPTM
Owner Address:	2020 ADDISON ST
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 94704
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KAREN ELLIOT
Contact Address:	2020 ADDISON ST
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	Federal

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Latitude: 37.87095806
Longitude: -122.26964699

HAZNET:
Name: AUTOMOTIVE UNLIMITED
Address: 2020 ADDISON ST
Address 2: Not reported
City,State,Zip: BERKELEY, CA 947040000
Contact: BERT GORDON OWNER
Telephone: 5105481607
Mailing Name: Not reported
Mailing Address: 1856 SAN PEDRO AVE

Year: 2000
Gepaid: CAD981572787
TSD EPA ID: CAD982446874
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: R01 - Recycler
Tons: 0.147

Year: 1999
Gepaid: CAD981572787
TSD EPA ID: CAD982446874
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.273

Year: 1999
Gepaid: CAD981572787
TSD EPA ID: CAD982446874
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: R01 - Recycler
Tons: 0.231

Year: 1998
Gepaid: CAD981572787
TSD EPA ID: CAD982446874
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.231

Year: 1997
Gepaid: CAD981572787
TSD EPA ID: CAD980887418
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.231

Year: 1996
Gepaid: CAD981572787
TSD EPA ID: CAD980887418
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

	percent
Disposal Method:	H01 - Transfer Station
Tons:	0.105
Year:	1995
Gepaid:	CAD981572787
TSD EPA ID:	CAD980887418
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.21
Year:	1995
Gepaid:	CAD981572787
TSD EPA ID:	CAD004771168
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	R01 - Recycler
Tons:	0.1
Year:	1994
Gepaid:	CAD981572787
TSD EPA ID:	CAD980887418
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.357

Additional Information:

Year:	2000
Gen EPA ID:	CAD981572787
Shipment Date:	20000324
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000327
Manifest ID:	98736826
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982446874
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982446874
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Additional Information:

Year:	1999
Gen EPA ID:	CAD981572787
Shipment Date:	19991130
Creation Date:	1/19/2000 0:00:00
Receipt Date:	19991130
Manifest ID:	99474100
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982446874
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982446874
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990517
Creation Date:	7/19/1999 0:00:00
Receipt Date:	19990518
Manifest ID:	98733938
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982446874
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982446874
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.273
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD981572787

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AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Shipment Date:	19981103
Creation Date:	1/5/1999 0:00:00
Receipt Date:	19981104
Manifest ID:	98527159
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982446874
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982446874
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAD981572787

Shipment Date:	19971204
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971204
Manifest ID:	97207566
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1996
Gen EPA ID:	CAD981572787

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Shipment Date:	19961009
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961010
Manifest ID:	96178079
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1995
Gen EPA ID:	CAD981572787

Shipment Date:	19951219
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	95101135
Trans EPA ID:	CAD982438566
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD004771168
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950516
Creation Date:	10/24/1995 0:00:00
Receipt Date:	19950516
Manifest ID:	92860745
Trans EPA ID:	CAD980695761

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AUTOMOTIVE UNLIMITED (Continued) **1000335045**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAD981572787
Shipment Date:	19940615
Creation Date:	10/10/1995 0:00:00
Receipt Date:	19940615
Manifest ID:	93128469
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940315
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940315
Manifest ID:	93171756
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1000335045**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	AUTOMOTIVE UNLIMITED
Address:	2020 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	906800
CERS ID:	T0600100130
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D46 **AUTOMOTIVE UNLIMITED** **UST FINDER RELEASE** **1028921303**
South **2020 ADDISON ST** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.090 mi.
475 ft. **Site 12 of 15 in cluster D**

Relative: **Lower**

Actual: **179 ft.**

UST FINDER RELEASE:

Object ID:	41153
Facility ID:	Not reported
Lust ID:	CAT0600100130
Name:	AUTOMOTIVE UNLIMITED
Address:	2020 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AUTOMOTIVE UNLIMITED (Continued) **1028921303**

Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3954
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26963
Y Coord:	37.87096
Latitude:	37.8709599999999
Longitude:	-122.26963

D47 **STADIUM BODY SHOP** **RCRA-SQG** **1000189691**
SSE **2026 ADDISON ST** **FINDS** **CAD981371347**
< 1/8 **BERKELEY, CA 94704** **ECHO**
0.090 mi. **EMI**
476 ft. **Site 13 of 15 in cluster D** **HWTS**
HAZNET

Relative:
Lower

Actual:
180 ft.

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Stadium Body Shop
Handler Address:	Addison St
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAD981371347
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STADIUM BODY SHOP (Continued) **1000189691**

State District:		2
Mailing Address:		ADDISON ST
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Mclemore/Wright	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20000915
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STADIUM BODY SHOP (Continued) **1000189691**

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MCLEMORE/WRIGHT
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: STADIUM BODY SHOP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110001152118

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STADIUM BODY SHOP (Continued) **1000189691**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000189691
Registry ID:	110001152118
DFR URL:	
Name:	STADIUM BODY SHOP
Address:	2026 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704

EMI:

Name:	STADIUM BODY SHOP
Address:	2026 ADDISON STREET
City,State,Zip:	BERKELEY, CA 947040000
Year:	1990
County Code:	1
Air Basin:	SF
Facility ID:	3818
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HWTS:

Name:	STADIUM BODY SHOP
Address:	2026 ADDISON ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAD981371347
Inactive Date:	06/30/1996
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2026 ADDISON
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947040000
Owner Name:	GLENNEN MCLEMORE
Owner Address:	35583 MISSION BC
Owner Address 2:	Not reported
Owner City,State,Zip:	FREMONT, CA 945360000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACT UNDEL PER 96 FEES
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STADIUM BODY SHOP (Continued) **1000189691**

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.870958
Longitude: -122.270262

HAZNET:
Name: STADIUM BODY SHOP
Address: 2026 ADDISON ST
Address 2: Not reported
City,State,Zip: BERKELEY, CA 947040000
Contact: INACT UNDEL PER 96 FEES
Telephone: 4158434732
Mailing Name: Not reported
Mailing Address: 2026 ADDISON

Year: 1994
Gepaid: CAD981371347
TSD EPA ID: CAD008302903
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: -
Tons: 0.198

Year: 1994
Gepaid: CAD981371347
TSD EPA ID: CAD008302903
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.099

Year: 1993
Gepaid: CAD981371347
TSD EPA ID: CAD008302903
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.1815

Year: 1992
Gepaid: CAD981371347
TSD EPA ID: CAD008302903
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.4586

Year: 1991
Gepaid: CAD981371347
TSD EPA ID: CAD008302903
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: R01 - Recycler
Tons: 0.1668

Year: 1990
Gepaid: CAD981371347
TSD EPA ID: CAD008302903
CA Waste Code: 214 - Unspecified solvent mixture

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STADIUM BODY SHOP (Continued) **1000189691**

Disposal Method:	R01 - Recycler
Tons:	0.3336
Year:	1989
Gepaid:	CAD981371347
TSD EPA ID:	CAD009452657
CA Waste Code:	-
Disposal Method:	01 -
Tons:	0.5838
Year:	1988
Gepaid:	CAD981371347
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.0834
Year:	1987
Gepaid:	CAD981371347
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.3544

Additional Information:

Year:	1994
Gen EPA ID:	CAD981371347
Shipment Date:	19941214
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941215
Manifest ID:	93634105
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940601
Creation Date:	10/10/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	93312648

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STADIUM BODY SHOP (Continued) **1000189691**

Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.198
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD981371347
Shipment Date:	19930519
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930524
Manifest ID:	92444833
Trans EPA ID:	CAD008302903
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
D48	**ADDISON STREET PROPERTY**	**UST FINDER RELEASE**	**1028914442**
SSE	**2040 ADDISON ST**		**N/A**
< 1/8	**BERKELEY, CA 94704**		
0.091 mi.			
483 ft.	**Site 14 of 15 in cluster D**		

Relative: **Lower**
Actual: **182 ft.**

UST FINDER RELEASE:

Object ID:	41164
Facility ID:	Not reported
Lust ID:	CAT0600100026
Name:	ADDISON STREET PROPERTY
Address:	2040 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3832
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26911
Y Coord:	37.87102
Latitude:	37.87102
Longitude:	-122.269109999999

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
D49	**ADDISON STREET PROPERTY**	**LUST**	**S101306289**
SSE	**2040 ADDISON ST**	**Cortese**	**N/A**
< 1/8	**BERKELEY, CA 94704**	**HIST CORTESE**	
0.091 mi.		**CERS**	
483 ft.	**Site 15 of 15 in cluster D**		

Relative: **Lower**
Actual: **182 ft.**

LUST:

Name:	ADDISON STREET PROPERTY
Address:	2040 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600100026
Latitude:	37.870806

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ADDISON STREET PROPERTY (Continued) **S101306289**

Longitude:	-122.269062
Status:	Completed - Case Closed
Status Date:	12/01/1998
Case Worker:	GAF
RB Case Number:	01-0030
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-0030
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Heating Oil / Fuel Oil
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	09/29/1986
Leak Reported Date:	09/29/1986
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	12/01/1998
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600100026
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600100026
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600100026
Action Type:	ENFORCEMENT
Date:	12/01/1998

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ADDISON STREET PROPERTY (Continued) **S101306289**

Action: Closure/No Further Action Letter

Global Id: T0600100026
Action Type: Other
Date: 09/29/1986
Action: Leak Discovery

Global Id: T0600100026
Action Type: RESPONSE
Date: 09/29/1986
Action: Other Report / Document

Global Id: T0600100026
Action Type: RESPONSE
Date: 06/15/1990
Action: Other Report / Document

Global Id: T0600100026
Action Type: RESPONSE
Date: 05/03/1993
Action: Correspondence

Global Id: T0600100026
Action Type: Other
Date: 09/29/1986
Action: Leak Reported

Global Id: T0600100026
Action Type: Other
Date: 09/29/1986
Action: Leak Stopped

LUST:
Global Id: T0600100026
Status: Open - Case Begin Date
Status Date: 09/29/1986

Global Id: T0600100026
Status: Completed - Case Closed
Status Date: 12/01/1998

LUST REG 2:
Region: 2
Facility Id: 01-0030
Facility Status: Case Closed
Case Number: 01-0030
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ADDISON STREET PROPERTY (Continued) **S101306289**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:

Name:	ADDISON STREET PROPERTY
Address:	2040 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600100026
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	ADDISON STREET PROPERTY
edr_fadd1:	2040 ADDISON
City,State,Zip:	BERKELEY, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-0030

CERS:

Name:	ADDISON STREET PROPERTY
Address:	2040 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	898273
CERS ID:	T0600100026
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

ADDISON STREET PROPERTY (Continued) **S101306289**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

H50 **HAWKER ALBT** **EDR Hist Auto** **1009014974**
NE **1905 SHATTUCK AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.095 mi.
499 ft. **Site 3 of 9 in cluster H**

Relative: EDR Hist Auto
Higher

Actual: **205 ft.**

Year:	Name:	Type:
1943	HAWKER ALBT	GASOLINE AND OIL SERVICE STATIONS

F51 **ETHAN CHENG** **RCRA NonGen / NLR** **1025850123**
NNE **2042 HEARST AVE** **E MANIFEST** **CAC003030215**
< 1/8 **BERKELEY, CA 94709**
0.095 mi.
503 ft. **Site 2 of 2 in cluster F**

Relative: RCRA Listings:
Higher

Actual: **207 ft.**

Date Form Received by Agency:		20190820
Handler Name:		Ethan Cheng
Handler Address:		2042 Hearst Ave
Handler City,State,Zip:		BERKELEY, CA 94709
EPA ID:		CAC003030215
Contact Name:		ETHAN CHENG
Contact Address:		2115 SHATTUCK AVE
Contact City,State,Zip:		BERKELEY, CA 94704-1208
Contact Telephone:		510-545-6762
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2115 SHATTUCK AVE
Mailing City,State,Zip:		BERKELEY, CA 94704-1208
Owner Name:	Ethan Cheng	
Owner Type:		Other
Operator Name:	Ethan Cheng	
Operator Type:		Other

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ETHAN CHENG (Continued) **1025850123**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ETHAN CHENG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2115 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-1208
Owner/Operator Telephone:	510-545-6762
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: ETHAN CHENG	

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ETHAN CHENG (Continued) **1025850123**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2115 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-1208
Owner/Operator Telephone:	510-545-6762
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190820
Handler Name: ETHAN CHENG	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019647673JJK
Last Updated Date:	20190926
Shipped Date:	20190827
Received Date:	20190909
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003030215
Generator Name:	Ethan Cheng
Generator Location Street Number:	Not reported
Generator Location Street 1:	2042 HEARST AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2115 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ETHAN CHENG (Continued) **1025850123**

Generator Mail Zip:	94704-1208
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	235 N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6426 HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019647673JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019647673JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Environmental Group Llc
Manifest Tracking Number:	019647673JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	019647673JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

ETHAN CHENG (Continued) **1025850123**

Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

H52 **GORDON JACK** **EDR Hist Auto** **1009014302**
NE **1901 SHATTUCK AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.098 mi.
515 ft. **Site 4 of 9 in cluster H**

Relative: EDR Hist Auto
Higher

Actual: **206 ft.**

Year:	Name:	Type:
1933	GORDON JACK	GASOLINE AND OIL SERVICE STATIONS

I53 **SMART CLEANERS** **EDR Hist Cleaner** **1018426122**
WSW **1960 UNIVERSITY** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.099 mi.
523 ft. **Site 1 of 7 in cluster I**

Relative: EDR Hist Cleaner
Lower

Actual: **176 ft.**

Year:	Name:	Type:
1985	SMART CLEANERS	Garment Pressing And Cleaners' Agents
1986	SMART CLEANERS	Garment Pressing And Cleaners' Agents
1987	SMART CLEANERS	Garment Pressing And Cleaners' Agents
1988	SMART CLEANERS	Drycleaning Plants, Except Rugs
1989	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1990	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1991	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1992	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1993	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1994	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1995	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1996	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1997	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1998	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
1999	SMART CLEANERS	Drycleaning Plants, Except Rugs, NEC
2000	SMART CLEANERS	Garment Making, Alteration, And Repair
2001	SMART CLEANERS	Garment Making, Alteration, And Repair

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

SMART CLEANERS (Continued) **1018426122**

2002	SMART CLEANERS	Garment Making, Alteration, And Repair
2003	SMART CLEANERS	Garment Making, Alteration, And Repair
2004	SMART CLEANERS	Garment Making, Alteration, And Repair
2005	SMART CLEANERS	Garment Making, Alteration, And Repair
2006	SMART CLEANERS	Garment Making, Alteration, And Repair
2007	SMART CLEANERS	Garment Making, Alteration, And Repair
2008	SMART CLEANERS	Garment Making, Alteration, And Repair

H54 **GEE HENRY** **EDR Hist Cleaner** **1009142120**
NE **1900 SHATTUCK AVE** **N/A**
< 1/8 **OAKLAND, CA**
0.104 mi.
548 ft. **Site 5 of 9 in cluster H**

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
207 ft. 1943 GEE HENRY LAUNDRIES-CHINESE

I55 **HAMSEM TUNE UP** **RCRA-SQG** **1000379697**
SW **1933 ADDISON ST** **FINDS** **CAD981158868**
< 1/8 **BERKELEY, CA 94703** **ECHO**
0.110 mi.
581 ft. **Site 2 of 7 in cluster I**

Relative: RCRA Listings:
Lower

Actual:
173 ft.

Date Form Received by Agency:		19960901
Handler Name:		Hamsem Tune Up
Handler Address:		Addison St
Handler City,State,Zip:		BERKELEY, CA 94703
EPA ID:		CAD981158868
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		2
Mailing Address:		ADDISON ST
Mailing City,State,Zip:		BERKELEY, CA 94703
Owner Name:	Keith S Hall	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

HAMSEM TUNE UP (Continued) **1000379697**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEITH S HALL	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

HAMSEM TUNE UP (Continued) **1000379697**

Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: HAMSEM TUNE UP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002677363

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000379697
Registry ID:	110002677363

DFR URL:

Name:	HAMSEM TUNE UP
Address:	1933 ADDISON ST
City,State,Zip:	BERKELEY, CA 94703

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
J56	**K2 GAS & FOOD MART INC**	**EDR Hist Auto**	**1021279542**
ESE	**61 SHATTUCK SQ**		**N/A**
< 1/8	**BERKELEY, CA 94704**		
0.112 mi.			
592 ft.	**Site 1 of 3 in cluster J**		

Relative: Higher

Actual: 196 ft.

EDR Hist Auto

Year:	Name:	Type:
2006	K2 GAS & FOOD MART INC	Gasoline Service Stations
2007	K2 GAS & FOOD MART INC	Gasoline Service Stations
2008	K2 GAS & FOOD MART INC	Gasoline Service Stations

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
H57	**OSCARS CAFE**	**LUST**	**S117624704**
NNE	**1890 SHATTUCK AVE**	**Cortese**	**N/A**
< 1/8	**BERKELEY, CA 94709**	**CERS**	
0.115 mi.			
607 ft.	**Site 6 of 9 in cluster H**		

Relative: Higher

Actual: 210 ft.

LUST:

Name:	OSCARS CAFE
Address:	1890 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000006536
Latitude:	37.8739984
Longitude:	-122.2688447
Status:	Completed - Case Closed
Status Date:	07/26/2016
Case Worker:	Not reported
RB Case Number:	01-3633
Local Agency:	Not reported
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel, Ethylbenzene, Gasoline
EPA Region:	9
Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	10/16/2012
Leak Reported Date:	10/16/2012
How Discovered:	Site Assessment/Site Investigation, Tank Closure
How Discovered Description:	During a Phase I & II investigaiton
Discharge Source:	Piping, Tank
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Gas station out of service in 1960
No Further Action Date:	07/26/2016
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	11-15%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

OSCARS CAFE (Continued) **S117624704**

Claim Status: Not reported
Site History: The subject property (Site) is located on the northwest corner of Shattuck and Hearst Avenues in Berkeley, Alameda County, California, consists of an approximately 6,700 square foot parcel (APN 57-2050-005), currently developed with a 1,200 square foot, wood framed restaurant in the southeast corner of the site with an asphalt paved parking lot on the north and west sides. The subject property building is currently occupied by a restaurant called Oscar s. The subject property is listed in the database summary as a Historic Auto Station under the name of W.R. Morely Shell in the years 1933 and 1943. No other information regarding the service station is provided Limited Phase II subsurface soil and soil gas sampling was conducted at the subject property in conjunction with the Phase I assessment. The objective of the subsurface investigation was to evaluate whether any residual concentrations of fuel hydrocarbons exist in soil from the former service station land use at the property from the 1930s through the 1950s. With the exception of soil sample S-7-B3 that contained 350 mg/kg TVHg (total volatile hydrocarbons as gasoline), no soil ESL established for metals or petroleum hydrocarbons were exceeded. The sample S-10-B3 from 10 feet bgs was collected three feet deeper than sample S-7-B3, only contained 16 mg/kg TVHg, which suggests a rapid attenuation of hydrocarbons with depth. The lack of BTEX (benzene toulene ethylene and xylenes) in soil samples (except for trace amounts) can be attributed to the age of the spill. Maximum concentrations of on Site soil gas samples reached up to 13,000,000 μg/m3 TVHg, and soil gas sample SV-2 contained 390,000 μg/m3 TVHg. Both of these results exceed the ESL of 29,000 μg/m3 established for gasoline range hydrocarbons in shallow soil in a commercial setting (Water Board, 2008).

LUST:
Global Id: T10000006536
Action Type: ENFORCEMENT
Date: 07/26/2016
Action: Closure/No Further Action Letter

Global Id: T10000006536
Action Type: Other
Date: 01/01/1960
Action: Leak Began

Global Id: T10000006536
Action Type: ENFORCEMENT
Date: 05/08/2016
Action: Staff Letter

Global Id: T10000006536
Action Type: RESPONSE
Date: 04/01/2015
Action: Site Assessment Report - Regulator Responded

Global Id: T10000006536
Action Type: RESPONSE
Date: 05/09/2016
Action: Request for Closure - Regulator Responded

Global Id: T10000006536
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

OSCARS CAFE (Continued) **S117624704**

Date: 05/09/2016
Action: Request for Closure - Regulator Responded

Global Id: T10000006536
Action Type: Other
Date: 10/16/2012
Action: Leak Reported

Global Id: T10000006536
Action Type: RESPONSE
Date: 06/05/2015
Action: Unauthorized Release Form

Global Id: T10000006536
Action Type: Other
Date: 01/01/1960
Action: Leak Stopped

Global Id: T10000006536
Action Type: Other
Date: 10/16/2012
Action: Leak Discovery

LUST:
Global Id: T10000006536
Status: Open - Case Begin Date
Status Date: 10/16/2012

Global Id: T10000006536
Status: Open - Site Assessment
Status Date: 03/05/2015

Global Id: T10000006536
Status: Open - Eligible for Closure
Status Date: 05/18/2016

Global Id: T10000006536
Status: Completed - Case Closed
Status Date: 07/26/2016

CORTESE:
Name: OSCARS CAFE
Address: 1890 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000006536
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

OSCARS CAFE (Continued) **S117624704**

Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	OSCARS CAFE
Address:	1890 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
Site ID:	876162
CERS ID:	T10000006536
CERS Description:	Leaking Underground Storage Tank Cleanup Site

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H58 **OSCARS CAFE** **UST FINDER RELEASE** **1029087464**
NNE **1890 SHATTUCK AVE** **N/A**
< 1/8 **BERKELEY, CA 94709**
0.115 mi.
607 ft. **Site 7 of 9 in cluster H**

Relative: **Higher**
Actual: **210 ft.**

UST FINDER RELEASE:

Object ID:	41176
Facility ID:	Not reported
Lust ID:	CAT10000006536
Name:	OSCARS CAFE
Address:	1890 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4781
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

OSCARS CAFE (Continued) **1029087464**

Coordinate Source:	Geocode
X Coord:	-122.2687
Y Coord:	37.8740300000001
Latitude:	37.8740299999999
Longitude:	-122.268699999999

I59 **GERMANY BEST INC** **UST FINDER RELEASE** **1028969826**
SW **1931-1935 ADDISON ST** **N/A**
< 1/8 **BERKELEY, CA 94704**
0.116 mi.
611 ft. **Site 3 of 7 in cluster I**

Relative: **Lower**
Actual: **172 ft.**

UST FINDER RELEASE:

Object ID:	41109
Facility ID:	Not reported
Lust ID:	CAT0600100641
Name:	GERMANY BEST INC
Address:	1931-1935 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4113
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.27132
Y Coord:	37.8708
Latitude:	37.8708
Longitude:	-122.27132

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

I60
SW
< 1/8
0.116 mi.
611 ft.

GERMANY BEST INC
1931 ADDISON ST
BERKELEY, CA 94704

Site 4 of 7 in cluster I

LUST
Cortese
HIST CORTESE
CERS

S101293387
N/A

Relative:
Lower

Actual:
172 ft.

LUST:

Name:	GERMANY BEST INC
Address:	1931-1935 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600100641
Latitude:	37.870907
Longitude:	-122.271421
Status:	Completed - Case Closed
Status Date:	10/12/2011
Case Worker:	GAF
RB Case Number:	01-0696
Local Agency:	BERKELEY, CITY OF
File Location:	Local Agency
Local Case Number:	01-0696
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Quantity Released Gallons:	Not reported
Begin Date:	08/08/1990
Leak Reported Date:	08/08/1990
How Discovered:	Tank Closure
How Discovered Description:	Tank removal
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Close and Remove Tank
Stop Description:	Excavated soil, closed and disposed tanks
No Further Action Date:	10/12/2011
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	19858
Claim Status:	Active
Site History:	Not reported

LUST:

Global Id:	T0600100641
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GERMANY BEST INC (Continued) **S101293387**

Global Id: T0600100641
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 04/10/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100641
Action Type: RESPONSE
Date: 07/29/1991
Action: Soil and Water Investigation Report

Global Id: T0600100641
Action Type: RESPONSE
Date: 07/29/1991
Action: Soil and Water Investigation Report

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 03/10/2011
Action: Closure/No Further Action Letter

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 08/08/2011
Action: Closure/No Further Action Letter

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 09/22/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100641
Action Type: Other
Date: 08/08/1990
Action: Leak Discovery

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 02/02/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0600100641
Action Type: REMEDIATION
Date: 11/07/2008
Action: Excavation

Global Id: T0600100641
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GERMANY BEST INC (Continued) **S101293387**

Date: 04/22/2010
Action: Well Installation Report

Global Id: T0600100641
Action Type: RESPONSE
Date: 04/22/2010
Action: Well Installation Report

Global Id: T0600100641
Action Type: RESPONSE
Date: 10/15/1995
Action: Site Assessment Report

Global Id: T0600100641
Action Type: RESPONSE
Date: 10/17/1995
Action: Site Assessment Report

Global Id: T0600100641
Action Type: RESPONSE
Date: 08/06/1990
Action: Correspondence

Global Id: T0600100641
Action Type: RESPONSE
Date: 08/06/1990
Action: Unauthorized Release Form

Global Id: T0600100641
Action Type: RESPONSE
Date: 08/20/1990
Action: Other Report / Document

Global Id: T0600100641
Action Type: RESPONSE
Date: 05/10/1994
Action: Correspondence

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 12/18/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100641
Action Type: RESPONSE
Date: 05/09/2014
Action: Other Report / Document

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 09/18/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100641
Action Type: Other
Date: 08/08/1990
Action: Leak Reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GERMANY BEST INC (Continued) **S101293387**

Global Id: T0600100641
Action Type: ENFORCEMENT
Date: 04/22/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100641
Action Type: Other
Date: 08/08/1990
Action: Leak Stopped

LUST:
Global Id: T0600100641
Status: Open - Case Begin Date
Status Date: 08/08/1990

Global Id: T0600100641
Status: Open - Site Assessment
Status Date: 09/27/1996

Global Id: T0600100641
Status: Open - Site Assessment
Status Date: 01/30/2009

Global Id: T0600100641
Status: Open - Site Assessment
Status Date: 09/18/2009

Global Id: T0600100641
Status: Completed - Case Closed
Status Date: 10/12/2011

LUST REG 2:
Region: 2
Facility Id: 01-0696
Facility Status: Pollution Characterization
Case Number: 01-0696
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 9/27/1996
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 9/27/1996
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: GERMANY BEST INC
Address: 1931-1935 ADDISON ST
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600100641

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GERMANY BEST INC (Continued) **S101293387**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	GERMANY BEST INC
edr_fadd1:	1931 ADDISON
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-0696

CERS:

Name:	GERMANY BEST INC
Address:	1931-1935 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	908565
CERS ID:	T0600100641
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

H61 **REGENCY 2120 BERKELEY WAY LLC** **RCRA NonGen / NLR** **1031480275**
ENE **2120 BERKELEY WAY** **CAC003324456**
< 1/8 **BERKELEY, CA 94704**
0.118 mi.
622 ft. **Site 8 of 9 in cluster H**

Relative: **Higher**

Actual: **204 ft.**

RCRA Listings:

Date Form Received by Agency:	20250204
Handler Name:	Regency 2120 Berkeley Way Llc
Handler Address:	2120 Berkeley Way
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003324456
Contact Name:	AMY COFFER
Contact Address:	1000 BURNETT AVE STE 155
Contact City,State,Zip:	CONCORD, CA 94520
Contact Telephone:	925-325-2977
Contact Fax:	Not reported
Contact Email:	AMY.COFFER@CBRE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1000 BURNETT AVE
Mailing City,State,Zip:	CONCORD, CA 94520
Owner Name:	Regency 2120 Berkeley Way Llc
Owner Type:	Other
Operator Name:	Amy Coffer
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

REGENCY 2120 BERKELEY WAY LLC (Continued) **1031480275**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250205
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: REGENCY 2120 BERKELEY WAY LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 BURNETT AVE
Owner/Operator City,State,Zip:	CONCORD, CA 94520
Owner/Operator Telephone:	925-325-2977
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMY COFFER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 BURNETT AVE STE 155
Owner/Operator City,State,Zip:	CONCORD, CA 94520
Owner/Operator Telephone:	925-325-2977
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20250204
Handler Name: REGENCY 2120 BERKELEY WAY LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

REGENCY 2120 BERKELEY WAY LLC (Continued) **1031480275**

List of NAICS Codes and Descriptions:
NAICS Code: 211120
NAICS Description: Crude Petroleum Extraction

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H62 **UNIVERSITY OF CALIFORNIA BERKELEY, UCPRE** **RCRA-SQG** **1007200553**
ENE **2120 BERKELEY WAY** **CAP000089565**
< 1/8 **BERKELEY, CA 94720**
0.118 mi.
622 ft. **Site 9 of 9 in cluster H**

Relative: Higher

Actual: 204 ft.

RCRA Listings:

Date Form Received by Agency:		20020226
Handler Name:		University Of California Berkeley, Ucpre
Handler Address:		2120 Berkeley Way
Handler City,State,Zip:		BERKELEY, CA 94720
EPA ID:		CAP000089565
Contact Name:		PATRICK T GOFF
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		510-642-3073
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		317 UNIVERSITY HALL, #1150
Mailing City,State,Zip:		BERKELEY, CA 94720
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY, UCPRE (Continued) **1007200553**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D008
Waste Description: Lead

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIV OF CALIF
Legal Status: State
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1111 FRANKLIN ST 12TH FLOOR
Owner/Operator City,State,Zip: OAKLAND, CA 94607-5200
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY, UCPRE (Continued) **1007200553**

Historic Generators:

Receive Date:	20020226
Handler Name:	UNIVERSITY OF CALIFORNIA BERKELEY, UCPRE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20010105
Handler Name:	U C BERKELEY U C PRESS
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20020226
Handler Name:	UNIVERSITY OF CALIFORNIA BERKELEY, UCPRE
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	61131
NAICS Description:	Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Map ID
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Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

E63
East
< 1/8
0.120 mi.
635 ft.

ACHESON COMMONS
2123 UNIVERSITY AVE.
BERKELEY, CA 94704

Site 6 of 8 in cluster E

RCRA NonGen / NLR **1024876559**
E MANIFEST **CAP000289280**

Relative:
Higher

Actual:
200 ft.

RCRA Listings:

Date Form Received by Agency:		20190130
Handler Name:		Acheson Commons
Handler Address:		University Ave.
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAP000289280
Contact Name:		JEFF HERRICK
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		408-807-0615
Contact Fax:		Not reported
Contact Email:		JHERRICK@MCRTRUST.COM
Contact Title:		SR. SUPERINTENDENT
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

ACHESON COMMONS (Continued) **1024876559**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MILL CREEK RES.	
Legal Status:	Private
Date Became Current:	20181017
Date Ended Current:	Not reported
Owner/Operator Address:	2123 UNIVERSITY AVE.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MCREF ACHESON COMMONS LLC	
Legal Status:	Private
Date Became Current:	20181017
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVE.
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	408-807-0615
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JHERRICK@MCRTRUST.COM

Historic Generators:

Receive Date:	20190130
Handler Name: ACHESON COMMONS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ACHESON COMMONS (Continued) **1024876559**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20181018
Handler Name: ACHESON COMMONS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 236116
NAICS Description: New Multifamily Housing Construction (Except Operative Builders)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 016931472JJK
Last Updated Date: 20181227
Shipped Date: 20181213
Received Date: 20181214
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAP000289280
Generator Name: Acheson Commons
Generator Location Street Number: Not reported
Generator Location Street 1: 2123 UNIVERSITY AVE.
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2123 UNIVERSITY AVE.
Generator Mail Street 2: Not reported
Generator Mail City: BERKELEY
Generator Mail Zip: 94704
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology Nevada, Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ACHESON COMMONS (Continued) **1024876559**

Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014933330JJK
Last Updated Date:	20181129
Shipped Date:	20181112
Received Date:	20181113
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000289280
Generator Name:	Acheson Commons
Generator Location Street Number:	Not reported
Generator Location Street 1:	2123 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2123 UNIVERSITY AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014933333JJK
Last Updated Date:	20190122
Shipped Date:	20181214

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ACHESON COMMONS (Continued) **1024876559**

Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000289280
Generator Name:	Acheson Commons
Generator Location Street Number:	Not reported
Generator Location Street 1:	2123 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2123 UNIVERSITY AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	014933333JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	181
State Waste:	Other inorganic solid waste

Transporter:

Manifest Tracking Number:	014933333JJK
Transporter Line Number:	1
Transporter EPA ID:	Not reported
Transporter Name:	Restec Contractors Inc

Manifest Tracking Number:	014933333JJK
Transporter Line Number:	2
Transporter EPA ID:	CAD982523433
Transporter Name:	Dillard Environmental Services

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

ACHESON COMMONS (Continued) **1024876559**

Waste Line:

Manifest Tracking Number:	014933333JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	DEBRIS WITH NON-RCRA LEAD WASTE
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	193
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0965
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0965
Waste Quantity, in Kilograms:	87.5284
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	87.5284
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

E64 **MILL CREEK RESIDENTIAL** **RCRA NonGen / NLR** **1027518623**
East **2123 UNIVERSITY AVENUE** **CAC003210683**
< 1/8 **BERKELEY, CA 94704**
0.120 mi.
635 ft. **Site 7 of 8 in cluster E**

Relative: **Higher**
Actual: **200 ft.**

RCRA Listings:

Date Form Received by Agency:	20230103
Handler Name:	Mill Creek Residential
Handler Address:	2123 University Avenue
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003210683
Contact Name:	AARON MATT PARISH
Contact Address:	1922 WALNUT STREET
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	415-627-8044
Contact Fax:	Not reported
Contact Email:	APARISH@MCRTRUST.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MILL CREEK RESIDENTIAL (Continued) **1027518623**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1922 WALNUT STREET
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Mcref Acheson Llc	
Owner Type:		Other
Operator Name:	Aaron Matt Parish	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20230104
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MILL CREEK RESIDENTIAL (Continued) **1027518623**

Owner/Operator Name: AARON MATT PARISH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1922 WALNUT STREET
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 415-627-8044
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MCREF ACHESON LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 411 BOREL AVENUE # 405
Owner/Operator City,State,Zip: SAN MATEO, CA 94402
Owner/Operator Telephone: 415-627-8044
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230103
Handler Name: MILL CREEK RESIDENTIAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 236220
NAICS Description: Commercial And Institutional Building Construction

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
E65 East < 1/8 0.120 mi. 635 ft.	**MCRF ACHESON LLP 2123 UNIVERSITY AVE. BERKELEY, CA 94704 Site 8 of 8 in cluster E**	**RCRA-SQG E MANIFEST**	**1025502147 CAR000295790**

Relative: Higher

Actual: 200 ft.

RCRA Listings:

Date Form Received by Agency:		20190522
Handler Name:		Mcrf Acheson Llp
Handler Address:		University Ave.
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAR000295790
Contact Name:		MICHAEL A DEHAYDU
Contact Address:		UNIVERSITY AVE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		831-428-3892
Contact Fax:		Not reported
Contact Email:		MDEHAYDU@MCRTRUST.COM
Contact Title:		SUPERINTENDENT
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		BOREL AVE. SUITE 405
Mailing City,State,Zip:		SAN MATEO, CA 94402
Owner Name:	Mcref Llp	
Owner Type:		State
Operator Name:	Mcrf Acheson Llp	
Operator Type:		State
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCRF ACHESON LLP (Continued) **1025502147**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190523
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D004
Waste Description:	Arsenic

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MCRF ACHESON LLP	
Legal Status:	State
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVE. SUITE 405
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-349-1224
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MCREF LLP	
Legal Status:	State
Date Became Current:	20190308
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVE. SUITE 405
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-349-1224
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190522
Handler Name: MCRF ACHESON LLP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCRF ACHESON LLP (Continued) **1025502147**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 236116
NAICS Description: New Multifamily Housing Construction (Except Operative Builders)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	016931589JJK
Last Updated Date:	20191009
Shipped Date:	20190621
Received Date:	20190628
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000295790
Generator Name:	Mcrf Acheson Llp
Generator Location Street Number:	Not reported
Generator Location Street 1:	2123 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 BOREL AVE. SUITE 405
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN MATEO
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCRF ACHESON LLP (Continued) **1025502147**

Federal Waste:
Manifest Tracking Number: 016931589JJK
Waste Line Number: 1
Federal Waste Code: D008
Federal Waste: LEAD

Manifest Tracking Number: 016931589JJK
Waste Line Number: 2
Federal Waste Code: D008
Federal Waste: LEAD

State Waste:
Manifest Tracking Number: 016931589JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Manifest Tracking Number: 016931589JJK
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Transporter:
Manifest Tracking Number: 016931589JJK
Transporter Line Number: 1
Transporter EPA ID: CAL923255012
Transporter Name: Jakela Inc Dba Asbestos Control Center

Manifest Tracking Number: 016931589JJK
Transporter Line Number: 2
Transporter EPA ID: CAD982523433
Transporter Name: Dillard Trucking Inc Dba Dillard Env Svs

Waste Line:
Manifest Tracking Number: 016931589JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Na3077, Hazardous Waste, Solid, N.O.S., 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 550
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.275
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.275
Waste Quantity, in Kilograms: 249.43326
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 249.43326
Management Method Code: H132

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCRF ACHESON LLP (Continued) **1025502147**

Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	016931589JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3262
U.S. DOT Description:	Un3262, Corrosive Solid, Basic, Inorganic, N.O.S., 8, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
G66	**MIKE APTE SR76175**	**RCRA NonGen / NLR**	**1024773925**
WNW	**1918 BONITA AVE**	**E MANIFEST**	**CAC002993844**
< 1/8	**BERKELEY, CA 94704**		
0.121 mi.			
639 ft.	**Site 2 of 3 in cluster G**		

Relative: **Lower**

Actual: **182 ft.**

RCRA Listings:

Date Form Received by Agency:		20181220
Handler Name:		1918 Bonita Ave.
Handler Address:		1918 Bonita Ave.
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC002993844
Contact Name:		MIKE APTE
Contact Address:		1918 BONITA AVE.
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-610-4172
Contact Fax:		Not reported
Contact Email:		LILIAN.RAMOS@SYNERGYCOMPANIES.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1918 BONITA AVE.
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Mike Apte	
Owner Type:		Other
Operator Name:	Mike Apte	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIKE APTE SR76175 (Continued) **1024773925**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MIKE APTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1918 BONITA AVE.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-610-4172
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE APTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1918 BONITA AVE.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-610-4172
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181220
Handler Name: 1918 BONITA AVE.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIKE APTE SR76175 (Continued) **1024773925**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019588355JJK
Last Updated Date:	20190110
Shipped Date:	20181226
Received Date:	20190103
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002993844
Generator Name:	Mike Apte Sr76175
Generator Location Street Number:	Not reported
Generator Location Street 1:	1918 BONITA AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1918 BONITA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019588355JJK
Waste Line Number:	1

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIKE APTE SR76175 (Continued) **1024773925**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 019588355JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000291177
Transporter Name: Synergy Enterprises Inc

Manifest Tracking Number: 019588355JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000272773
Transporter Name: Uni Waste Llc

Waste Line:
Manifest Tracking Number: 019588355JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 25
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

G67
WNW
< 1/8
0.121 mi.
639 ft.

ONESTOP
1918 BONITA AVE
BERKELEY, CA 94704

EDR Hist Auto **1021028010**
N/A

Site 3 of 3 in cluster G

Relative:
Lower

Actual:
182 ft.

EDR Hist Auto

Year:	Name:	Type:
2006	ONESTOP	Convenience Stores
2007	ONESTOP	Convenience Stores
2008	ONESTOP	Convenience Stores
2010	ONESTOP	Convenience Stores

K68
SSW
< 1/8
0.122 mi.
642 ft.

SOUSA A A
2125 MILVIA ST
OAKLAND, CA

EDR Hist Auto **1009011439**
N/A

Site 1 of 6 in cluster K

Relative:
Lower

Actual:
173 ft.

EDR Hist Auto

Year:	Name:	Type:
1943	SOUSA A A	GASOLINE AND OIL SERVICE STATIONS

J69
SE
< 1/8
0.122 mi.
645 ft.

WESTERN DENTAL SERVICES, INC.
115 BERKELEY SQ
BERKELEY, CA 94704

RCRA NonGen / NLR **1024791268**
E MANIFEST **CAL000100721**

Site 2 of 3 in cluster J

Relative:
Higher

Actual:
191 ft.

RCRA Listings:

Date Form Received by Agency:		19950505
Handler Name:		Western Dental Services, Inc.
Handler Address:		115 Berkeley Sq
Handler City,State,Zip:		BERKELEY, CA 94704-1206
EPA ID:		CAL000100721
Contact Name:		KAREN NGUYEN
Contact Address:		530 S MAIN ST
Contact City,State,Zip:		ORANGE, CA 92868-0000
Contact Telephone:		714-571-3564
Contact Fax:		714-571-3599
Contact Email:		KNGUYEN@WESTERNDENTAL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		530 S MAIN STREET
Mailing City,State,Zip:		ORANGE, CA 92868-0000
Owner Name:	Western Dental Services, Inc	
Owner Type:		Other
Operator Name:	Karen Nguyen	

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: WESTERN DENTAL SERVICES, INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	530 S MAIN STREET
Owner/Operator City,State,Zip:	ORANGE, CA 92868-0000
Owner/Operator Telephone:	714-480-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Owner/Operator Name: KAREN NGUYEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 530 S MAIN ST
Owner/Operator City,State,Zip: ORANGE, CA 92868-0000
Owner/Operator Telephone: 714-571-3564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19950505
Handler Name: WESTERN DENTAL SERVICES, INC.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62121
NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 000205204DAT
Last Updated Date: 20190912
Shipped Date: 20190606
Received Date: 20190628
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000100721
Generator Name: Western Dental
Generator Location Street Number: Not reported
Generator Location Street 1: 115 BERKELEY SQ
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 115 Berkeley SQ
Generator Mail Street 2: Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000205205DAT
Last Updated Date:	20190912
Shipped Date:	20190214
Received Date:	20190301
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	000205206DAT
Last Updated Date:	20190912
Shipped Date:	20190117
Received Date:	20190214
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	000205208DAT
Last Updated Date:	20200325
Shipped Date:	20200129
Received Date:	20200303
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Western Dental
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000312331DAT
Last Updated Date:	20201104
Shipped Date:	20200814
Received Date:	20201015
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Western Dental
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000185708DAT
Last Updated Date:	20181001
Shipped Date:	20180802
Received Date:	20180904
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000270573DAT
Last Updated Date:	20191119
Shipped Date:	20190912
Received Date:	20191021
Manifest Status:	Signed
Submission Type:	DataImage5Copy

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	000270574DAT
Last Updated Date:	20190912
Shipped Date:	20190717
Received Date:	20190806
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000100721
Generator Name:	Western Dental
Generator Location Street Number:	Not reported
Generator Location Street 1:	115 BERKELEY SQ
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	115 Berkeley SQ
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	000270574DAT
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

State Waste:

Manifest Tracking Number:	000270574DAT
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	343
State Waste:	Unspecified organic liquid mixture

Transporter:

Manifest Tracking Number:	000270574DAT
Transporter Line Number:	1
Transporter EPA ID:	CAL000368962
Transporter Name:	Stericycle Inc
Manifest Tracking Number:	000270574DAT
Transporter Line Number:	2
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Manifest Tracking Number:	000270574DAT
Transporter Line Number:	3
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	000270574DAT
Transporter Line Number:	4
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	000270574DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WESTERN DENTAL SERVICES, INC. (Continued) **1024791268**

U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Ethanol), 3, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	1
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.0041701416
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0041701416
Waste Quantity, in Kilograms:	3.7824438
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.7824438
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

I70
SW
< 1/8
0.123 mi.
648 ft.

2009- 2015 ADDISON ST. **Notify 65** **S100179682**
N/A

BERKELEY, CA 92661

Site 5 of 7 in cluster I

Relative:
Lower

Actual:
170 ft.

NOTIFY 65:

Name:	2009- 2015 ADDISON ST.
Address:	Not reported
City,State,Zip:	BERKELEY, CA 92661
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
I71 WSW < 1/8 0.123 mi. 648 ft.	**FORMER AUTOMOTIVE REPAIR SHOP 1929 UNIVERSITY AVE BERKELEY, CA 94704**	**CPS-SLIC HWTS HAZNET CERS**	**S113482432 N/A**

Site 6 of 7 in cluster I

Relative: Lower

Actual: 175 ft.

CPS-SLIC:

Name:	VACANT BUILDING/ FREDS MARKET
Address:	1929 UNIVERSITY AVENUE
City,State,Zip:	BERKELEY, CA 94704
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	01/15/2015
Global Id:	T10000004717
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.871943
Longitude:	-122.27225
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	Not reported
RB Case Number:	01S0739
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	12/13/2012
Leak Reported Date:	02/15/2013
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/15/2015
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	21-25%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Gasoline and diesel range petroleum hydrocarbons were detected in soils in the vicinity of a former waste oil UST, and vehicle hoist/pistons.

Click here to access the California GeoTracker records for this facility:

HWTS:

Name:	FORMER AUTOMOTIVE REPAIR SHOP
Address:	1929 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC002723138

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER AUTOMOTIVE REPAIR SHOP (Continued) **S113482432**

Inactive Date:	06/11/2013
Create Date:	03/12/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2405 4TH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947102403
Owner Name:	VERN NEFF
Owner Address:	2405 4TH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947102403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAN SCHUTZE
Contact Address:	44358 S GRIMMER BLVD
Contact Address 2:	Not reported
City,State,Zip:	FREMONT, CA 945386385
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.871771
Longitude:	-122.272273

HAZNET:

Name:	FORMER AUTOMOTIVE REPAIR SHOP
Address:	1929 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947041023
Contact:	JAN SCHUTZE
Telephone:	5102269944
Mailing Name:	Not reported
Mailing Address:	2405 4TH ST
Year:	2014
Gepaid:	CAC002723138
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.9
Year:	2013
Gepaid:	CAC002723138
TSD EPA ID:	NVD980895338
CA Waste Code:	491 - Unspecified sludge waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.275
Year:	2013
Gepaid:	CAC002723138
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER AUTOMOTIVE REPAIR SHOP (Continued) **S113482432**

Tons: 2.875

Additional Information:
Year: 2014
Gen EPA ID: CAC002723138

Shipment Date: 20140808
Creation Date: 1/25/2015 22:15:12
Receipt Date: 20140813
Manifest ID: 000103083DAT
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.9
Waste Quantity: 1800
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2013
Gen EPA ID: CAC002723138

Shipment Date: 20130424
Creation Date: 9/20/2013 22:15:10
Receipt Date: 20130510
Manifest ID: 000071892DAT
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 491 - Unspecified sludge waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.275
Waste Quantity: 550
Quantity Unit: P
Additional Code 1: Not reported

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FORMER AUTOMOTIVE REPAIR SHOP (Continued) **S113482432**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130424
Creation Date:	9/20/2013 22:15:10
Receipt Date:	20130510
Manifest ID:	000071892DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130424
Creation Date:	9/20/2013 22:15:10
Receipt Date:	20130510
Manifest ID:	000071892DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130424
Creation Date:	9/20/2013 22:15:10

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER AUTOMOTIVE REPAIR SHOP (Continued) **S113482432**

Receipt Date:	20130510
Manifest ID:	000071892DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.2
Waste Quantity:	2400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	VACANT BUILDING/ FREDS MARKET
Address:	1929 UNIVERSITY AVENUE
City,State,Zip:	BERKELEY, CA 94704
Site ID:	889498
CERS ID:	T10000004717
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

L72 **BERKELEY DOWNTOWN HOTEL OWNER LLC** **RCRA NonGen / NLR** **1024876568**
SE **2129 SHATTUCK AVE** **E MANIFEST** **CAP000289678**
< 1/8 **BERKELEY, CA 94704**
0.125 mi.
658 ft. **Site 1 of 11 in cluster L**

Relative:
Lower

Actual:
188 ft.

RCRA Listings:

Date Form Received by Agency:	20190213
Handler Name:	Berkeley Downtown Hotel Owner Llc
Handler Address:	2129 Shattuck Ave
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAP000289678
Contact Name:	ED SCOTT
Contact Address:	1 POST OFFICE SQUARE, SUITE 1950
Contact City,State,Zip:	BOSTON, MA 02109

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Contact Telephone:		917-807-4939
Contact Fax:		Not reported
Contact Email:		ED.SCOTT@PYRAMIDHOTELGROUP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240814
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ED SCOTT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1 POST OFFICE SQUARE, SUITE 1950
Owner/Operator City,State,Zip: BOSTON, MA 02109
Owner/Operator Telephone: 917-807-4939
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PYRAMID HOTEL GROUP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1 POST OFFICE SQUARE, SUITE 1950
Owner/Operator City,State,Zip: BOSTON, MA 02109
Owner/Operator Telephone: 917-807-4939
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181114
Handler Name: BERKELEY DOWNTOWN HOTEL OWNER LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20190213
Handler Name: BERKELEY DOWNTOWN HOTEL OWNER LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

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Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	012172689FLE
Last Updated Date:	20191018
Shipped Date:	20181128
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172690FLE
Last Updated Date:	20191025
Shipped Date:	20181128

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172691FLE
Last Updated Date:	20191105
Shipped Date:	20181128
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172692FLE
Last Updated Date:	20191018
Shipped Date:	20181129
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported

Map ID
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Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012172693FLE
Last Updated Date:	20191022
Shipped Date:	20181129
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012935012FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
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Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935013FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported

Map ID
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Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935014FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935015FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935016FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935017FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	012935018FLE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024876568**

Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 611
State Waste: Contaminated soil from site clean-ups

Transporter:
Manifest Tracking Number: 012935018FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000225409
Transporter Name: Lce Transport Inc

Manifest Tracking Number: 012935018FLE
Transporter Line Number: 2
Transporter EPA ID: NED001792910
Transporter Name: Union Pacific Railroad Company

Waste Line:
Manifest Tracking Number: 012935018FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE, SOLID (NON-DOT REGULATED)
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 18
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 15.12
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 15.12
Waste Quantity, in Kilograms: 13714.294
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 13714.294
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

Click this hyperlink while viewing on your computer to access
7 additional US EManifest: record(s) in the EDR Site Report.

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

L73
SE
< 1/8
0.125 mi.
658 ft.

BERKELEY DOWNTOWN HOTEL LLC
2129 SHATTUCK AVENUE
BERKELEY, CA 94704

Site 2 of 11 in cluster L

RCRA NonGen / NLR **1024749569**
E MANIFEST **CAC002969357**

Relative:
Lower

Actual:
188 ft.

RCRA Listings:

Date Form Received by Agency:	20180703
Handler Name:	Berkeley Downtown Hotel Llc
Handler Address:	2129 Shattuck Avenue
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC002969357
Contact Name:	GLENN ELKES
Contact Address:	BERKELEY DOWNTOWN HOTEL OWNER LLC
Contact City,State,Zip:	BOSTON, MA 20109
Contact Telephone:	954-547-7778
Contact Fax:	Not reported
Contact Email:	MBAZARGANI@SLRCONSULTING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	BERKELEY DOWNTOWN HOTEL OWNER LLC
Mailing City,State,Zip:	BOSTON, MA 20109
Owner Name:	Berkeley Downtown Hotel Owner C/O
Owner Type:	Other
Operator Name:	Glenn Elkes
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL LLC (Continued) **1024749569**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GLENN ELKES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	BERKELEY DOWNTOWN HOTEL OWNER LLC
Owner/Operator City,State,Zip:	BOSTON, MA 20109
Owner/Operator Telephone:	954-547-7778
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BERKELEY DOWNTOWN HOTEL OWNER C/O	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	BERKELEY DOWNTOWN HOTEL OWNER LLC
Owner/Operator City,State,Zip:	BOSTON, MA 20109
Owner/Operator Telephone:	617-946-2033
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180703
Handler Name: BERKELEY DOWNTOWN HOTEL LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL LLC (Continued) **1024749569**

List of NAICS Codes and Descriptions:
NAICS Code: 237110
NAICS Description: Water And Sewer Line And Related Structures Construction

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018798726JJK
Last Updated Date:	20200513
Shipped Date:	20180808
Received Date:	20180808
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002969357
Generator Name:	Berkeley Downtown Hotel Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	One Post Office Square Suite 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	20109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	018798726JJK
Waste Line Number:	1

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL LLC (Continued) **1024749569**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 018798726JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000349369
Transporter Name: Ferma Corporation

Waste Line:
Manifest Tracking Number: 018798726JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 60
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 50.399998
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 50.399998
Waste Quantity, in Kilograms: 45714.312
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 45714.312
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

L74 **CUSHMAN AND WAKEFIELD U.S., INC. C/O BANK OF AMERI** **RCRA NonGen / NLR** **1031045604**
SE **2129 SHATTUCK AVENUE** **CAC003272410**
< 1/8 **BERKELEY, CA 94704**
0.125 mi.
658 ft. **Site 3 of 11 in cluster L**

Relative: RCRA Listings:
Lower Date Form Received by Agency: 20240509
Actual: Handler Name: Cushman And Wakefield U.S., Inc. C/O Bank Of America
188 ft. Handler Address: 2129 Shattuck Avenue
Handler City,State,Zip: BERKELEY, CA 94704

Map ID
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Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

CUSHMAN AND WAKEFIELD U.S., INC. C/O BANK OF AMERICA (Continued) **1031045604**

EPA ID:		CAC003272410
Contact Name:		ODIN ANSARI
Contact Address:		540 WEST MADISON STREET
Contact City,State,Zip:		CHICAGO, IL 60661
Contact Telephone:		925-963-4867
Contact Fax:		Not reported
Contact Email:		CW_EHS_BOA@CUSHWAKE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240918
Recognized Trader-Importer:		No

Map ID
Direction
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CUSHMAN AND WAKEFIELD U.S., INC. C/O BANK OF AMERICA (Continued) **1031045604**

Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ODIN ANSARI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 540 WEST MADISON STREET
Owner/Operator City,State,Zip: CHICAGO, IL 60661
Owner/Operator Telephone: 925-963-4867
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ODIN ANSARI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 540 WEST MADISON STREET
Owner/Operator City,State,Zip: CHICAGO, IL 60661
Owner/Operator Telephone: 925-963-4867
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240208
Handler Name: CUSHMAN AND WAKEFIELD U.S., INC. C/O BANK OF AMERICA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240509
Handler Name: CUSHMAN AND WAKEFIELD U.S., INC. C/O BANK OF AMERICA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CUSHMAN AND WAKEFIELD U.S., INC. C/O BANK OF AMERICA (Continued) **1031045604**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L75 **BERKELEY DOWNTOWN HOTEL OWNER LLC** **RCRA NonGen / NLR** **1024776978**
SE **2129 SHATTUCK AVE** **E MANIFEST** **CAC002996915**
< 1/8 **BERKELEY, CA 94704**
0.125 mi.
658 ft. **Site 4 of 11 in cluster L**

Relative: **Lower**
Actual: **188 ft.**

RCRA Listings:
Date Form Received by Agency: 20190117
Handler Name: Berkeley Downtown Hotel Owner Llc
Handler Address: 2129 Shattuck Ave
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC002996915
Contact Name: ED SCOTT
Contact Address: 1 POST OFFICE SQUARE, SUITE 1950
Contact City,State,Zip: BOSTON, MA 02109
Contact Telephone: 917-807-4939
Contact Fax: Not reported
Contact Email: ED.SCOTT@PYRAMIDHOTELGROUP.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 1 POST OFFICE SQUARE, SUITE 1950
Mailing City,State,Zip: BOSTON, MA 02109
Owner Name: Ed Scott
Owner Type: Other
Operator Name: Ed Scott
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ED SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 POST OFFICE SQUARE, SUITE 1950
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	917-807-4939
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ED SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 POST OFFICE SQUARE, SUITE 1950
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	917-807-4939
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190117
Handler Name: BERKELEY DOWNTOWN HOTEL OWNER LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 012172689FLE
Last Updated Date: 20191018
Shipped Date: 20181128
Received Date: 20181228
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAP000289678
Generator Name: Berkeley Downtown Hotel Owner Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 2129 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2: Not reported
Generator Mail City: BOSTON
Generator Mail Zip: 02109
Generator Mail State: MA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: UTR000000687
Designated Facility Name: Ecdc Environmental L.C.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172690FLE
Last Updated Date:	20191025
Shipped Date:	20181128
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172691FLE
Last Updated Date:	20191105
Shipped Date:	20181128

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172692FLE
Last Updated Date:	20191018
Shipped Date:	20181129
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012172693FLE
Last Updated Date:	20191022
Shipped Date:	20181129
Received Date:	20181228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAP000289678
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	Not reported
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012935012FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012935013FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935014FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935015FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935016FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012935017FLE
Last Updated Date:	20191108
Shipped Date:	20190221
Received Date:	20190307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002996915
Generator Name:	Berkeley Downtown Hotel Owner Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2129 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 POST OFFICE SQUARE, SUITE 1950
Generator Mail Street 2:	ATTN ED SCOTT
Generator Mail City:	BOSTON
Generator Mail Zip:	02109
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1111 WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	012935018FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	611
State Waste:	Contaminated soil from site clean-ups

Transporter:

Manifest Tracking Number:	012935018FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000225409
Transporter Name:	Lce Transport Inc

Manifest Tracking Number:	012935018FLE
Transporter Line Number:	2
Transporter EPA ID:	NED001792910
Transporter Name:	Union Pacific Railroad Company

Waste Line:

Manifest Tracking Number:	012935018FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE, SOLID (NON-DOT REGULATED)
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	18
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	15.12
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	15.12
Waste Quantity, in Kilograms:	13714.294
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	13714.294
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N

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BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024776978**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
7 additional US EManifest: record(s) in the EDR Site Report.

L76 **BERKELEY DOWNTOWN HOTEL OWNER LLC** **RCRA NonGen / NLR** **1024768138**
SE **2129 SHATTUCK AVE** **CAC002988018**
< 1/8 **BERKELEY, CA 94704**
0.125 mi.
658 ft. **Site 5 of 11 in cluster L**

Relative: **Lower**
Actual: **188 ft.**

RCRA Listings:

Date Form Received by Agency:		20181106
Handler Name:		Berkeley Downtown Hotel Owner Llc
Handler Address:		2129 Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC002988018
Contact Name:		ED SCOTT
Contact Address:		1 POST OFFICE SQUARE, SUITE 1950
Contact City,State,Zip:		BOSTON, MA 02109
Contact Telephone:		917-807-4939
Contact Fax:		Not reported
Contact Email:		ED.SCOTT@PYRAMIDHOTELGROUP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1 POST OFFICE SQUARE, SUITE 1950
Mailing City,State,Zip:		BOSTON, MA 02109
Owner Name:	Pyramid Hotel Group	
Owner Type:		Other
Operator Name:	Ed Scott	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024768138**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PYRAMID HOTEL GROUP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 POST OFFICE SQUARE, SUITE 1950
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	917-807-4939
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ED SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 POST OFFICE SQUARE, SUITE 1950
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	917-807-4939
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID
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BERKELEY DOWNTOWN HOTEL OWNER LLC (Continued) **1024768138**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181106
Handler Name: BERKELEY DOWNTOWN HOTEL OWNER LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M77 **MCREF ACHESON LLC** **RCRA NonGen / NLR** **1025828824**
East **2131 UNIVERSITY AVE** **E MANIFEST** **CAC003008378**
1/8-1/4 **BERKELEY, CA 94704**
0.127 mi.
673 ft. **Site 1 of 11 in cluster M**

Relative: **Higher**
Actual: **201 ft.**

RCRA Listings:
Date Form Received by Agency: 20190402
Handler Name: Modera Acheson Commons
Handler Address: 2131 University Avenue
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003008378
Contact Name: DAVE FIORE
Contact Address: 411 BOREL AVENUE, SUITE 405
Contact City,State,Zip: SAN MATEO, CA 94402
Contact Telephone: 650-349-1224
Contact Fax: Not reported
Contact Email: DFIORE@MCRTRUST.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 411 BOREL AVENUE, SUITE 405

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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025828824**

Mailing City,State,Zip:		SAN MATEO, CA 94402
Owner Name:	Mcref Acheson Llc	
Owner Type:		Other
Operator Name:	Dave Fiore	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190626
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVE FIORE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVENUE, SUITE 405
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-349-1224
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025828824**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MCREF ACHESON LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 411 BOREL AVENUE, SUITE 405
Owner/Operator City,State,Zip: SAN MATEO, CA 94402
Owner/Operator Telephone: 650-349-1224
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190402
Handler Name: MODERA ACHESON COMMONS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021997308JJK
Last Updated Date: 20220518
Shipped Date: 20220422
Received Date: 20220502
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003171790
Generator Name: Mcref Acheson Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 2131 UNIVERSITY AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025828824**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2119 UNIVERSITY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016931526JJK
Last Updated Date:	20190503
Shipped Date:	20190410
Received Date:	20190410
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003008378
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 Borel Ave, Suite 405
Generator Mail Street 2:	Not reported
Generator Mail City:	San Mateo
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025828824**

Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014933425JJK
Last Updated Date:	20210104
Shipped Date:	20191202
Received Date:	20191216
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003034624
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1077
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 BOREL AVENUE
Generator Mail Street 2:	SUITE 405
Generator Mail City:	SAN MATEO
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	014933425JJK
Waste Line Number:	1
Federal Waste Code:	D008
Federal Waste:	LEAD

State Waste:

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025828824**

Manifest Tracking Number:	014933425JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	181
State Waste:	Other inorganic solid waste

Transporter:

Manifest Tracking Number:	014933425JJK
Transporter Line Number:	1
Transporter EPA ID:	CA0000368035
Transporter Name:	Restec Contractors Inc

Manifest Tracking Number:	014933425JJK
Transporter Line Number:	2
Transporter EPA ID:	CAD982523433
Transporter Name:	Dillard Environmental Services

Waste Line:

Manifest Tracking Number:	014933425JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Na3077, Hazardous Waste, Solid, N.O.S., 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	180
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.09
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.09
Waste Quantity, in Kilograms:	81.632706
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	81.632706
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
M78 **East** **1/8-1/4** **0.127 mi.** **673 ft.**	**MCREF ACHESON LLC** **2131 UNIVERSITY AVE** **BERKELEY, CA 94704** **Site 2 of 11 in cluster M**	**RCRA NonGen / NLR** **E MANIFEST**	**1025854396** **CAC003171790**

Relative:
Higher

Actual:
201 ft.

RCRA Listings:

Date Form Received by Agency:		20190918
Handler Name:		Mcref Acheson Llc
Handler Address:		2131 University Ave
Handler City,State,Zip:		BERKELEY, CA 94704-1077
EPA ID:		CAC003034624
Contact Name:		MATT UDOUJ
Contact Address:		411 BOREL AVENUE
Contact City,State,Zip:		SAN MATEO, CA 94402
Contact Telephone:		650-347-1224
Contact Fax:		Not reported
Contact Email:		MUDOUJ@MCTRUST.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		411 BOREL AVENUE
Mailing City,State,Zip:		SAN MATEO, CA 94402
Owner Name:	Mcref Acheson Llc	
Owner Type:		Other
Operator Name:	Matt Udouj	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190927
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MCREF ACHESON LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVENUE
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-347-1224
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MATT UDOUJ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVENUE
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-347-1224
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190918
Handler Name: MCREF ACHESON LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021997308JJK
Last Updated Date:	20220518
Shipped Date:	20220422
Received Date:	20220502
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003171790
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2119 UNIVERSITY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021997308JJK
Last Updated Date:	20220518
Shipped Date:	20220422

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

Received Date:	20220502
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003171790
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2119 UNIVERSITY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016931526JJK
Last Updated Date:	20190503
Shipped Date:	20190410
Received Date:	20190410
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003008378
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 Borel Ave, Suite 405
Generator Mail Street 2:	Not reported
Generator Mail City:	San Mateo
Generator Mail Zip:	94402

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016931526JJK
Last Updated Date:	20190503
Shipped Date:	20190410
Received Date:	20190410
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003008378
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 Borel Ave, Suite 405
Generator Mail Street 2:	Not reported
Generator Mail City:	San Mateo
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014933425JJK
Last Updated Date:	20210104
Shipped Date:	20191202
Received Date:	20191216
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003034624
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1077
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 BOREL AVENUE
Generator Mail Street 2:	SUITE 405
Generator Mail City:	SAN MATEO
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014933425JJK
Last Updated Date:	20210104
Shipped Date:	20191202
Received Date:	20191216
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003034624
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

Generator Location Zip:	94704-1077
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 BOREL AVENUE
Generator Mail Street 2:	SUITE 405
Generator Mail City:	SAN MATEO
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	014933425JJK
Waste Line Number:	1
Federal Waste Code:	D008
Federal Waste: LEAD	

State Waste:

Manifest Tracking Number:	014933425JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	181
State Waste:	Other inorganic solid waste

Transporter:

Manifest Tracking Number:	014933425JJK
Transporter Line Number:	1
Transporter EPA ID:	CA0000368035
Transporter Name:	Restec Contractors Inc
Manifest Tracking Number:	014933425JJK
Transporter Line Number:	2
Transporter EPA ID:	CAD982523433
Transporter Name:	Dillard Environmental Services

Waste Line:

Manifest Tracking Number:	014933425JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

MCREF ACHESON LLC (Continued) **1025854396**

U.S. DOT Description:	Na3077, Hazardous Waste, Solid, N.O.S., 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	180
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.09
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.09
Waste Quantity, in Kilograms:	81.632706
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	81.632706
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

M79
East
1/8-1/4
0.127 mi.
673 ft.

HANS THIERING MASONRY **RCRA NonGen / NLR** **1025874098**
2131 UNIVERSITY AVE **E MANIFEST** **CAL000447227**
BERKELEY, CA 94704

Site 3 of 11 in cluster M

Relative:
Higher

Actual:
201 ft.

RCRA Listings:

Date Form Received by Agency:	20190701
Handler Name:	Hans Thiering Masonry
Handler Address:	2131 University Ave
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000447227
Contact Name:	HANS THIERING
Contact Address:	3243 BRIGGS AVE
Contact City,State,Zip:	ALAMEDA, CA 94501
Contact Telephone:	510-755-1050
Contact Fax:	510-523-6348
Contact Email:	HTMASONRY@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

HANS THIERING MASONRY (Continued) **1025874098**

State District:		Not reported
Mailing Address:		3243 BRIGGS AVE
Mailing City,State,Zip:		ALAMEDA, CA 94501
Owner Name:	Hans Thiering	
Owner Type:		Other
Operator Name:	Hans Thiering	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190729
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HANS THIERING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3243 BRIGGS AVE
Owner/Operator City,State,Zip:	ALAMEDA, CA 94501

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

HANS THIERING MASONRY (Continued) **1025874098**

Owner/Operator Telephone: 510-523-6348
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HANS THIERING
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3243 BRIGGS AVE
Owner/Operator City,State,Zip: ALAMEDA, CA 94501
Owner/Operator Telephone: 510-755-1050
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190701
Handler Name: HANS THIERING MASONRY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 238140
NAICS Description: Masonry Contractors

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021762344JJK
Last Updated Date: 20210107
Shipped Date: 20200806
Received Date: 20200819
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000447227
Generator Name: Hans Thiering Masonry
Generator Location Street Number: Not reported
Generator Location Street 1: 2131 UNIVERSITY AVE
Generator Location Street 2: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

HANS THIERING MASONRY (Continued) **1025874098**

Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3243 BRIGGS AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	ALAMEDA
Generator Mail Zip:	94501
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020059584JJK
Last Updated Date:	20201201
Shipped Date:	20190710
Received Date:	20190724
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000447227
Generator Name:	Hans Thiering Masonry
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3243 BRIGGS AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	ALAMEDA
Generator Mail Zip:	94501
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

HANS THIERING MASONRY (Continued) **1025874098**

Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020059854JJK
Last Updated Date:	20201203
Shipped Date:	20190808
Received Date:	20190822
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000447227
Generator Name:	Hans Thiering Masonry
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3243 BRIGGS AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	ALAMEDA
Generator Mail Zip:	94501
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020059854JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	343
State Waste:	Unspecified organic liquid mixture

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

HANS THIERING MASONRY (Continued) **1025874098**

Transporter:

Manifest Tracking Number:	020059854JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000171017
Transporter Name:	Fremouw Environmental Services Inc
Manifest Tracking Number:	020059854JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	020059854JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	SMART STRIP RINSE WATER
Number of Containers:	1
Container Type Code:	TP
Container Type Description:	Portable tanks
Waste Quantity:	275
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	1.146789
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.146789
Waste Quantity, in Kilograms:	1040.172
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1040.172
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
M80 **East** **1/8-1/4** **0.127 mi.** **673 ft.**	**MCREF ACHESON LLC** **2131 UNIVERSITY AVE.** **BERKELEY, CA 94704** **Site 4 of 11 in cluster M**	**RCRA NonGen / NLR** **E MANIFEST**	**1024753321** **CAC002973133**

Relative:
Higher

Actual:
201 ft.

RCRA Listings:

Date Form Received by Agency:		20180727
Handler Name:		Mcref Acheson Llc
Handler Address:		2131 University Ave.
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC002973133
Contact Name:		DAVE FIORE
Contact Address:		411 BOREL AVENUE, SUITE 405
Contact City,State,Zip:		SAN MATEO, CA 94402
Contact Telephone:		650-347-1224
Contact Fax:		Not reported
Contact Email:		DFIORE@MCRTRUST.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		411 BOREL AVENUE, SUITE 405
Mailing City,State,Zip:		SAN MATEO, CA 94402
Owner Name:	Mcref Acheson Llc	
Owner Type:		Other
Operator Name:	Dave Fiore	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1024753321**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVE FIORE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVENUE, SUITE 405
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-347-1224
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MCREF ACHESON LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	411 BOREL AVENUE, SUITE 405
Owner/Operator City,State,Zip:	SAN MATEO, CA 94402
Owner/Operator Telephone:	650-347-1224
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180727
Handler Name: MCREF ACHESON LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1024753321**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	016931407JJK
Last Updated Date:	20181125
Shipped Date:	20181029
Received Date:	20181029
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002973133
Generator Name:	Mcref Acheson Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2131 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	411 BOREL AVENUE, SUITE 405
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN MATEO
Generator Mail Zip:	94402
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	016931407JJK
Waste Line Number:	1

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MCREF ACHESON LLC (Continued) **1024753321**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 016931407JJK
Transporter Line Number: 1
Transporter EPA ID: CAL923255012
Transporter Name: Jakela Inc Dba Asbestos Control Center

Waste Line:
Manifest Tracking Number: 016931407JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 18
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 15.12
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 15.12
Waste Quantity, in Kilograms: 13714.294
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 13714.294
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

J81 **MGM SHATTUCK** **RCRA NonGen / NLR** **1031469944**
East **2100 UNIVERSITY AVE** **E MANIFEST** **CAC003313115**
1/8-1/4 **BERKELEY, CA 94720**
0.128 mi.
676 ft. **Site 3 of 3 in cluster J**

Relative: **Higher**
Actual: **200 ft.**

RCRA Listings:
Date Form Received by Agency: 20241106
Handler Name: Mgm Shattuck
Handler Address: 2100 University Ave
Handler City,State,Zip: BERKELEY, CA 94720

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

MGM SHATTUCK (Continued) **1031469944**

EPA ID:		CAC003313115
Contact Name:		MGM SHATTUCK
Contact Address:		2100 UNIVERSITY AVE
Contact City,State,Zip:		BERKELEY, CA 94720
Contact Telephone:		510-475-7080
Contact Fax:		510-475-0140
Contact Email:		QACINC@HOTMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2100 UNIVERSITY AVE
Mailing City,State,Zip:		BERKELEY, CA 94720
Owner Name:	Mgm Shattuck	
Owner Type:		Other
Operator Name:	Mgm Shattuck	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241107
Recognized Trader-Importer:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MGM SHATTUCK (Continued) **1031469944**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MGM SHATTUCK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2100 UNIVERSITY AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94720
Owner/Operator Telephone:	510-475-7080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MGM SHATTUCK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2100 UNIVERSITY AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94720
Owner/Operator Telephone:	510-475-7080
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241106
Handler Name: MGM SHATTUCK	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

MGM SHATTUCK (Continued) **1031469944**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	025017455JJK
Last Updated Date:	20241121
Shipped Date:	20241107
Received Date:	20241107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003313115
Generator Name:	Mgm Shattuck
Generator Location Street Number:	Not reported
Generator Location Street 1:	2100 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2100 UNIVERSITY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025017455JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000273680
Transporter Name:	Ferma Greenbox Inc

Waste Line:

Manifest Tracking Number:	025017455JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MGM SHATTUCK (Continued) **1031469944**

U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	8
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

K82 **USDA FS PSW EXPT STATION** **RCRA NonGen / NLR** **1000142528**
SW **1960 ADDISON ST** **FINDS** **CA1122390031**
1/8-1/4 **BERKELEY, CA 94701** **ECHO**
0.132 mi.
699 ft. **Site 2 of 6 in cluster K**

Relative: **Lower**

Actual: **169 ft.**

RCRA Listings:

Date Form Received by Agency:	19801113
Handler Name:	Usda Fs Psw Expt Station
Handler Address:	1960 Addison St
Handler City,State,Zip:	BERKELEY, CA 94701
EPA ID:	CA1122390031
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1960 ADDISON ST
Contact City,State,Zip:	BERKELEY, CA 94701
Contact Telephone:	415-486-3183
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

USDA FS PSW EXPT STATION (Continued) **1000142528**

State District Owner:		Ca
State District:		2
Mailing Address:		PO BOX 245
Mailing City,State,Zip:		BERKELEY, CA 94701
Owner Name:	Dept Of Agriculture	
Owner Type:		Federal
Operator Name:	Not Required	
Operator Type:		Federal
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		The land is federally-owned, The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020917
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DEPT OF AGRICULTURE	
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

USDA FS PSW EXPT STATION (Continued) **1000142528**

Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801113
Handler Name: USDA FS PSW EXPT STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 19861105
Actual Return to Compliance Date: 19911105
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

USDA FS PSW EXPT STATION (Continued) **1000142528**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19861105
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19911105
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:
Registry ID: 110002624875

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000142528
Registry ID: 110002624875

DFR URL:
Name: USDA FS PSW EXPT STATION
Address: 1960 ADDISON ST

Map ID
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Distance
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USDA FS PSW EXPT STATION (Continued) **1000142528**

City,State,Zip: BERKELEY, CA 94701

K83 **STEAD BUILDING** **UST FINDER RELEASE** **1029111480**
SW **1960 ADDISON ST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.132 mi.
699 ft. **Site 3 of 6 in cluster K**

Relative: **Lower**
Actual: **169 ft.**

UST FINDER RELEASE:

Object ID:	41102
Facility ID:	Not reported
Lust ID:	CAT0600101990
Name:	STEAD BUILDING
Address:	1960 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4017
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.27152
Y Coord:	37.8706700000001
Latitude:	37.8706699999999
Longitude:	-122.271519999999

K84 **STEAD BUILDING** **LUST** **S103639120**
SW **1960 ADDISON ST** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HIST CORTESE**
0.132 mi. **CERS**
699 ft. **Site 4 of 6 in cluster K**

Relative: **Lower**
Actual: **169 ft.**

LUST:

Name:	STEAD BUILDING
Address:	1960 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704

Map ID
Direction
Distance
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STEAD BUILDING (Continued) **S103639120**

Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600101990
Latitude:	37.8707352
Longitude:	-122.2715451
Status:	Completed - Case Closed
Status Date:	09/17/1996
Case Worker:	GAF
RB Case Number:	01-2166
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-2166
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	08/30/1996
Leak Reported Date:	09/17/1996
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/17/1996
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600101990
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600101990
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STEAD BUILDING (Continued) **S103639120**

LUST:
Global Id: T0600101990
Action Type: Other
Date: 09/17/1996
Action: Leak Discovery

Global Id: T0600101990
Action Type: ENFORCEMENT
Date: 10/24/1996
Action: Closure/No Further Action Letter

Global Id: T0600101990
Action Type: RESPONSE
Date: 08/30/1996
Action: Request for Closure

Global Id: T0600101990
Action Type: Other
Date: 09/17/1996
Action: Leak Reported

Global Id: T0600101990
Action Type: Other
Date: 09/17/1996
Action: Leak Stopped

LUST:
Global Id: T0600101990
Status: Open - Case Begin Date
Status Date: 08/30/1996

Global Id: T0600101990
Status: Open - Site Assessment
Status Date: 08/30/1996

Global Id: T0600101990
Status: Completed - Case Closed
Status Date: 09/17/1996

LUST REG 2:
Region: 2
Facility Id: 01-2166
Facility Status: Case Closed
Case Number: 01-2166
How Discovered: OM
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 8/30/1996
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Map ID
Direction
Distance
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

STEAD BUILDING (Continued) **S103639120**

CORTESE:

Name:	STEAD BUILDING
Address:	1960 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600101990
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	STEAD BUILDING
edr_fadd1:	1960 ADDISON
City,State,Zip:	BERKELEY, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-2166

CERS:

Name:	STEAD BUILDING
Address:	1960 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	906564
CERS ID:	T0600101990
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

STEAD BUILDING (Continued) **S103639120**

Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

L85 **BOLLIBOKKA SHATTUCK LLC** **RCRA NonGen / NLR** **1027091149**
SSE **2140 SHATTUCK AVE STE 205** **E MANIFEST** **CAL000417479**
1/8-1/4 **BERKELEY, CA 94704**
0.134 mi.
707 ft. **Site 6 of 11 in cluster L**

Relative: **Lower**

Actual: **186 ft.**

RCRA Listings:

Date Form Received by Agency:		20211014
Handler Name:		Bollibokka Shattuck Llc
Handler Address:		Shattuck Ave Ste 205
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAL000417479
Contact Name:		LINDA CHEN
Contact Address:		SHATTUCK AVE STE 205
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-204-9574
Contact Fax:		Not reported
Contact Email:		LCHEN@PACIFICWEST.CC
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		SHATTUCK AVE STE 205
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Bollibokka Shattuck Llc	
Owner Type:		Other
Operator Name:	Bollibokka Shattuck Llc	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK LLC (Continued) **1027091149**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211027
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BOLLIBOKKA SHATTUCK LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16 MILLER AVE STE 203
Owner/Operator City,State,Zip:	MILL VALLEY, CA 94941
Owner/Operator Telephone:	510-204-9574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOLLIBOKKA SHATTUCK LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16 MILLER AVE STE 203
Owner/Operator City,State,Zip:	MILL VALLEY, CA 94941
Owner/Operator Telephone:	510-204-9574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211014
Handler Name: BOLLIBOKKA SHATTUCK LLC	
Federal Waste Generator Description:	Not a generator, verified

Map ID
Direction
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BOLLIBOKKA SHATTUCK LLC (Continued) **1027091149**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	012769395FLE
Last Updated Date:	20220705
Shipped Date:	20220627
Received Date:	20220628
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000417479
Generator Name:	Bollibokka Shattuck Llc
Generator Location Street Number:	2140
Generator Location Street 1:	2140 SHATTUCK AVE STE 205
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	2140
Generator Mail Street 1:	SHATTUCK AVE STE 205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK LLC (Continued) **1027091149**

Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 012769395FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 012769395FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 012769395FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 12
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

L86 **BOLLIBOKKA SHATTUCK, LLC** **RCRA NonGen / NLR** **1025858626**
SSE **2140 SHATTUCK AVE** **E MANIFEST** **CAC003039156**
1/8-1/4 **BERKELEY, CA 94704**
0.134 mi.
707 ft. **Site 7 of 11 in cluster L**

Relative:
Lower

Actual:
186 ft.

RCRA Listings:

Date Form Received by Agency:		20191017
Handler Name:		Bollibokka Shattuck, Llc
Handler Address:		2140 Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003039156
Contact Name:		LINDA CHEN
Contact Address:		2140 SHATTUCK AVE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-549-6320
Contact Fax:		Not reported
Contact Email:		LCHEN@PACIFICWEST.CC
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2140 SHATTUCK AVE
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Leighton Hills	
Owner Type:		Other
Operator Name:	Linda Chen	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191021
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LINDA CHEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2140 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-549-6320
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LEIGHTON HILLS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2140 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-549-6320
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191017
Handler Name: BOLLIBOKKA SHATTUCK, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

List of NAICS Codes and Descriptions:
NAICS Code: 531110
NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021025055JJK
Last Updated Date:	20201201
Shipped Date:	20191023
Received Date:	20191024
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021025056JJK
Last Updated Date:	20201201
Shipped Date:	20191024

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

Received Date:	20191028
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014933415JJK
Last Updated Date:	20201201
Shipped Date:	20191030
Received Date:	20191119
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014933416JJK
Last Updated Date:	20191116
Shipped Date:	20191101
Received Date:	20191104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 014933417JJK
Last Updated Date: 20201201
Shipped Date: 20191105
Received Date: 20191119
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003039156
Generator Name: Bollibokka Shattuck, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 2140 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2140 SHATTUCK AVE
Generator Mail Street 2: Not reported
Generator Mail City: BERKELEY
Generator Mail Zip: 94704
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology Nevada, Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: PO BOX 578
Designated Facility Mail City: BEATTY
Designated Facility Mail Zip: 89003
Designated Facility Mail State: NV
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 014933451JJK
Last Updated Date: 20200624
Shipped Date: 20200605
Received Date: 20200615
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003066151
Generator Name: Bollibokka Shattuck, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 2140 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

Generator Location Zip:	94704-1210
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE., STE. 205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704-1210
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	014933451JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	014933451JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD000368035
Transporter Name:	Restec Contractors Inc

Manifest Tracking Number:	014933451JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000273680
Transporter Name:	Ferma Greenbox Inc

Waste Line:

Manifest Tracking Number:	014933451JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y

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BOLLIBOKKA SHATTUCK, LLC (Continued) **1025858626**

Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

L87 **BOLLIBOKKA SHATTUCK, LLC** **RCRA NonGen / NLR** **1026166121**
SSE **2140 SHATTUCK AVE** **E MANIFEST** **CAC003066151**
1/8-1/4 **BERKELEY, CA 94704**
0.134 mi.
707 ft. **Site 8 of 11 in cluster L**

Relative: **Lower**
Actual: **186 ft.**

RCRA Listings:

Date Form Received by Agency:		20200508
Handler Name:		Bollibokka Shattuck, Llc
Handler Address:		2140 Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94704-1210
EPA ID:		CAC003066151
Contact Name:		LINDA CHEN
Contact Address:		2140 SHATTUCK AVE, STE. 205
Contact City,State,Zip:		BERKELEY, CA 94704-1210
Contact Telephone:		510-549-6320
Contact Fax:		Not reported
Contact Email:		LCHEN@PACIFICWEST.CC
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2140 SHATTUCK AVE., STE. 205
Mailing City,State,Zip:		BERKELEY, CA 94704-1210
Owner Name:	Bollibokka Shattuck, Llc	
Owner Type:		Other
Operator Name:	Linda Chen	
Operator Type:		Other

Map ID
Direction
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BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOLLIBOKKA SHATTUCK, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2140 SHATTUCK AVE.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-1210
Owner/Operator Telephone:	510-549-6320
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: LINDA CHEN	

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2140 SHATTUCK AVE, STE. 205
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-1210
Owner/Operator Telephone:	510-549-6320
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200508
Handler Name:	BOLLIBOKKA SHATTUCK, LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	531312
NAICS Description:	Nonresidential Property Managers

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021025055JJK
Last Updated Date:	20201201
Shipped Date:	20191023
Received Date:	20191024
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021025056JJK
Last Updated Date:	20201201
Shipped Date:	20191024
Received Date:	20191028
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014933415JJK
Last Updated Date:	20201201
Shipped Date:	20191030
Received Date:	20191119
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014933416JJK
Last Updated Date:	20191116
Shipped Date:	20191101
Received Date:	20191104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014933417JJK
Last Updated Date:	20201201
Shipped Date:	20191105
Received Date:	20191119
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003039156
Generator Name:	Bollibokka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 014933451JJK
Last Updated Date: 20200624
Shipped Date: 20200605
Received Date: 20200615
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003066151
Generator Name: Bollibokka Shattuck, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 2140 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704-1210
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2140 SHATTUCK AVE., STE. 205
Generator Mail Street 2: Not reported
Generator Mail City: BERKELEY
Generator Mail Zip: 94704-1210
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732
Designated Facility Name: Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: ALTAMONT PASS RD
Designated Facility Mail City: LIVERMORE
Designated Facility Mail Zip: 94551
Designated Facility Mail State: CA
Designated Facility Location Street Number: 10840
Designated Facility Location Street 1: ALTAMONT PASS RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 014933451JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Map ID
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MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

BOLLIBOKKA SHATTUCK, LLC (Continued) **1026166121**

Transporter:

Manifest Tracking Number:	014933451JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD000368035
Transporter Name:	Restec Contractors Inc
Manifest Tracking Number:	014933451JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000273680
Transporter Name:	Ferma Greenbox Inc

Waste Line:

Manifest Tracking Number:	014933451JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

L88
SSE
1/8-1/4
0.134 mi.
707 ft.

SIMARJIT SINGH, DDS. INC.
2140 SHATTUCK AVE STE 701
BERKELEY, CA 94704

Site 9 of 11 in cluster L

CERS HAZ WASTE | **S121780302** **N/A**

Relative: Lower

Actual: 186 ft.

CERS HAZ WASTE:

Name:	SIMARJIT SINGH, DDS. INC.
Address:	2140 SHATTUCK AVE STE 701
City,State,Zip:	BERKELEY, CA 94704
Site ID:	419487
CERS ID:	10602634
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Met Dr. Singh on-site, Observed labeled 5 gallon container of waste fixer. Disposal receipts were maintained. Last waste removal was in October.
Eval Division:	Berkeley City Toxics Management Division
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-18-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Routine unannounced Hazardous Waste only facility inspection. Dr. present for the inspection, haz waste manifest were available for review. Amalgam separator installed.
Eval Division:	Berkeley City Toxics Management Division
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-16-2023
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Toxics Management Division (TMD) was on-site to conduct routine hazardous waste inspection. TMD observed Emergency Response posting posted. Fire extinguishers were current as of December 2022. Hazardous waste was last sent off on May 24th, 2022. Dental amalgum and photo fixer were properly managed. CERS reporting was accurate. Hazardous waste manifests were available for review. No violations were observed.
Eval Division:	Berkeley City Toxics Management Division
Eval Program:	HW
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Simarjit Singh
Entity Title:	Not reported
Affiliation Address:	2140 Shattuck Avenue, Suite 701, Suite 701
Affiliation City:	Berkeley
Affiliation State:	CA

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

SIMARJIT SINGH, DDS. INC. (Continued) **S121780302**

Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2140 SHATTUCK AVE STE 701
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Simarjit Singh, DDS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 843-1192,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Legal Owner
Entity Name:	Simarjit Singh, DDS
Entity Title:	Not reported
Affiliation Address:	2140 SHATTUCK AVE STE 701
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94704
Affiliation Phone:	(510) 843-1192,
Affiliation Type Desc:	Parent Corporation
Entity Name:	SIMARJIT SINGH, DDS. INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

K89 **PERALTA COMMUNITY COLLEGE DISTRICT** **RCRA NonGen / NLR** **1027695890**
SSW **2118 MILVIA STREET** **E MANIFEST** **CAC003238721**
1/8-1/4 **BERKELEY, CA 94704**
0.136 mi.
719 ft. **Site 5 of 6 in cluster K**

Relative: **Lower**

Actual: **171 ft.**

RCRA Listings:

Date Form Received by Agency:		20230622
Handler Name:		Peralta Community College District
Handler Address:		2118 Milvia Street
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003238721
Contact Name:		COLIN BRAUN
Contact Address:		2118 MILVIA STREET
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-410-6511
Contact Fax:		Not reported
Contact Email:		CBRAUN@XLCONSTRUCTION.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		333 E 8TH STREET
Mailing City,State,Zip:		OAKLAND, CA 94606
Owner Name:	Peralta Community College District	
Owner Type:		Other
Operator Name:	Colin Braun	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230623
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: COLIN BRAUN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2118 MILVIA STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-410-6511
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PERALTA COMMUNITY COLLEGE DISTRICT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	333 E 8TH STREET
Owner/Operator City,State,Zip:	OAKLAND, CA 94606
Owner/Operator Telephone:	510-333-2286
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230622
Handler Name: PERALTA COMMUNITY COLLEGE DISTRICT	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021489553JJK
Last Updated Date:	20230817
Shipped Date:	20230728
Received Date:	20230804
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management, Inc.
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93239
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100084658ELC
Last Updated Date:	20230630
Shipped Date:	20230629

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

Received Date:	20230629
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100084740ELC
Last Updated Date:	20230705
Shipped Date:	20230703
Received Date:	20230703
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100084741ELC
Last Updated Date:	20230707
Shipped Date:	20230706
Received Date:	20230706
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	100084742ELC
Last Updated Date:	20230710
Shipped Date:	20230707
Received Date:	20230707
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	100084743ELC
Last Updated Date:	20230721
Shipped Date:	20230720
Received Date:	20230720
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100085079ELC
Last Updated Date:	20230717
Shipped Date:	20230713
Received Date:	20230714
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003238721
Generator Name:	Peralta Community College District
Generator Location Street Number:	Not reported
Generator Location Street 1:	2118 MILVIA STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

PERALTA COMMUNITY COLLEGE DISTRICT (Continued) **1027695890**

Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	100085079ELC
Transporter Line Number:	1
Transporter EPA ID:	CAR000273680
Transporter Name:	Ferma Greenbox Inc

Waste Line:

Manifest Tracking Number:	100085079ELC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	30
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	25.199999
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	25.199999
Waste Quantity, in Kilograms:	22857.156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22857.156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

N90
NNW
1/8-1/4
0.138 mi.
728 ft.

NOAH GUYNN
2014 DELAWARE STREET
BERKELEY, CA 94709

Site 1 of 3 in cluster N

RCRA NonGen / NLR **1028898337**
E MANIFEST **CAC003259997**

Relative:
Higher

Actual:
206 ft.

RCRA Listings:

Date Form Received by Agency:		20240918
Handler Name:		Noah Guynn
Handler Address:		2014 Delaware Street
Handler City,State,Zip:		BERKELEY, CA 94709
EPA ID:		CAC003259997
Contact Name:		NOAH GUYNN
Contact Address:		2014 DELAWARE STREET
Contact City,State,Zip:		BERKELEY, CA 94709
Contact Telephone:		510-612-3760
Contact Fax:		Not reported
Contact Email:		GISELLE.ESPIRITU@SYNERGYCOMPANIES.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NOAH GUYNN (Continued) **1028898337**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240918
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: NOAH GUYNN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2014 DELAWARE STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-612-3760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOAH GUYNN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2014 DELAWARE STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-612-3760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20231107
Handler Name: NOAH GUYNN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NOAH GUYNN (Continued) **1028898337**

Receive Date: 20240918
Handler Name: NOAH GUYNN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240207
Handler Name: NOAH GUYNN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 025760831JJK
Last Updated Date: 20231205
Shipped Date: 20231108
Received Date: 20231114
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003259997
Generator Name: Noah Guynn
Generator Location Street Number: Not reported
Generator Location Street 1: 2014 DELAWARE STREET
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94709
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2014 DELAWARE STREET

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NOAH GUYNN (Continued) **1028898337**

Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025760831JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000438487
Transporter Name:	Synergy Ee Inc

Manifest Tracking Number:	025760831JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000070540
Transporter Name:	Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number:	025760831JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	4
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

NOAH GUYNN (Continued) **1028898337**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

L91 **2144 SHATTUCK** **RCRA-LQG** **1027470391**
SSE **2144 SHATTUCK AVE.** **E MANIFEST** **CAR000340356**
1/8-1/4 **BERKELEY, CA 94704**
0.138 mi.
729 ft. **Site 10 of 11 in cluster L**

Relative: **Lower**

Actual: **187 ft.**

RCRA Listings:

Date Form Received by Agency:	20241009
Handler Name:	2144 Shattuck
Handler Address:	Shattuck Ave.
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAR000340356
Contact Name:	NIKKI ESPERSON
Contact Address:	SHATTUCK AVE. SUITE #205
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	510-204-9574
Contact Fax:	Not reported
Contact Email:	NESPERSON@PACIFICWEST.CC
Contact Title:	ON-SITE PROPERTY MANAGER
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2023
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SHATTUCK AVE. SUITE #205
Mailing City,State,Zip:	BERKELEY, CA 94704
Owner Name:	Bollibokka Shattuck
Owner Type:	Private
Operator Name:	Bollibokka Shattuck, Llc., C/O Pacificwest Asset Mgmnt Corp.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	Yes

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241009
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2023

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOLLIBOKKA SHATTUCK	
Legal Status:	Private
Date Became Current:	20220628
Date Ended Current:	Not reported
Owner/Operator Address:	3191 AIRPORT LOOP DRIVE #D
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	510-204-9574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	NESPERSON@PACIFICWEST.CC

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOLLIBOKKA SHATTUCK	
Legal Status:	Private

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Date Became Current: 20240625
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 19068
Owner/Operator City,State,Zip: IRVINE, CA 92623
Owner/Operator Telephone: 415-383-7102
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: LH@BOLLIBOKKA.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: BOLLIBOKKA SHATTUCK, LLC
Legal Status: Private
Date Became Current: 20220628
Date Ended Current: Not reported
Owner/Operator Address: 3191 AIRPORT LOOP DRIVE # D
Owner/Operator City,State,Zip: COSTA MESA, CA 92626
Owner/Operator Telephone: 510-204-9574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NESPERSON@PACIFICWEST.CC

Owner/Operator Indicator: Operator
Owner/Operator Name: BOLLIBOKKA SHATTUCK, LLC., C/O PACIFICWEST ASSET MGMNT CORP.
Legal Status: Private
Date Became Current: 20220628
Date Ended Current: Not reported
Owner/Operator Address: 3191 AIRPORT LOOP DRIVE # D
Owner/Operator City,State,Zip: COSTA MESA, CA 92626
Owner/Operator Telephone: 510-204-9574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NESPERSON@PACIFICWEST.CC

Historic Generators:
Receive Date: 20241009
Handler Name: 2144 SHATTUCK
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220628
Handler Name: 2144 SHATTUCK
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 23622
NAICS Description: Commercial And Institutional Building Construction

NAICS Code: 236220
NAICS Description: Commercial And Institutional Building Construction

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	025158651JJK
Last Updated Date:	20231103
Shipped Date:	20231011
Received Date:	20231013
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000340356
Generator Name:	2144 Shattuck
Generator Location Street Number:	2144
Generator Location Street 1:	2144 SHATTUCK AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	2140
Generator Mail Street 1:	SHATTUCK AVE. SUITE #205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management, Inc.
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93239
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	025158936JJK
Last Updated Date:	20230502
Shipped Date:	20230418
Received Date:	20230418
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000340356
Generator Name:	2144 Shattuck
Generator Location Street Number:	2144
Generator Location Street 1:	2144 SHATTUCK AVE.SUITE #205
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	2140
Generator Mail Street 1:	SHATTUCK AVE. SUITE #205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management, Inc.
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93239
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024129959JJK
Last Updated Date:	20230213
Shipped Date:	20230117
Received Date:	20230118
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000340356
Generator Name:	Bolliboka Shattuck Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2144 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2140 SHATTUCK AVE SUITE 205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012769526FLE
Last Updated Date:	20230511
Shipped Date:	20230502
Received Date:	20230506
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000340356
Generator Name:	2144 Shattuck
Generator Location Street Number:	2144
Generator Location Street 1:	2144 SHATTUCK AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	2140
Generator Mail Street 1:	SHATTUCK AVE. SUITE #205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012769562FLE
Last Updated Date:	20230404
Shipped Date:	20230318
Received Date:	20230320
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000340356
Generator Name:	Bolliboka Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2140 SHATTUCK AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3191 Airport Loop Dr., #D
Generator Mail Street 2:	Not reported
Generator Mail City:	Costa Mesa
Generator Mail Zip:	92686
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015015078FLE
Last Updated Date:	20240212
Shipped Date:	20240129
Received Date:	20240208
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000340356

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Generator Name:	2144 Shattuck
Generator Location Street Number:	2144
Generator Location Street 1:	2144 SHATTUCK AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	2140
Generator Mail Street 1:	SHATTUCK AVE. SUITE #205
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	015015078FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	015015078FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na 2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2144 SHATTUCK (Continued) **1027470391**

Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

M92 **ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE** **RCRA NonGen / NLR** **1027468844**
East **2145 UNIVERSITY AVE** **E MANIFEST** **CAL000473247**
1/8-1/4 **BERKELEY, CA 94704**
0.139 mi.
735 ft. **Site 5 of 11 in cluster M**

Relative: **Higher**

Actual: **202 ft.**

RCRA Listings:

Date Form Received by Agency:		20220914
Handler Name:		One Medical Group Inc Berkeley - University Ave
Handler Address:		2145 University Ave
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAL000473247
Contact Name:		APRIL FREEMAN
Contact Address:		2145 UNIVERSITY AVE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		888-663-6331
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		100 ROSARIO CT
Mailing City,State,Zip:		SAN RAMON, CA 94583
Owner Name:	One Medical Group Inc	
Owner Type:		Other
Operator Name:	April Freeman	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE (Continued) **1027468844**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220919
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: APRIL FREEMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2145 UNIVERSITY AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	888-663-6331
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ONE MEDICAL GROUP INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE EMBARCADERO CENTER FL 19
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	415-814-0927

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ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE (Continued) **1027468844**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220914
Handler Name: ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 621493
NAICS Description: Freestanding Ambulatory Surgical And Emergency Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018420255FLE
Last Updated Date: 20230808
Shipped Date: 20230627
Received Date: 20230721
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000473247
Generator Name: One Medical Group Inc Berkeley - University Ave
Generator Location Street Number: Not reported
Generator Location Street 1: 2145 UNIVERSITY AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 100 ROSARIO CT
Generator Mail Street 2: Not reported
Generator Mail City: SAN RAMON
Generator Mail Zip: 94583
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NMD002208627
Designated Facility Name: Advanced Chemical Treatment, Llc
Designated Facility Mail Street Number: 6133

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE (Continued) **1027468844**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EDITH BLVD NE
Designated Facility Mail City:	ALBUQUERQUE
Designated Facility Mail Zip:	87107
Designated Facility Mail State:	NM
Designated Facility Location Street Number:	6133
Designated Facility Location Street 1:	EDITH BLVD NE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ALBUQUERQUE
Designated Facility Location Zip:	87107
Designated Facility Location State:	NM
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019558814FLE
Last Updated Date:	20240814
Shipped Date:	20240726
Received Date:	20240807
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000473247
Generator Name:	One Medical Group Inc Berkeley - University Ave
Generator Location Street Number:	Not reported
Generator Location Street 1:	2145 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	100 ROSARIO CT
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN RAMON
Generator Mail Zip:	94583
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NMD002208627
Designated Facility Name:	Advanced Chemical Treatment Llc
Designated Facility Mail Street Number:	6133
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EDITH BLVD. NE
Designated Facility Mail City:	ALBUQUERQUE
Designated Facility Mail Zip:	87107
Designated Facility Mail State:	NM
Designated Facility Location Street Number:	6133
Designated Facility Location Street 1:	EDITH BLVD. NE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ALBUQUERQUE
Designated Facility Location Zip:	87107
Designated Facility Location State:	NM
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019558814FLE

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Database(s) EDR ID Number EPA ID Number

ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE (Continued) **1027468844**

Transporter Line Number: 1
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Llc

Manifest Tracking Number: 019558814FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000181560
Transporter Name: Remedial Transportation Services Inc Dba Rts

Manifest Tracking Number: 019558814FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Llc

Waste Line:
Manifest Tracking Number: 019558814FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE LIQUID (NSAIDS, 10% NEUTRAL BUFFERED FORMALIN)
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 5
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0025
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0025
Waste Quantity, in Kilograms: 2.26758
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 2.267575
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

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M93 East 1/8-1/4 0.139 mi. 735 ft. **1X BERKELEY ACE HARDWARE**
2145 UNIVERSITY AVE
BERKELEY, CA 94704
Site 6 of 11 in cluster M

Database(s): **CERS HAZ WASTE, HWTS, HAZNET**
EDR ID Number: **S123578464**
EPA ID Number: **N/A**

Relative: Higher
Actual: 202 ft.

CERS HAZ WASTE:
Name: ONE MEDICAL GROUP, INC. - BERKELEY - UNIVERSITY AVE.
Address: 2145 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94704
Site ID: 626175
CERS ID: 10916842
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 626175
Site Name: One Medical Group, Inc. - Berkeley - University Ave.
Violation Date: 05-24-2023
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/24/2023. Observation: Containers of hazardous waste were missing critical information including: name and address of generator, EPA ID number, physical and chemical characteristics of the waste. All containers had accumulation start dates listed as 11/14/22, but most of them were empty. Observed Vieira correct the labels at the time of inspection. Corrective Action: Corrected on site.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Arrived on site to conduct a routine inspection of One Medical Group - University ("facility") to evaluate compliance with the Hazardous Waste Generator (HWG) program. EPA ID Number CAL000461894 was active at the time of inspection. Met with Yolanda Vieira, Office Manager, and Bernad Sugiono, Shift Lead. Began inspection by reviewing the Business Owner Operator Identification information submitted to CERS. Vieira confirmed that all information listed was correct and up to date. The facility moved to this address on 11/14/22 and began operations on 12/1/22. All of the facility's hazardous waste is stored in a secure hazardous waste storage room that is inspected on a daily basis by authorized staff. The only waste stream generated thus far was non-RCRA pharmaceuticals, with an accumulation start date of 11/14/22. Observed additional empty containers for the following waste streams: epi pens, inhalers, formalin liquid, flammable liquids, acid loose pack, base loose pack, [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

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MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

1X BERKELEY ACE HARDWARE (Continued) **S123578464**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Parent Corporation
Entity Name:	One Medical Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Ann-Kitt Jahren
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Ann-Kitt Jahren
Entity Title:	Not reported
Affiliation Address:	100 Rosario Ct
Affiliation City:	San Ramon
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Ann-Kitt Jahren
Entity Title:	Attorney
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	100 Rosario Court
Affiliation City:	San Ramon
Affiliation State:	CA

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Database(s) EDR ID Number EPA ID Number

1X BERKELEY ACE HARDWARE (Continued) **S123578464**

Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	One Medical Group, Inc.
Entity Title:	Not reported
Affiliation Address:	1 Embarcadero Center, Suite 1900
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94111
Affiliation Phone:	(415) 291-0480,
Affiliation Type Desc:	Operator
Entity Name:	One Medical Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 291-0480,

HWTS:

Name:	ONE MEDICAL GROUP INC BERKELEY - UNIVERSITY AVE
Address:	2145 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000473247
Inactive Date:	Not reported
Create Date:	09/14/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	100 ROSARIO CT
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN RAMON, CA 94583
Owner Name:	ONE MEDICAL GROUP INC
Owner Address:	ONE EMBARCADERO CENTER FLR 19
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 94111
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MICHAEL VALENCIA
Contact Address:	2410 CALIFORNIA ST
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94115
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	Permanent
Category:	State
Latitude:	37.872358210000002
Longitude:	-122.26732713
Name:	1X BERKELEY ACE HARDWARE

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1X BERKELEY ACE HARDWARE (Continued) **S123578464**

Address:	2145 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC000908360
Inactive Date:	10/25/2000
Create Date:	02/14/1995
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2145 UNIVERSITY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947040000
Owner Name:	BERKELEY ACE HARDWARE
Owner Address:	2145 UNIVERSITY AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947040000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PHILLIP KIEFFER
Contact Address:	2145 UNIVERSITY AVE
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.872337
Longitude:	-122.267447

HAZNET:

Name:	1X BERKELEY ACE HARDWARE
Address:	2145 UNIVERSITY AVE
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact:	PHILLIP KIEFFER
Telephone:	5108450410
Mailing Name:	Not reported
Mailing Address:	2145 UNIVERSITY AVE
Year:	1997
Gepaid:	CAC000908360
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.14
Year:	1996
Gepaid:	CAC000908360
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.596
Year:	1995
Gepaid:	CAC000908360
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil

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1X BERKELEY ACE HARDWARE (Continued) **S123578464**

Disposal Method:	R01 - Recycler
Tons:	2.413

Additional Information:

Year:	1997
Gen EPA ID:	CAC000908360
Shipment Date:	19970116
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970116
Manifest ID:	96335739
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.14
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1996
Gen EPA ID:	CAC000908360
Shipment Date:	19960409
Creation Date:	10/4/1996 0:00:00
Receipt Date:	19960409
Manifest ID:	95864021
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.596
Waste Quantity:	420
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

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1X BERKELEY ACE HARDWARE (Continued) **S123578464**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1995
Gen EPA ID:	CAC000908360
Shipment Date:	19950818
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950818
Manifest ID:	95644438
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.064
Waste Quantity:	280
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950216
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950216
Manifest ID:	92858251
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.349
Waste Quantity:	355
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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M94 **HANS THIERING MASONRY** **RCRA NonGen / NLR** **1024782060**
ENE **1900 WALNUT ST.** **CAC003002034**
1/8-1/4 **BERKELEY, CA 94704**
0.140 mi.
738 ft. **Site 7 of 11 in cluster M**

Relative: **Higher**
Actual: **205 ft.**

RCRA Listings:

Date Form Received by Agency:		20190220
Handler Name:		Hans Thiering Masonry
Handler Address:		1900 Walnut St.
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003002034
Contact Name:		HANS THIERING
Contact Address:		3243 BRIGGS AVE.
Contact City,State,Zip:		ALAMEDA, CA 94501
Contact Telephone:		510-523-6348
Contact Fax:		Not reported
Contact Email:		HTMASONRY@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3243 BRIGGS AVE.
Mailing City,State,Zip:		ALAMEDA, CA 94501
Owner Name:	Hans Thiering	
Owner Type:		Other
Operator Name:	Hans Thiering	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

HANS THIERING MASONRY (Continued) **1024782060**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HANS THIERING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3243 BRIGGS AVE.
Owner/Operator City,State,Zip:	ALAMEDA, CA 94501
Owner/Operator Telephone:	510-523-6348
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HANS THIERING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3243 BRIGGS AVE.
Owner/Operator City,State,Zip:	ALAMEDA, CA 94501
Owner/Operator Telephone:	510-523-6348
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190220
Handler Name: HANS THIERING MASONRY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

HANS THIERING MASONRY (Continued) **1024782060**

List of NAICS Codes and Descriptions:
NAICS Code: 238140
NAICS Description: Masonry Contractors

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O95 **FILL-EM'-FAST #058-04** **HIST UST** **U001599633**
NNE **1849 SHATTUCK AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94709**
0.142 mi.
748 ft. **Site 1 of 6 in cluster O**

Relative: Higher

Actual: 215 ft.

HIST UST:
Name: FILL-EM'-FAST #058-04
Address: 1849 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000020259
Facility Type: Gas Station
Other Type: Not reported
Contact Name: MARGE GLIDEWELL
Telephone: 5122232631
Owner Name: AUTOTRONIC SYSTEMS, INC.
Owner Address: 3643 E. COMMERCE
Owner City,St,Zip: SAN ANTONIO, TX 78220
Total Tanks: 0003

Tank Num: 001
Container Num: 004
Year Installed: 1972
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 005
Year Installed: 1972
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 006
Year Installed: 1972
Tank Capacity: 00009940

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

FILL-EM'-FAST #058-04 (Continued) **U001599633**

Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

O96
NNE
1/8-1/4
0.142 mi.
748 ft.

Relative: Higher

Actual: 215 ft.

EZ SERVE
1849 SHATTUCK AVE
BERKELEY, CA 94709

Site 2 of 6 in cluster O

LUST
SWEEPS UST
HIST UST
CA FID UST
Cortese
HIST CORTESE
CERS

S101624592
N/A

LUST:

Name:	EZ SERVE
Address:	1849 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600100482
Latitude:	37.873905
Longitude:	-122.268552
Status:	Completed - Case Closed
Status Date:	08/06/1992
Case Worker:	GAF
RB Case Number:	01-0528
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-0528
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	05/31/1989
Leak Reported Date:	05/31/1989
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/06/1992
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	11-15%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	2873
Claim Status:	Active
Site History:	Not reported

LUST:

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EZ SERVE (Continued) **S101624592**

Global Id: T0600100482
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600100482
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100482
Action Type: Other
Date: 05/31/1989
Action: Leak Discovery

Global Id: T0600100482
Action Type: ENFORCEMENT
Date: 08/06/1992
Action: Closure/No Further Action Letter

Global Id: T0600100482
Action Type: RESPONSE
Date: 02/05/1998
Action: Correspondence

Global Id: T0600100482
Action Type: Other
Date: 05/31/1989
Action: Leak Reported

Global Id: T0600100482
Action Type: Other
Date: 05/31/1989
Action: Leak Stopped

LUST:
Global Id: T0600100482
Status: Open - Case Begin Date
Status Date: 05/31/1989

Global Id: T0600100482
Status: Open - Site Assessment
Status Date: 07/18/1989

Global Id: T0600100482
Status: Open - Site Assessment
Status Date: 08/31/1989

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

EZ SERVE (Continued) **S101624592**

Global Id: T0600100482
Status: Completed - Case Closed
Status Date: 08/06/1992

LUST REG 2:
Region: 2
Facility Id: 01-0528
Facility Status: Case Closed
Case Number: 01-0528
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 7/18/1989
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 8/31/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: FILL-EM'-FAST #058-04
Address: 1849 SHATTUCK AVE
City: BERKELEY
Status: Not reported
Comp Number: 20259
Number: Not reported
Board Of Equalization: 44-001488
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-020259-000001
Tank Status: Not reported
Capacity: 9940
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Name: FILL-EM'-FAST #058-04
Address: 1849 SHATTUCK AVE
City: BERKELEY
Status: Not reported
Comp Number: 20259
Number: Not reported
Board Of Equalization: 44-001488
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-020259-000002
Tank Status: Not reported

Map ID
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Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EZ SERVE (Continued) **S101624592**

Capacity: 9940
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: FILL-EM'-FAST #058-04
Address: 1849 SHATTUCK AVE
City: BERKELEY
Status: Not reported
Comp Number: 20259
Number: Not reported
Board Of Equalization: 44-001488
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-020259-000003
Tank Status: Not reported
Capacity: 9940
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

HIST UST:
Name: FILL-EM-FAST 050-04
Address: 1849 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
File Number: 00035d52

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

Map ID
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Distance
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

EZ SERVE (Continued) **S101624592**

CA FID UST:

Facility ID:	01002000
Regulated By:	UTNKI
Regulated ID:	00020259
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	5122232631
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BERKELEY 94709
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CORTESE:

Name:	EZ SERVE
Address:	1849 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600100482
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	EZ SERVE
edr_fadd1:	1849 SHATTUCK
City,State,Zip:	BERKELEY, CA 94709
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-0528

CERS:

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EZ SERVE (Continued) **S101624592**

Name: EZ SERVE
Address: 1849 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
Site ID: 854726
CERS ID: T0600100482
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

O97 **EZ SERVE** **UST FINDER RELEASE** **1028955736**
NNE **1849 SHATTUCK AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94709**
0.142 mi.
748 ft. **Site 3 of 6 in cluster O**

Relative: Higher
Actual: 215 ft.

UST FINDER RELEASE:
Object ID: 41181
Facility ID: Not reported
Lust ID: CAT0600100482
Name: EZ SERVE
Address: 1849 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 4783
Domestic Wells within 1500ft: 0
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

EZ SERVE (Continued) **1028955736**

WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26852
Y Coord:	37.87415
Latitude:	37.87415
Longitude:	-122.268519999999

N98 **2004 DELAWARE ST** **RCRA NonGen / NLR** **1026165444**
NNW **2004 DELAWARE ST** **E MANIFEST** **CAC003065463**
1/8-1/4 **BERKELEY, CA 94709**
0.142 mi.
751 ft. **Site 2 of 3 in cluster N**

Relative: **Higher**
Actual: **205 ft.**

RCRA Listings:

Date Form Received by Agency:		20200504
Handler Name:		2004 Delaware St
Handler Address:		2004 Delaware St
Handler City,State,Zip:		BERKELEY, CA 94709-2122
EPA ID:		CAC003065463
Contact Name:		SYLVIA SPENGLER
Contact Address:		2004 DELAWARE ST
Contact City,State,Zip:		BERKELEY, CA 94709-2122
Contact Telephone:		510-333-2629
Contact Fax:		Not reported
Contact Email:		MARIAE@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2004 DELAWARE ST
Mailing City,State,Zip:		BERKELEY, CA 94709-2122
Owner Name:	Sylvia Spengler	
Owner Type:		Other
Operator Name:	Sylvia Spengler	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2004 DELAWARE ST (Continued) **1026165444**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SYLVIA SPENGLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2004 DELAWARE ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94709-2122
Owner/Operator Telephone:	510-333-2629
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SYLVIA SPENGLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2004 DELAWARE ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94709-2122
Owner/Operator Telephone:	510-333-2629
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2004 DELAWARE ST (Continued) **1026165444**

Historic Generators:
Receive Date: 20200504
Handler Name: 2004 DELAWARE ST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019803091JJK
Last Updated Date: 20200604
Shipped Date: 20200506
Received Date: 20200522
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC003065463
Generator Name: Sylvia Spengler
Generator Location Street Number: Not reported
Generator Location Street 1: 2004 DELAWARE ST
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94709-2122
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2004 DELAWARE ST
Generator Mail Street 2: Not reported
Generator Mail City: BERKELEY
Generator Mail Zip: 94709-2122
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road
Designated Facility Mail Street Number: 235
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: N FIRST ST
Designated Facility Mail City: DIXON
Designated Facility Mail Zip: 95620

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2004 DELAWARE ST (Continued) **1026165444**

Designated Facility Mail State: CA
Designated Facility Location Street Number: 6426
Designated Facility Location Street 1: HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 019803091JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 019803091JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000050815
Transporter Name: P W Stephens Environmental Inc

Manifest Tracking Number: 019803091JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 019803091JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 4
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

2004 DELAWARE ST (Continued) **1026165444**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I99 **THE GREENLINING INSTITUTE** **RCRA NonGen / NLR** **1026048340**
WSW **1918 UNIVERSITY AVENUE** **E MANIFEST** **CAC003054967**
1/8-1/4 **BERKELEY, CA 94704**
0.143 mi.
755 ft. **Site 7 of 7 in cluster I**

Relative: **Lower**
Actual: **170 ft.**

RCRA Listings:

Date Form Received by Agency:		20200207
Handler Name:		The Greenlining Institute
Handler Address:		1918 University Avenue
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003054967
Contact Name:		ROSA MARIA MARTINEZ
Contact Address:		360 14TH STREET, 2ND FLOOR
Contact City,State,Zip:		OAKLAND, CA 94612
Contact Telephone:		510-926-4015
Contact Fax:		Not reported
Contact Email:		ROSAM@GREENLINING.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		360 14TH STREET, 2ND FLOOR
Mailing City,State,Zip:		OAKLAND, CA 94612
Owner Name:	The Greenlining Institute	
Owner Type:		Other
Operator Name:	Rosa Maria Martinez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

THE GREENLINING INSTITUTE (Continued) **1026048340**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROSA MARIA MARTINEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	360 14TH STREET, 2ND FLOOR
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	510-926-4015
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: THE GREENLINING INSTITUTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	360 14TH STREET, 2ND FLOOR
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	510-926-4015
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200207
Handler Name: THE GREENLINING INSTITUTE	
Federal Waste Generator Description:	Not a generator, verified

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

THE GREENLINING INSTITUTE (Continued) **1026048340**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020062563JJK
Last Updated Date:	20200317
Shipped Date:	20200226
Received Date:	20200302
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003054967
Generator Name:	The Greenlining Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	1918 UNIVERSITY AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	360 14TH STREET, 2ND FLOOR
Generator Mail Street 2:	2ND FLOOR
Generator Mail City:	OAKLAND
Generator Mail Zip:	94612
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Bakersfield Transfer Inc Dba Coles Environmental
Designated Facility Mail Street Number:	1620
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	E. BRUNDAGE LN
Designated Facility Mail City:	BAKERSFIELD
Designated Facility Mail Zip:	93307
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported

Map ID
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Distance
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

THE GREENLINING INSTITUTE (Continued) **1026048340**

Designated Facility Location City: BAKERSFIELD
Designated Facility Location Zip: 93307
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 020062563JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 223
State Waste: Unspecified oil-containing waste

Transporter:
Manifest Tracking Number: 020062563JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000171017
Transporter Name: Fremouw Environmental Services Inc

Waste Line:
Manifest Tracking Number: 020062563JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON RCRA HAZARDOUS WASTE, LIQUIDS (OILY WATER)
Number of Containers: 1
Container Type Code: TT
Container Type Description: Cargo tanks (tank trucks)
Waste Quantity: 515
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 2.147623
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 2.147623
Waste Quantity, in Kilograms: 1947.9586
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1947.9586
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

P100
SW
1/8-1/4
0.145 mi.
764 ft.

DON & REINHARDS INC
1917 ADDISON ST
BERKELEY, CA 94704

Site 1 of 10 in cluster P

HIST UST **U001599601**
N/A

Relative:
Lower

Actual:
168 ft.

HIST UST:

Name:	DON & REINHARDS INC
Address:	1917 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000014344
Facility Type:	Other
Other Type:	AUTO REPAIR
Contact Name:	DONALD E CONLEY
Telephone:	4158432125
Owner Name:	DON & REINHARD'S INC
Owner Address:	U.UM ADDISON ST.
Owner City,St,Zip:	BERKELEY, CA 94704
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1962
Tank Capacity:	00000150
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	55
Leak Detection:	None

P101
SW
1/8-1/4
0.145 mi.
764 ft.

DON REINHARDS INC
1917 ADDISON ST
BERKELEY, CA 94704

Site 2 of 10 in cluster P

LUST **S101624580**
SWEEPS UST **N/A**
HIST UST
CA FID UST
HIST CORTESE
NON-CASE INFO

Relative:
Lower

Actual:
168 ft.

LUST REG 2:

Region:	2
Facility Id:	01-0501
Facility Status:	Pollution Characterization
Case Number:	01-0501
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	7/18/1986
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	11/1/1988
Pollution Characterization Began:	3/27/1998
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

SWEEPS UST:

Name:	DON & REINHARDS INC
Address:	1917 ADDISON ST

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

DON REINHARDS INC (Continued) **S101624580**

City:	BERKELEY
Status:	Not reported
Comp Number:	14344
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-020-014344-000001
Tank Status:	Not reported
Capacity:	150
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

HIST UST:

Name:	DON AND REINHARDS INC
Address:	1917 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
File Number:	00035f15

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	01000632
Regulated By:	UTNKA
Regulated ID:	00014344
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4158432125
Mail To:	Not reported
Mailing Address:	1917 ADDISON ST

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DON REINHARDS INC (Continued) **S101624580**

Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 94704
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: DON REINHARDS INC
edr_fadd1: 1917 ADDISON
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0501

NON-CASE INFO:
Name: DON REINHARDS INC
Address: 1917 ADDISON ST
City,State,Zip: BERKELEY, CA 94704
Global ID: T0600100455
Case Type: Non-Case Information
Status: Informational Item / Review Complete
Status Date: 07/18/2016
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: Not reported
Local Agency: BERKELEY, CITY OF
RB Case Number: 01-0501
Loc Case Number: TT01-0501
File Location: Not reported
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Potential Media Affected: Other Groundwater (uses other than drinking water)
Site History: The parcel is situate within a commercially zoned area just east of Martin Luther King, Jr. Parkway in Berkeley, California. The Site is completely developed with building on the north end and paved surface cover for parking on the south-facing street-side. The site in entered from the south (Addison street) side. Groundwater sampling events in 1989 produced no detectable amounts of petroleum or aromatic hydrocarbons.
Begin Date: 07/18/1986
How Discovered: Tank Closure
How Discovered Description: Not reported
Stop Method: Not reported
Stop Description: Not reported
Latitude: 37.870877
Longitude: -122.271641

Geotracker:
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Quantity Released Gallons: Not reported
Leak Reported Date: 07/18/1986
Discharge Source: Tank

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

DON REINHARDS INC (Continued) **S101624580**

Discharge Cause:	Physc / Mech Damage
No Further Action Date:	Not reported
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim No:	Not reported
Claim Status:	Not reported

---

102 North 1/8-1/4 0.147 mi. 778 ft.

AMISTAD HOUSE
2050 DELAWARE STREET UNIT 215
BERKELEY, CA 94061

RCRA NonGen / NLR E MANIFEST **1027691784 CAC003234350**

Relative: Higher

Actual: 214 ft.

RCRA Listings:

Date Form Received by Agency:		20230525
Handler Name:		Amistad House
Handler Address:		2050 Delaware Street Unit 215
Handler City,State,Zip:		BERKELEY, CA 94061
EPA ID:		CAC003234350
Contact Name:		RON BOHNER
Contact Address:		2050 DELAWARE STREET UNIT 215
Contact City,State,Zip:		BERKELEY, CA 94061
Contact Telephone:		209-321-2300
Contact Fax:		Not reported
Contact Email:		LAILAA@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2050 DELAWARE STREET UNIT 215
Mailing City,State,Zip:		BERKELEY, CA 94061
Owner Name:	Ashley Cowan-Wolcott	
Owner Type:		Other
Operator Name:	Ron Bohner	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

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AMISTAD HOUSE (Continued) **1027691784**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230525
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ASHLEY COWAN-WOLCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2050 DELAWARE STREET UNIT 215
Owner/Operator City,State,Zip:	BERKELEY, CA 94061
Owner/Operator Telephone:	925-567-4829
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RON BOHNER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2050 DELAWARE STREET UNIT 215
Owner/Operator City,State,Zip:	BERKELEY, CA 94061
Owner/Operator Telephone:	209-321-2300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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AMISTAD HOUSE (Continued) **1027691784**

Historic Generators:
- Receive Date: 20230525
- Handler Name: AMISTAD HOUSE
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

E MANIFEST:
- Manifest Tracking Number: 016260301JJK
- Last Updated Date: 20230623
- Shipped Date: 20230601
- Received Date: 20230616
- Manifest Status: Signed
- Submission Type: DataImage5Copy
- Origin Type: Web
- Generator EPA ID: CAC003234350
- Generator Name: Amistad House
- Generator Location Street Number: Not reported
- Generator Location Street 1: 2050 DELAWARE STREET UNIT 215
- Generator Location Street 2: Not reported
- Generator Location City: BERKELEY
- Generator Location State: CA
- Generator Location Zip: 94061
- Generator Mail Street Number: Not reported
- Generator Mail Street 1: 2050 DELAWARE STREET UNIT 215
- Generator Mail Street 2: Not reported
- Generator Mail City: BERKELEY
- Generator Mail Zip: 94061
- Generator Mail State: CA
- Generator Contact Company Name: Not reported
- Designated Facility EPA ID: CAL000190080
- Designated Facility Name: Forward Landfill Inc Disposal
- Designated Facility Mail Street Number: 9999
- Designated Facility Mail Street 1: Not reported
- Designated Facility Mail Street 2: SOUTH AUSTIN ROAD
- Designated Facility Mail City: MANTECA
- Designated Facility Mail Zip: 95336

Map ID
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AMISTAD HOUSE (Continued) **1027691784**

Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999
Designated Facility Location Street 1: SOUTH AUSTIN ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 016260301JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000050815
Transporter Name: P W Stephens Environmental Inc

Manifest Tracking Number: 016260301JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 016260301JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 5
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported

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	AMISTAD HOUSE (Continued)		**1027691784**
	EPA Waste Indicator: N		
Q103	**BERKELEY CITY COLLEGE**	**CERS TANKS**	**S129447744**
South	**2050 CENTER ST**		**N/A**
1/8-1/4	**BERKELEY, CA 94704**		
0.148 mi.			
782 ft.	**Site 1 of 9 in cluster Q**		
Relative:	CERS TANKS:		
Lower	Name: BERKELEY CITY COLLEGE		
Actual:	Address: 2050 CENTER ST		
179 ft.	City,State,Zip: BERKELEY, CA 94704		
	Site ID: 11834		
	CERS ID: 10002232		
	CERS Description: Aboveground Petroleum Storage		
	Violations:		
	Site ID: 11834		
	Site Name: Berkeley City College		
	Violation Date: 01-30-2019		
	Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)		
	Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.		
	Violation Notes: Returned to compliance on 03/14/2019. Emergency postings should include the Office of emergency services, fire department, local CUPA, in house emergency contact. Corrective action: Add emergency phone numbers to current postings. TMD will provide a template that has all required phone numbers.		
	Violation Division: Berkeley City Toxics Management Division		
	Violation Program: HW		
	Violation Source: CERS,		
	Site ID: 11834		
	Site Name: Berkeley City College		
	Violation Date: 01-13-2016		
	Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)		
	Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.		
	Violation Notes: Returned to compliance on 03/28/2016. Facility did not have designated facility manifest copies for the 2014 or 2015 manifests. There does not appear to be a process for ensuring the designated facility copy has been received and that a copy is sent to DTSC. Corrective action: Obtain designated facility-signed copies of the manifests. Provide a procedure for submitting copies of manifest to DTSC within 30 days, confirmation of reciept of the designated facility copy, and, if not received, proper notification to DTSC and exception report, if necessary. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016		
	Violation Division: Berkeley City Toxics Management Division		
	Violation Program: HW		
	Violation Source: CERS,		
	Site ID: 11834		

Map ID
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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Site Name:	Berkeley City College
Violation Date:	01-13-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 03/28/2016. Facility did not meet the requirements of 25200.3.1(b) while accumulating hazardous waste in a laboratory accumulation area. Observed open containers of hazardous wastes throughout the labs as noted on pages 2, 3, 4. Observed containers of hazardous wastes without proper labeling. Corrective action: Mark all hazardous waste containers with the words "Hazardous waste", composition, physical state, hazard property, name and address of generator and accumulation start date. Provide lids or appropriate closures for all hazardous waste containers and ensure they are closed at all times unless actively adding or removing waste. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-13-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/12/2016. the hazardous materials inventory is incomplete and inaccurate in that the diesel in the pump room is not disclosed and the hazardous wastes are not all disclosed. Corrective action: Update the inventory to reflect all hazardous materials storage at the site in CERS. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	02-27-2023
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Hazardous waste manifests were dated 6/8/21, 1/3/22, and 6/23/22. There were more than180 days between the 6/8/21 and 1/3/22 disposal dates. Please ensure, moving forward, that waste is hauled every 180 days.

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	02-27-2023
Citation:	HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description:	Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes:	Returned to compliance on 04/17/2023. Tank Facility form needs to be submitted in the APSA section of CERS.CalEPA.CA.Gov
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-30-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/11/2019. Hazardous materials inventory must be updated to include the federal hazard categories. Inventory entries done as categories should include the names of the chemicals being stored in the "Component Name" sections. "Max daily" on inventory should reflect the maximum amount of chemical stored onsite, not the usage. Max daily should not be less than the largest container. Chemicals that are extremely hazardous(EHS), such as formaldehyde, should be reported on the inventory. Corrective action: Update the inventory and resubmit on CERS.calepa.ca.gov
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	02-27-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/08/2024. Requested training records of Michael Avillar, Azul, and Felix Smith. Michael is with the stock room of Berkeley City College, Azul is an educator, and Felix is with Facilities for Peralta. Felix is new and attended only the 3/9/23 training. Michael attended the 2021 and 2023 training. Azul had no training records. Please note, all hazardous materials handlers are required to receive annual training. Please ensure Azul is trained, and moving forward, ensue all hazmat handlers receive annual training, and that trainings are logged.
Violation Division:	Berkeley City Toxics Management Division

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 02-27-2023
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
Violation Notes: Returned to compliance on 04/17/2023. Facility has a 200 gallon Tank in and Underground Area (TIUGA) which requires a SPCC. Please prepare a SPCC.
Violation Division: Berkeley City Toxics Management Division
Violation Program: APSA
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 03/28/2016. Eyewash and safety shower stations aren't being checked weekly as indicated by the log. Corrective action: Test and maintain all emergency equipment in accordance with manufacturer's instructions and ANSI protocols. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/28/2016. Site map(s) do not include all required content. The maps do not include ER equipment, hazardous materials locations, emergency shut offs, evacuation staging area. Corrective action: Provide maps which show all required information in CERS. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-30-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/11/2019. Map does not identify the hazardous material/waste storage areas, north direction, evacuation meeting point. Corrective action: update site map and resubmit on CERS.calepa.ca.gov
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-30-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/14/2019. Hazardous waste containers were not properly labeled in that some waste container did not include "Hazardous Waste", hazardous characteristics, or accumulation start dates. Corrective Action: Properly label all hazardous waste containers including the satellite waste containers.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-13-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/24/2016. Training records were unavailable confirming the annual training for hazard communication, IIPP, PPE, spill clean up, SDS, emergency response equipment, inspection procedures, etc. as laid out in the training plan. Corrective action: provide training to all employees to ensure they are thoroughly familiar with proper waste handling, emergency response procedures relevant to their responsibilities and other topics as noted in the training plan. Document the training and provide a copy of the training records to Toxics Management Division. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	02-27-2023
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Lab hazardous waste labels need to be completely filled out, including the date the first drop is placed in the bottle. Some bottles had labels that were not filled out at all, some had labels that only had months and years on the accumulation start dates.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 05/24/2016. Personnel did not demonstrate that they were familiar with proper waste handling procedures based on observation of open containers and improper labeling. Training records were unavailable confirming the annual training for hazard communication, IIPP, PPE, spill clean up, SDS, emergency response equipment, inspection procedures, etc. as laid out in the training plan. Corrective action: provide training to all employees to ensure they are thoroughly familiar with proper waste handling, emergency response procedures relevant to their responsibilities and other topics as noted in the training plan. Document the training and provide a copy of the training records to Toxics Management Division. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 03/22/2016. Business Plan was not electronically updated to reflect change in environmental contact. Corrective action: Revise the contacts and phone number(s) in the electronic reporting system, cers.calepa.ca.gov. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection

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Elevation Site

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Eval Date: 01-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection to confirm information in the Hazardous Materials Business Plan and proper management of hazardous waste. The College has a standby generator, custodial supplies and laboratories. The Hazardous Materials Business Plan was last submitted May 28, 2015. Greg Valentine, Environmental contact listed on the Business Owner Operator form, is no longer with Peralta. Carrie Burdick, Staff Assistant in the Office of Risk Management, to be contacted. Met with Ralph Smeester, Assistant Chief Stationary Engineer. Site has a 200 gallon below grade storage tank in the pump room. Diesel is pumped from this tank to a 400 gallon generator on the roof. Both tanks are double walled. The below grade tank has an overfill and sensors in bermed area. Piping up to roof is double walled with sensors. Ralph indicates these sensors are tested on a routine basis to ensure operational, in addition to visual inspection of the pump room. On the roof, Ralph believes one of [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste manifests were reviewed for 2016, 2017, 2018. Hazardous wastes are stored in containers that are in good condition and secondarily contained or in hood cabinets. Emergency response equipment - fire extinguishers, eye wash/ showers, spill kits - are inspected monthly and readily available in locations where hazardous materials/waste are located. Emergency evacuation maps are posted throughout the facility.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Carrie on-site for the routine hazardous materials inspection. Facility has a 200 gallon diesel generator in and underground area which subjects the site to the Aboveground Petroleum Storage Act and requires a Spill Prevention Countermeasure and Contingency Plan (SPCC).
Eval Division: Berkeley City Toxics Management Division
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Non-Inspection related violation: Failed to submit annual Hazardous Materials Business Plan for FY17 (PM)
Eval Division: Berkeley City Toxics Management Division

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Room 522 Fumehood #1 -Observed cotnainers of heavy metals/inorganic hazardous waste, organic waste, trizol waste open, with no one working in the lab. The containers holding hazardous waste do not have accumulation start dates. Willard indicates the hazardous waste in the containers in the hood are transferred into larger containers in Room 521A. Waste disposal contractor picks up the hazardous waste from this room. Room 521A - carbon dioxide cylinders stored in this room along with other hazardous materials used to make solutions for the labs. Hazardous waste is stored in this area. Bottles of heavy metal/inorganic waste not labeled properly. Room 521 - Observed bottles of organic waste with funnel in opening labeled only as organic waste. Organic waste bottle was closed and labeled properly. The solid barium waste was labeled only with composition. Aqueous heavy metal waste bottles are open and only labeled with composition. The flask also has a funnel in the [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Employees are trained annually on safety procedures and handling of hazardous materials, records were available for review.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Carrie on-site to conduct the routine HMBP inspection. CERS submittal was reviewed. Chemical inventory appeared accurate. Spill response equipment was observed to be in good condition.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Carrie Burdick on-site to conduct the routine hazardous waste inspection. Inspection included the science labs, and the machine/maintenance room. Manifests and spill/response equipment was reviewed. Manifests and response/spill equipment was in good condition.
Eval Division: Berkeley City Toxics Management Division

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 11834
Site Name: Berkeley City College
Site Address: 2050 CENTER ST
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 01-13-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Site Address: 2050 CENTER ST
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 01-13-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 11834
Facility Name: Berkeley City College
Env Int Type Code: HWG
Program ID: 10002232
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.870033
Longitude: -122.269690

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Carrie Burdick
Entity Title: Not reported
Affiliation Address: 333 East 8th Street
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94606
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Carrie Burdick
Entity Title: Risk Coordinator
Affiliation Address: Not reported
Affiliation City: Not reported

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BERKELEY CITY COLLEGE (Continued) **S129447744**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Berkeley City College
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	333 East 8th St
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94606
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Carrie Burdick
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Peralta Community College District
Entity Title:	Not reported
Affiliation Address:	333 East 8th St
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94606
Affiliation Phone:	(510) 466-7200,
Affiliation Type Desc:	Operator
Entity Name:	Berkeley City College

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S129447744**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 981-2800,

Q104 **BERKELEY CITY COLLEGE** **RCRA NonGen / NLR** **1024814488**
South **2050 CENTER ST** **E MANIFEST** **CAL000309228**
1/8-1/4 **BERKELEY, CA 94704**
0.148 mi.
782 ft. **Site 2 of 9 in cluster Q**

Relative: **Lower**

Actual: **179 ft.**

RCRA Listings:

Date Form Received by Agency:		20060719
Handler Name:		Berkeley City College
Handler Address:		2050 Center St
Handler City,State,Zip:		BERKELEY, CA 94704-1205
EPA ID:		CAL000309228
Contact Name:		CARRIE BURDICK
Contact Address:		333 E 8TH ST
Contact City,State,Zip:		OAKLAND, CA 94606
Contact Telephone:		510-466-7240
Contact Fax:		510-466-7280
Contact Email:		CBURDICK@PERALTA.EDU
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		333 E 8TH ST
Mailing City,State,Zip:		OAKLAND, CA 94606-0000
Owner Name:	Peralta Community College District	
Owner Type:		Other
Operator Name:	Carrie Burdick	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

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BERKELEY CITY COLLEGE (Continued) **1024814488**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CARRIE BURDICK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	333 E 8TH ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94606
Owner/Operator Telephone:	510-466-7240
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PERALTA COMMUNITY COLLEGE DISTRICT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	333 E 8TH ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94606-0000
Owner/Operator Telephone:	510-466-7240
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20060719
Handler Name: BERKELEY CITY COLLEGE	
Federal Waste Generator Description:	Not a generator, verified

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BERKELEY CITY COLLEGE (Continued) **1024814488**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 61121
NAICS Description: Junior Colleges

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 015804914FLE
Last Updated Date: 20210726
Shipped Date: 20210628
Received Date: 20210720
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000309228
Generator Name: Berkeley City College
Generator Location Street Number: Not reported
Generator Location Street 1: 2050 CENTER ST
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704-1205
Generator Mail Street Number: Not reported
Generator Mail Street 1: 333 E 8TH ST
Generator Mail Street 2: Not reported
Generator Mail City: OAKLAND
Generator Mail Zip: 94606-0000
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NMD002208627
Designated Facility Name: Advanced Chemical Treatment, Llc
Designated Facility Mail Street Number: 6133
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: EDITH BLVD NE
Designated Facility Mail City: ALBUQUERQUE
Designated Facility Mail Zip: 87107
Designated Facility Mail State: NM
Designated Facility Location Street Number: 6133
Designated Facility Location Street 1: EDITH BLVD NE
Designated Facility Location Street 2: Not reported

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BERKELEY CITY COLLEGE (Continued) **1024814488**

Designated Facility Location City:	ALBUQUERQUE
Designated Facility Location Zip:	87107
Designated Facility Location State:	NM
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015804914FLE
Last Updated Date:	20210726
Shipped Date:	20210628
Received Date:	20210720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NMD002208627
Designated Facility Name:	Advanced Chemical Treatment, Llc
Designated Facility Mail Street Number:	6133
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EDITH BLVD NE
Designated Facility Mail City:	ALBUQUERQUE
Designated Facility Mail Zip:	87107
Designated Facility Mail State:	NM
Designated Facility Location Street Number:	6133
Designated Facility Location Street 1:	EDITH BLVD NE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ALBUQUERQUE
Designated Facility Location Zip:	87107
Designated Facility Location State:	NM
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015804916FLE
Last Updated Date:	20210729
Shipped Date:	20210628
Received Date:	20210720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2050 CENTER ST
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015804916FLE
Last Updated Date:	20210729
Shipped Date:	20210628
Received Date:	20210720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2050 CENTER ST
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012848575FLE
Last Updated Date:	20201123
Shipped Date:	20190225
Received Date:	20190312
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012848575FLE
Last Updated Date:	20201123
Shipped Date:	20190225
Received Date:	20190312

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012848629FLE
Last Updated Date:	20201123
Shipped Date:	20190226
Received Date:	20190312
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012848629FLE
Last Updated Date:	20201123
Shipped Date:	20190226
Received Date:	20190312
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Rejection Indicator:	N
Manifest Tracking Number:	014161456FLE
Last Updated Date:	20201201
Shipped Date:	20191220
Received Date:	20200107
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014161456FLE
Last Updated Date:	20201201
Shipped Date:	20191220
Received Date:	20200107
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1205

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94606-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024411051JJK
Last Updated Date:	20240501
Shipped Date:	20240227
Received Date:	20240318
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000309228
Generator Name:	Berkeley City College
Generator Location Street Number:	Not reported
Generator Location Street 1:	2050 CENTER ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 E 8th St
Generator Mail Street 2:	Not reported
Generator Mail City:	Oakland
Generator Mail Zip:	94606
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982444481
Designated Facility Name:	Hazmat Tsdf Inc, Former Filter Recycling Services Inc
Designated Facility Mail Street Number:	180
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEST MONTE AVENUE
Designated Facility Mail City:	RIALTO
Designated Facility Mail Zip:	92316
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	180
Designated Facility Location Street 1:	WEST MONTE AVENUE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **1024814488**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RIALTO
Designated Facility Location Zip:	92316
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024411051JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000217513
Transporter Name:	Environmental Logistics Inc

Waste Line:

Manifest Tracking Number:	024411051JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-RCRA Hazardous Waste Solid (NRS #10)
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	37
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0185
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0185
Waste Quantity, in Kilograms:	16.780056
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	16.780056
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
19 additional US EManifest: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
Q105	**BERKELEY CITY COLLEGE**	**CERS HAZ WASTE**	**S113143593**
South	**2050 CENTER ST**	**HWTS**	**N/A**
1/8-1/4	**BERKELEY, CA 94704**	**HAZNET**	
0.148 mi.		**CERS**	
782 ft.	**Site 3 of 9 in cluster Q**		

Relative:
Lower

Actual:
179 ft.

CERS HAZ WASTE:

Name:	BERKELEY CITY COLLEGE
Address:	2050 CENTER ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	11834
CERS ID:	10002232
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	BERKELEY CITY COLLEGE
Address:	2050 CENTER ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000309228
Inactive Date:	Not reported
Create Date:	07/19/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	333 E 8TH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OAKLAND, CA 946060000
Owner Name:	PERALTA COMMUNITY COLLEGE DISTRICT
Owner Address:	333 E 8TH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	OAKLAND, CA 946060000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CARRIE BURDICK
Contact Address:	333 E 8TH ST
Contact Address 2:	Not reported
City,State,Zip:	OAKLAND, CA 94606
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.870176
Longitude:	-122.269305

NAICS:

EPA ID:	CAL000309228
Create Date:	2006-07-19 08:22:13.400
NAICS Code:	61121
NAICS Description:	Junior Colleges
Issued EPA ID Date:	2006-07-19 08:22:13.35300
Inactive Date:	Not reported
Facility Name:	BERKELEY CITY COLLEGE
Facility Address:	2050 CENTER ST
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	947041205

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

HAZNET:

Name:	BERKELEY CITY COLLEGE
Address:	2050 CENTER ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 946060000
Contact:	CARRIE BURDICK
Telephone:	5104667240
Mailing Name:	Not reported
Mailing Address:	333 E 8TH ST
Year:	2018
Gepaid:	CAL000309228
TSD EPA ID:	TXD055135388
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02500
Year:	2018
Gepaid:	CAL000309228
TSD EPA ID:	TXD055135388
CA Waste Code:	132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10425
Year:	2018
Gepaid:	CAL000309228
TSD EPA ID:	CAD008252405
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.02085
Year:	2017
Gepaid:	CAL000309228
TSD EPA ID:	TXD055135388
CA Waste Code:	132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1668
Year:	2016
Gepaid:	CAL000309228
TSD EPA ID:	NVT330010000
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0625
Year:	2016
Gepaid:	CAL000309228
TSD EPA ID:	TXD055135388
CA Waste Code:	132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
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EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.7939

Year: 2015
Gepaid: CAL000309228
TSD EPA ID: NVT330010000
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0625

Year: 2015
Gepaid: CAL000309228
TSD EPA ID: TXD055135388
CA Waste Code: 132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10425

Year: 2013
Gepaid: CAL000309228
TSD EPA ID: TXD982560294
CA Waste Code: -
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.06755

Year: 2013
Gepaid: CAL000309228
TSD EPA ID: TXD982560294
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.0325

Click this hyperlink while viewing on your computer to access
20 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2017
Gen EPA ID: CAL000309228

Shipment Date: 20171218
Creation Date: 11/13/2018 18:30:22
Receipt Date: 20171229
Manifest ID: 010016579FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: TXD055135388
Trans Name: SET ENVIRONMENTAL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code: D008

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170901
Creation Date:	7/6/2018 18:30:51
Receipt Date:	20170908
Manifest ID:	010016016FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000309228
Shipment Date:	20150708
Creation Date:	1/21/2016 22:15:55
Receipt Date:	20150717
Manifest ID:	007603690FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
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BERKELEY CITY COLLEGE (Continued) **S113143593**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D002
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150708
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150716
Manifest ID:	007603697FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150708
Creation Date:	11/4/2016 18:30:46
Receipt Date:	20150717
Manifest ID:	007603694FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150708
Creation Date:	11/4/2016 18:30:46
Receipt Date:	20150717
Manifest ID:	007603694FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000309228
Shipment Date:	20150708
Creation Date:	1/21/2016 22:15:55
Receipt Date:	20150717
Manifest ID:	007603690FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D002
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Shipment Date:	20150708
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150716
Manifest ID:	007603697FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150708
Creation Date:	11/4/2016 18:30:46
Receipt Date:	20150717
Manifest ID:	007603694FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150708
Creation Date:	11/4/2016 18:30:46
Receipt Date:	20150717
Manifest ID:	007603694FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Trans 2 Name: Not reported
TSDF EPA ID: TXD982560294
Trans Name: NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: F005
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.02085
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: F003
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2013
Gen EPA ID: CAL000309228

Shipment Date: 20130722
Creation Date: 6/9/2014 22:15:12
Receipt Date: 20130802
Manifest ID: 005189334FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: TXD982560294
Trans Name: NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130722
Creation Date: 1/7/2014 22:15:06
Receipt Date: 20130801
Manifest ID: 005189335FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY INC
TSDF Alt EPA ID: Not reported

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BERKELEY CITY COLLEGE (Continued) **S113143593**

TSDF Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.0275
Waste Quantity: 55
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130722
Creation Date: 6/9/2014 22:15:12
Receipt Date: 20130802
Manifest ID: 005189334FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: TXD982560294
Trans Name: NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D007
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.06255
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: D005
Additional Code 2: D004
Additional Code 3: D002
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130722
Creation Date: 6/9/2014 22:15:12
Receipt Date: 20130802
Manifest ID: 005189334FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: TXD982560294
Trans Name: NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: F003

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Additional Code 2: D018
Additional Code 3: D001
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2012
Gen EPA ID: CAL000309228

Shipment Date: 20121107
Creation Date: 1/6/2013 22:15:07
Receipt Date: 20121113
Manifest ID: 005189750FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120427
Creation Date: 6/27/2012 20:30:23
Receipt Date: 20120511
Manifest ID: 004610727FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0625
Waste Quantity: 125
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Additional Code 5: Not reported

Additional Information:
Year: 2011
Gen EPA ID: CAL000309228

Shipment Date: 20110914
Creation Date: 6/16/2013 22:15:06
Receipt Date: Not reported
Manifest ID: 004610248FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: TXD982560294
Trans Name: NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D008
Meth Code: - Not reported
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: D007
Additional Code 2: D004
Additional Code 3: D002
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110914
Creation Date: 12/9/2011 18:30:29
Receipt Date: 20110926
Manifest ID: 004610249FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Meth Code: H129 - Other Treatment
Quantity Tons: 0.0225
Waste Quantity: 45
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110406
Creation Date: 6/16/2011 18:30:20
Receipt Date: 20110420

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Manifest ID:	004609148FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000217513
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110406
Creation Date:	6/16/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004609147FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D004
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110406
Creation Date:	6/16/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004609147FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported

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BERKELEY CITY COLLEGE (Continued) **S113143593**

TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F005
Meth Code:	- Not reported
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL000309228
Shipment Date:	20100827
Creation Date:	12/3/2012 22:15:55
Receipt Date:	Not reported
Manifest ID:	002515143FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100827
Creation Date:	12/3/2012 22:15:55
Receipt Date:	Not reported
Manifest ID:	002515143FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F005
Meth Code:	- Not reported
Quantity Tons:	0.0075

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100827
Creation Date:	12/3/2012 22:15:55
Receipt Date:	Not reported
Manifest ID:	002515143FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D004
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100827
Creation Date:	12/3/2012 22:15:55
Receipt Date:	Not reported
Manifest ID:	002515143FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100827

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Creation Date:	10/26/2010 18:30:22
Receipt Date:	20100907
Manifest ID:	002515129FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100122
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100205
Manifest ID:	002513531FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100122
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100205
Manifest ID:	002513531FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100122
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100205
Manifest ID:	002513531FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	34
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100122
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100205
Manifest ID:	002513531FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2009
Gen EPA ID: CAL000309228

Shipment Date: 20091216
Creation Date: 3/5/2010 18:30:31
Receipt Date: 20091219
Manifest ID: 002513608FLE
Trans EPA ID: CAR000159459
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000172478
Trans 2 Name: ENVIRONMENTAL LOGISTICS
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090610
Creation Date: 11/25/2009 18:30:31
Receipt Date: 20090626
Manifest ID: 002508120FLE
Trans EPA ID: CAR000159459
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: TXD982560294
Trans Name: NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D008
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.06255
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: D007
Additional Code 2: D004
Additional Code 3: D002
Additional Code 4: Not reported

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Additional Code 5:	Not reported
Shipment Date:	20090610
Creation Date:	8/12/2009 18:30:36
Receipt Date:	20090626
Manifest ID:	002508111FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090107
Creation Date:	3/31/2009 18:30:48
Receipt Date:	20090114
Manifest ID:	001469370FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090107
Creation Date:	12/13/2012 22:15:09
Receipt Date:	Not reported
Manifest ID:	001469373FLE
Trans EPA ID:	CAR000159459

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D004
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAL000309228
Shipment Date:	20081218
Creation Date:	3/24/2009 18:30:09
Receipt Date:	20081226
Manifest ID:	001469283FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081218
Creation Date:	3/24/2009 18:30:09
Receipt Date:	20081226
Manifest ID:	001469283FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081218
Creation Date:	3/24/2009 18:30:09
Receipt Date:	20081226
Manifest ID:	001469283FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081006
Creation Date:	11/17/2008 18:30:32
Receipt Date:	20081009
Manifest ID:	000947679FLE
Trans EPA ID:	CAL000301969
Trans Name:	MS ENVIRONMENTAL SOLUTIONS INC
Trans 2 EPA ID:	CAD983608258
Trans 2 Name:	OCEAN BLUE ENVIRONMENTAL
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0765
Waste Quantity:	153

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081006
Creation Date:	11/17/2008 18:30:32
Receipt Date:	20081009
Manifest ID:	000947679FLE
Trans EPA ID:	CAL000301969
Trans Name:	MS ENVIRONMENTAL SOLUTIONS INC
Trans 2 EPA ID:	CAD983608258
Trans 2 Name:	OCEAN BLUE ENVIRONMENTAL
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081006
Creation Date:	11/17/2008 18:30:32
Receipt Date:	20081009
Manifest ID:	000947679FLE
Trans EPA ID:	CAL000301969
Trans Name:	MS ENVIRONMENTAL SOLUTIONS INC
Trans 2 EPA ID:	CAD983608258
Trans 2 Name:	OCEAN BLUE ENVIRONMENTAL
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Shipment Date:	20080402
Creation Date:	6/9/2008 18:30:32
Receipt Date:	20080408
Manifest ID:	000947507FLE
Trans EPA ID:	CAR000162172
Trans Name:	GENESIS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC (BAY AREA)
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080402
Creation Date:	6/9/2008 18:30:32
Receipt Date:	20080408
Manifest ID:	000947507FLE
Trans EPA ID:	CAR000162172
Trans Name:	GENESIS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC (BAY AREA)
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080402
Creation Date:	6/9/2008 18:30:32
Receipt Date:	20080408
Manifest ID:	000947507FLE
Trans EPA ID:	CAR000162172
Trans Name:	GENESIS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC (BAY AREA)

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Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	BERKELEY CITY COLLEGE
Address:	2050 CENTER ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	11834
CERS ID:	10002232
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-30-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 03/14/2019. Emergency postings should include the Office of emergency services, fire department, local CUPA, in house emergency contact. Corrective action: Add emergency phone numbers to current postings. TMD will provide a template that has all required phone numbers.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,

Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-13-2016
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 03/28/2016. Facility did not have designated facility manifest copies for the 2014 or 2015 manifests. There does not appear to be a process for ensuring the designated facility copy has been received and that a copy is sent to DTSC. Corrective action: Obtain designated facility-signed copies of the manifests. Provide a

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BERKELEY CITY COLLEGE (Continued) **S113143593**

procedure for submitting copies of manifest to DTSC within 30 days, confirmation of reciept of the designated facility copy, and, if not received, proper notification to DTSC and exception report, if necessary. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016

Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/28/2016. Facility did not meet the requirements of 25200.3.1(b) while accumulating hazardous waste in a laboratory accumulation area. Observed open containers of hazardous wastes throughout the labs as noted on pages 2, 3, 4. Observed containers of hazardous wastes without proper labeling. Corrective action: Mark all hazardous waste containers with the words "Hazardous waste", composition, physical state, hazard property, name and address of generator and accumulation start date. Provide lids or appropriate closures for all hazardous waste containers and ensure they are closed at all times unless actively adding or removing waste. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016

Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/12/2016. the hazardous materials inventory is incomplete and inaccurate in that the diesel in the pump room is not disclosed and the hazardous wastes are not all disclosed. Corrective action: Update the inventory to reflect all hazardous materials storage at the site in CERS. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016

Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 02-27-2023
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month

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BERKELEY CITY COLLEGE (Continued) **S113143593**

if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Hazardous waste manifests were dated 6/8/21, 1/3/22, and 6/23/22. There were more than180 days between the 6/8/21 and 1/3/22 disposal dates. Please ensure, moving forward, that waste is hauled every 180 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 02-27-2023
Citation: HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description: Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes: Returned to compliance on 04/17/2023. Tank Facility form needs to be submitted in the APSA section of CERS.CalEPA.CA.Gov
Violation Division: Berkeley City Toxics Management Division
Violation Program: APSA
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-30-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/11/2019. Hazardous materials inventory must be updated to include the federal hazard categories. Inventory entries done as categories should include the names of the chemicals being stored in the "Component Name" sections. "Max daily" on inventory should reflect the maximum amount of chemical stored onsite, not the usage. Max daily should not be less than the largest container. Chemicals that are extremely hazardous(EHS), such as formaldehyde, should be reported on the inventory. Corrective action: Update the inventory and resubmit on CERS.calepa.ca.gov
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 02-27-2023
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Violation Notes:	Returned to compliance on 01/08/2024. Requested training records of Michael Avillar, Azul, and Felix Smith. Michael is with the stock room of Berkeley City College, Azul is an educator, and Felix is with Facilities for Peralta. Felix is new and attended only the 3/9/23 training. Michael attended the 2021 and 2023 training. Azul had no training records. Please note, all hazardous materials handlers are required to receive annual training. Please ensure Azul is trained, and moving forward, ensue all hazmat handlers receive annual training, and that trainings are logged.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	02-27-2023
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
Violation Notes:	Returned to compliance on 04/17/2023. Facility has a 200 gallon Tank in and Underground Area (TIUGA) which requires a SPCC. Please prepare a SPCC.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-13-2016
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Returned to compliance on 03/28/2016. Eyewash and safety shower stations aren't being checked weekly as indicated by the log. Corrective action: Test and maintain all emergency equipment in accordance with manufacturer's instructions and ANSI protocols. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11834
Site Name:	Berkeley City College
Violation Date:	01-13-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/28/2016. Site map(s) do not include all required content. The maps do not include ER equipment, hazardous materials locations, emergency shut offs, evacuation staging area. Corrective action: Provide maps which show all required information in CERS. 2/25/2016 - extension requested to original comply by date of

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BERKELEY CITY COLLEGE (Continued) **S113143593**

2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-30-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 04/11/2019. Map does not identify the hazardous material/waste storage areas, north direction, evacuation meeting point. Corrective action: update site map and resubmit on CERS.calepa.ca.gov
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-30-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/14/2019. Hazardous waste containers were not properly labeled in that some waste container did not include "Hazardous Waste", hazardous characteristics, or accumulation start dates. Corrective Action: Properly label all hazardous waste containers including the satellite waste containers.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/24/2016. Training records were unavailable confirming the annual training for hazard communication, IIPP, PPE, spill clean up, SDS, emergency response equipment, inspection procedures, etc. as laid out in the training plan. Corrective action: provide training to all employees to ensure they are thoroughly familiar with proper waste handling, emergency response procedures relevant to their responsibilities and other topics as noted in the training plan. Document the training and provide a copy of the training records to Toxics Management Division. 2/25/2016 -

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BERKELEY CITY COLLEGE (Continued) **S113143593**

extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 02-27-2023
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Lab hazardous waste labels need to be completely filled out, including the date the first drop is placed in the bottle. Some bottles had labels that were not filled out at all, some had labels that only had months and years on the accumulation start dates.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 05/24/2016. Personnel did not demonstrate that they were familiar with proper waste handling procedures based on observation of open containers and improper labeling. Training records were unavailable confirming the annual training for hazard communication, IIPP, PPE, spill clean up, SDS, emergency response equipment, inspection procedures, etc. as laid out in the training plan. Corrective action: provide training to all employees to ensure they are thoroughly familiar with proper waste handling, emergency response procedures relevant to their responsibilities and other topics as noted in the training plan. Document the training and provide a copy of the training records to Toxics Management Division. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Violation Date: 01-13-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 03/22/2016. Business Plan was not electronically updated to reflect change in environmental contact.

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Corrective action: Revise the contacts and phone number(s) in the electronic reporting system, cers.calepa.ca.gov. 2/25/2016 - extension requested to original comply by date of 2/12/2016, and granted till 3/28/2016
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection to confirm information in the Hazardous Materials Business Plan and proper management of hazardous waste. The College has a standby generator, custodial supplies and laboratories. The Hazardous Materials Business Plan was last submitted May 28, 2015. Greg Valentine, Environmental contact listed on the Business Owner Operator form, is no longer with Peralta. Carrie Burdick, Staff Assistant in the Office of Risk Management, to be contacted. Met with Ralph Smeester, Assistant Chief Stationary Engineer. Site has a 200 gallon below grade storage tank in the pump room. Diesel is pumped from this tank to a 400 gallon generator on the roof. Both tanks are double walled. The below grade tank has an overfill and sensors in bermed area. Piping up to roof is double walled with sensors. Ralph indicates these sensors are tested on a routine basis to ensure operational, in addition to visual inspection of the pump room. On the roof, Ralph believes one of [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste manifests were reviewed for 2016, 2017, 2018. Hazardous wastes are stored in containers that are in good condition and secondarily contained or in hood cabinets. Emergency response equipment - fire extinguishers, eye wash/ showers, spill kits - are inspected monthly and readily available in locations where hazardous materials/waste are located. Emergency evacuation maps are posted throughout the facility.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Carrie on-site for the routine hazardous materials inspection. Facility has a 200 gallon diesel generator in and underground area which subjects the site to the Aboveground Petroleum Storage Act and requires a Spill Prevention Countermeasure and Contingency Plan (SPCC).
Eval Division: Berkeley City Toxics Management Division

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Non-Inspection related violation: Failed to submit annual Hazardous Materials Business Plan for FY17 (PM)
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Room 522 Fumehood #1 -Observed cotnainers of heavy metals/inorganic hazardous waste, organic waste, trizol waste open, with no one working in the lab. The containers holding hazardous waste do not have accumulation start dates. Willard indicates the hazardous waste in the containers in the hood are transferred into larger containers in Room 521A. Waste disposal contractor picks up the hazardous waste from this room. Room 521A - carbon dioxide cylinders stored in this room along with other hazardous materials used to make solutions for the labs. Hazardous waste is stored in this area. Bottles of heavy metal/inorganic waste not labeled properly. Room 521 - Observed bottles of organic waste with funnel in opening labeled only as organic waste. Organic waste bottle was closed and labeled properly. The solid barium waste was labeled only with composition. Aqueous heavy metal waste bottles are open and only labeled with composition. The flask also has a funnel in the [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Employees are trained annually on safety procedures and handling of hazardous materials, records were available for review.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Carrie on-site to conduct the routine HMBP inspection. CERS submittal was reviewed. Chemical inventory appeared accurate. Spill response equipment was observed to be in good condition.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Carrie Burdick on-site to conduct the routine hazardous waste inspection. Inspection included the science labs, and the machine/maintenance room. Manifests and spill/response equipment was reviewed. Manifests and response/spill equipment was in good condition.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 11834
Site Name: Berkeley City College
Site Address: 2050 CENTER ST
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 01-13-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 11834
Site Name: Berkeley City College
Site Address: 2050 CENTER ST
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 01-13-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 11834
Facility Name: Berkeley City College
Env Int Type Code: HWG
Program ID: 10002232
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.870033
Longitude: -122.269690

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Carrie Burdick
Entity Title: Not reported
Affiliation Address: 333 East 8th Street
Affiliation City: Oakland

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CITY COLLEGE (Continued) **S113143593**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94606
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Carrie Burdick
Entity Title:	Risk Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Berkeley City College
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	333 East 8th St
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94606
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Carrie Burdick
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Peralta Community College District

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BERKELEY CITY COLLEGE (Continued) **S113143593**

Entity Title:	Not reported
Affiliation Address:	333 East 8th St
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94606
Affiliation Phone:	(510) 466-7200,
Affiliation Type Desc:	Operator
Entity Name:	Berkeley City College
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 981-2800,

K106 **CITY OF BERKELEY PUBLIC HEALTH CLINIC** **RCRA NonGen / NLR** **1024777174**
SSW **1947 CENTER ST** **CAC002997113**
1/8-1/4 **BERKELEY, CA 94707**
0.149 mi.
785 ft. **Site 6 of 6 in cluster K**

Relative: **Lower**

Actual: **169 ft.**

RCRA Listings:

Date Form Received by Agency:	20190118
Handler Name:	City Of Berkeley Public Health Clinic
Handler Address:	1947 Center St
Handler City,State,Zip:	BERKELEY, CA 94707
EPA ID:	CAC002997113
Contact Name:	PEGGY HIGGINS
Contact Address:	1947 CENTER ST
Contact City,State,Zip:	BERKELEY, CA 94707
Contact Telephone:	510-981-5373
Contact Fax:	Not reported
Contact Email:	PHIGGINS@CITYOFBERKELEY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1947 CENTER ST
Mailing City,State,Zip:	BERKELEY, CA 94707
Owner Name:	City Of Berkeley Public Health
Owner Type:	Other
Operator Name:	Peggy Higgins
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY PUBLIC HEALTH CLINIC (Continued) **1024777174**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PEGGY HIGGINS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1947 CENTER ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94707
Owner/Operator Telephone:	510-981-5373
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF BERKELEY PUBLIC HEALTH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1947 CENTER ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94707

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CITY OF BERKELEY PUBLIC HEALTH CLINIC (Continued) **1024777174**

Owner/Operator Telephone: 510-981-5373
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190118
Handler Name: CITY OF BERKELEY PUBLIC HEALTH CLINIC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q107 **FIRST SHATTUCK, LLC** **RCRA NonGen / NLR** **1027460742**
SSE **2150 SHATTUCK AVENUE** **E MANIFEST** **CAC003230859**
1/8-1/4 **BERKELEY, CA 94704**
0.156 mi.
825 ft. **Site 4 of 9 in cluster Q**

Relative:
Lower

Actual:
183 ft.

RCRA Listings:
Date Form Received by Agency: 20221012
Handler Name: First Shattuck, Llc
Handler Address: 2150 Shattuck Avenue
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003199204
Contact Name: DARLENE BEECH
Contact Address: 2150 SHATTUCK AVENUE
Contact City,State,Zip: BERKELEY, CA 94704
Contact Telephone: 510-826-3010
Contact Fax: Not reported
Contact Email: DBEECH@GSMANAGEMENT.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported

Map ID
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Distance
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FIRST SHATTUCK, LLC (Continued) **1027460742**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2150 SHATTUCK AVENUE
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	First Shattuck, Llc	
Owner Type:		Other
Operator Name:	Darlene Beech	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20221013
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DARLENE BEECH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVENUE

Map ID
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FIRST SHATTUCK, LLC (Continued) **1027460742**

Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 510-826-3010
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FIRST SHATTUCK, LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2150 SHATTUCK AVENUE
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 510-826-3010
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20221012
Handler Name: FIRST SHATTUCK, LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 531312
NAICS Description: Nonresidential Property Managers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019434837FLE
Last Updated Date: 20240605
Shipped Date: 20240516
Received Date: 20240522
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003280008
Generator Name: First Shattuck, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 2150 SHATTUCK AVENUE

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FIRST SHATTUCK, LLC (Continued) **1027460742**

Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019434837FLE
Last Updated Date:	20240605
Shipped Date:	20240516
Received Date:	20240522
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003280008
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019130455FLE
Last Updated Date:	20240506
Shipped Date:	20240418
Received Date:	20240418
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003280008
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019130455FLE
Last Updated Date:	20240506
Shipped Date:	20240418
Received Date:	20240418
Manifest Status:	Signed

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EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003280008
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017872553FLE
Last Updated Date:	20230531
Shipped Date:	20230519
Received Date:	20230519
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017872553FLE
Last Updated Date:	20230531
Shipped Date:	20230519
Received Date:	20230519
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Manifest Tracking Number:	017873519FLE
Last Updated Date:	20230626
Shipped Date:	20230605
Received Date:	20230613
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017873519FLE
Last Updated Date:	20230626
Shipped Date:	20230605
Received Date:	20230613
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023369535JJK
Last Updated Date:	20221111
Shipped Date:	20221021
Received Date:	20221024
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003189219
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	SUITE B-100
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	023369535JJK
Last Updated Date:	20221111
Shipped Date:	20221021
Received Date:	20221024
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003189219
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	SUITE B-100
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017927685FLE
Last Updated Date:	20230523
Shipped Date:	20230515
Received Date:	20230515
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	017927685FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000070540
Transporter Name:	Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number:	017927685FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	350
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	25
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	21
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	21
Waste Quantity, in Kilograms:	19047.63
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	19047.63
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

FIRST SHATTUCK, LLC (Continued) **1027460742**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
2 additional US EManifest: record(s) in the EDR Site Report.

Q108 **FIRST SHATTUCK LLC** **E MANIFEST** **1031502519**
SSE **2150 SHATTUCK AVE 5TH FL** **N/A**
1/8-1/4 **BERKLEY, CA 94704**
0.156 mi.
825 ft. **Site 5 of 9 in cluster Q**

Relative:
Lower

Actual:
183 ft.

E MANIFEST:

Manifest Tracking Number:	019434751FLE
Last Updated Date:	20240522
Shipped Date:	20240510
Received Date:	20240510
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC00328008
Generator Name:	First Shattuck Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVE 5TH FL
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKLEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FIRST SHATTUCK LLC (Continued) **1031502519**

Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 019434751FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Llc

Waste Line:
Manifest Tracking Number: 019434751FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 30
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 25.2
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 25.2
Waste Quantity, in Kilograms: 22857.156
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 22857.156
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
Q109	**2150 SHATTUCK, LLC**	**RCRA NonGen / NLR**	**1031274071**
SSE	**2150 SHATTUCK AVENUE**	**E MANIFEST**	**CAC003298895**
1/8-1/4	**BERKELEY, CA 94704**		
0.156 mi.			
825 ft.	**Site 6 of 9 in cluster Q**		

Relative: **Lower**

Actual: **183 ft.**

RCRA Listings:

Date Form Received by Agency:		20241029
Handler Name:		2150 Shattuck, Llc
Handler Address:		2150 Shattuck Avenue
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003298895
Contact Name:		2150 SHATTUCK, LLC
Contact Address:		2150 SHATTUCK AVENUE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-644-1752
Contact Fax:		Not reported
Contact Email:		MPOWELL@GSMANAGEMENT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2150 SHATTUCK, LLC (Continued) **1031274071**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: 2150 SHATTUCK, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVENUE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-1752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: 2150 SHATTUCK, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVENUE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-1752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240730
Handler Name: 2150 SHATTUCK, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2150 SHATTUCK, LLC (Continued) **1031274071**

Receive Date:	20241029
Handler Name: 2150 SHATTUCK, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019434763FLE
Last Updated Date:	20240828
Shipped Date:	20240806
Received Date:	20240812
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003298895
Generator Name:	2150 Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	5TH FLOOR
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2150 SHATTUCK, LLC (Continued) **1031274071**

Designated Facility Location Street Number: 10840
Designated Facility Location Street 1: ALTAMONT PASS RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 019434763FLE
Transporter Line Number: 1
Transporter EPA ID: CAL000471705
Transporter Name: Eisen Environmental & Construction Services

Manifest Tracking Number: 019434763FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Llc

Waste Line:
Manifest Tracking Number: 019434763FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 4
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

Q110 **FIRST SHATTUCK LLC** **RCRA NonGen / NLR** **1026048741**
SSE **2150 SHATTUCK AVE** **CAC003055420**
1/8-1/4 **BERKELEY, CA 94704**
0.156 mi.
825 ft. **Site 7 of 9 in cluster Q**

Relative: **Lower**

Actual: **183 ft.**

RCRA Listings:

Date Form Received by Agency:		20200211
Handler Name:		First Shattuck Llc
Handler Address:		2150 Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003055420
Contact Name:		HEATHER SCOTT
Contact Address:		2150 SHATTUCK AVE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-644-1752
Contact Fax:		Not reported
Contact Email:		PROPERTYMANAGER@BEACONGROUPVENTURES.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2150 SHATTUCK AVE
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Heather Scott	
Owner Type:		Other
Operator Name:	Heather Scott	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
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FIRST SHATTUCK LLC (Continued) **1026048741**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HEATHER SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-1752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: HEATHER SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-1752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200211
Handler Name: FIRST SHATTUCK LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

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FIRST SHATTUCK LLC (Continued) **1026048741**

List of NAICS Codes and Descriptions:
NAICS Code: 236220
NAICS Description: Commercial And Institutional Building Construction

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q111 **FIRST SHATTUCK LLC** **RCRA NonGen / NLR** **1026049095**
SSE **2150 SHATTUCK AVE** **CAC003055813**
1/8-1/4 **BERKELEY, CA 94704**
0.156 mi.
825 ft. **Site 8 of 9 in cluster Q**

Relative:
Lower

Actual:
183 ft.

RCRA Listings:

Date Form Received by Agency:		20200213
Handler Name:		First Shattuck Llc
Handler Address:		2150 Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003055813
Contact Name:		FIRST SHATTUCK LLC
Contact Address:		2150 SHATTUCK AVE
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-644-1752
Contact Fax:		Not reported
Contact Email:		PROPERTYMANAGER@BEACONGROUPVENTURES.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2150 SHATTUCK AVE
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	First Shattuck Llc	
Owner Type:		Other
Operator Name:	First Shattuck Llc	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

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FIRST SHATTUCK LLC (Continued) **1026049095**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FIRST SHATTUCK LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-1752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: FIRST SHATTUCK LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-1752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FIRST SHATTUCK LLC (Continued) **1026049095**

Historic Generators:
- Receive Date: 20200213
- Handler Name: FIRST SHATTUCK LLC
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 236220
- NAICS Description: Commercial And Institutional Building Construction

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

Q112 **FIRST SHATTUCK, LLC** **RCRA NonGen / NLR** **1027451312**
SSE **2150 SHATTUCK AVENUE** **E MANIFEST** **CAC003189219**
1/8-1/4 **BERKELEY, CA 94704**
0.156 mi.
825 ft. **Site 9 of 9 in cluster Q**

Relative: **Lower**
Actual: **183 ft.**

RCRA Listings:
- Date Form Received by Agency: 20220809
- Handler Name: First Shattuck, Llc
- Handler Address: 2150 Shattuck Avenue
- Handler City,State,Zip: BERKELEY, CA 94704
- EPA ID: CAC003189219
- Contact Name: DARLENE BEECH
- Contact Address: 2150 SHATTUCK AVENUE
- Contact City,State,Zip: BERKELEY, CA 94704
- Contact Telephone: 510-826-3010
- Contact Fax: Not reported
- Contact Email: DBEECH@GSMANAGEMENT.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 2150 SHATTUCK AVENUE
- Mailing City,State,Zip: BERKELEY, CA 94704
- Owner Name: First Shattuck, Llc

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Owner Type:		Other
Operator Name:	Darlene Beech	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220811
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FIRST SHATTUCK, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVENUE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-826-3010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Owner/Operator Indicator:	Operator
Owner/Operator Name: DARLENE BEECH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2150 SHATTUCK AVENUE
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-826-3010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220809
Handler Name: FIRST SHATTUCK, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	238350
NAICS Description:	Finish Carpentry Contractors

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019434837FLE
Last Updated Date:	20240605
Shipped Date:	20240516
Received Date:	20240522
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003280008
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019130455FLE
Last Updated Date:	20240506
Shipped Date:	20240418
Received Date:	20240418
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003280008
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH FLOOR
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017872553FLE
Last Updated Date:	20230531
Shipped Date:	20230519
Received Date:	20230519
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017873519FLE
Last Updated Date:	20230626
Shipped Date:	20230605
Received Date:	20230613
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023369535JJK
Last Updated Date:	20221111
Shipped Date:	20221021
Received Date:	20221024
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003189219
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	SUITE B-100
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017927685FLE
Last Updated Date:	20230523
Shipped Date:	20230515
Received Date:	20230515
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003230859
Generator Name:	First Shattuck, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2150 SHATTUCK AVENUE
Generator Location Street 2:	5TH & 6TH FLOORS
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2150 SHATTUCK AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	017927685FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000070540
Transporter Name:	Advanced Chemical Transport Inc. Dba Actenviro

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FIRST SHATTUCK, LLC (Continued) **1027451312**

Waste Line:

Manifest Tracking Number:	017927685FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	350
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	25
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	21
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	21
Waste Quantity, in Kilograms:	19047.63
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	19047.63
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R113 **FLAMINGO CLEANERS** **RCRA NonGen / NLR** **1025876336**
West **1935 MARTIN LUTHER KING JR** **CAL000449472**
1/8-1/4 **BERKELEY, CA 94704**
0.156 mi.
826 ft. **Site 1 of 22 in cluster R**

Relative: **Lower**
Actual: **172 ft.**

RCRA Listings:

Date Form Received by Agency:	20190930
Handler Name:	Flamingo Cleaners
Handler Address:	1935 Martin Luther King Jr
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000449472
Contact Name:	JAC JUNG AM
Contact Address:	1935 MARTIN LUTHER KING JR
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	925-459-0281
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

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Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1025876336**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1935 MARTIN LUTHER KING JR
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	K Enterprises Llc	
Owner Type:		Other
Operator Name:	Jac Jung Am	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20191004
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1025876336**

Owner/Operator Name: JAC JUNG AM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1935 MARTIN LUTHER KING JR
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 925-459-0281
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: K ENTERPRISES LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1935 MARTIN LUTHER KING JR
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 925-459-0281
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190930
Handler Name: FLAMINGO CLEANERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 812320
NAICS Description: Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
R114	**FLAMINGO CLEANERS**	**RCRA-SQG**	**1000300034**
West	**1935 MARTIN LUTHER KING**	**EMI**	**CAD981580269**
1/8-1/4	**BERKELEY, CA 94704**	**HWTS**	
0.156 mi.		**HAZNET**	
826 ft.	**Site 2 of 22 in cluster R**		

Relative: **Lower**

Actual: **172 ft.**

RCRA Listings:

Date Form Received by Agency:		19880314
Handler Name:		Flamingo Cleaners
Handler Address:		1935 Martin Luther King
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAD981580269
Contact Name:		MORRIS KANT
Contact Address:		1935 MARTIN LUTHER KING
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		415-548-2163
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		X
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1935 MARTIN LUTHER KING
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	Bhuk Han Mangndrn	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
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MAP FINDINGS

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FLAMINGO CLEANERS (Continued) **1000300034**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BHUK HAN MANGNDRN	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880314
Handler Name: FLAMINGO CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

EMI:

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1987
County Code:	1
Air Basin:	SF
Facility ID:	3268
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1990
County Code:	1
Air Basin:	SF
Facility ID:	3268
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1995

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1996
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1997
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS

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FLAMINGO CLEANERS (Continued) **1000300034**

Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1998
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	1999
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	2000
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

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FLAMINGO CLEANERS (Continued) **1000300034**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	2001
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 947040000
Year:	2005
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FLAMINGO CLEANERS
Address:	1935 MRTN LTHR KNG JR WY
City,State,Zip:	BERKELEY, CA 94704
Year:	2010
County Code:	1
Air Basin:	SF
Facility ID:	8855
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.32000000000000001
Reactive Organic Gases Tons/Yr:	0.128
Carbon Monoxide Emissions Tons/Yr:	0

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FLAMINGO CLEANERS (Continued) **1000300034**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HWTS:

Name:	FLAMINGO CLEANERS
Address:	1935 MARTIN LUTHER KING
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAD981580269
Inactive Date:	06/30/2015
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1935 MARTIN LUTHER KING JR WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947041037
Owner Name:	CHONG H. CHO
Owner Address:	1068 GREEN POINT CT
Owner Address 2:	Not reported
Owner City,State,Zip:	CONCORD, CA 945210000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JUDY CHO AKA CHONG H CHO
Contact Address:	1935 M L KING JR WAY
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.872316
Longitude:	-122.27308

HAZNET:

Name:	FLAMINGO CLEANERS
Address:	1935 MARTIN LUTHER KING
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact:	JUDY CHO AKA CHONG H CHO
Telephone:	5105482163
Mailing Name:	Not reported
Mailing Address:	1935 MARTIN LUTHER KING JR WAY
Year:	2010
Gepaid:	CAD981580269
TSD EPA ID:	CAD980887418
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1815
Year:	2003
Gepaid:	CAD981580269

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FLAMINGO CLEANERS (Continued) **1000300034**

TSD EPA ID: CAT080014079
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: -
Tons: Not reported

Year: 2003
Gepaid: CAD981580269
TSD EPA ID: CAT080014079
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H01 - Transfer Station
Tons: 0.1815

Year: 2003
Gepaid: CAD981580269
TSD EPA ID: CAT080014079
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: -
Tons: Not reported

Year: 2002
Gepaid: CAD981580269
TSD EPA ID: CAT080014079
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H01 - Transfer Station
Tons: 0.1815

Year: 2002
Gepaid: CAD981580269
TSD EPA ID: CAT080014079
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: -
Tons: Not reported

Year: 2001
Gepaid: CAD981580269
TSD EPA ID: CAT080014079
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H01 - Transfer Station
Tons: 0.099

Year: 2000
Gepaid: CAD981580269
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.4589

Year: 1999
Gepaid: CAD981580269
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 1.412

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FLAMINGO CLEANERS (Continued) **1000300034**

Year:	1999
Gepaid:	CAD981580269
TSD EPA ID:	CAD981397417
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0

Click this hyperlink while viewing on your computer to access
6 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2010
Gen EPA ID:	CAD981580269
Shipment Date:	20100416
Creation Date:	6/30/2010 18:30:25
Receipt Date:	20100419
Manifest ID:	005764045JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAD981580269
Shipment Date:	20030401
Creation Date:	6/22/2003 18:31:12
Receipt Date:	20030407
Manifest ID:	22007732
Trans EPA ID:	CAR000086777
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported

Map ID
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FLAMINGO CLEANERS (Continued) **1000300034**

Waste Code Description:	751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030401
Creation Date:	6/22/2003 18:31:12
Receipt Date:	20030407
Manifest ID:	22007732
Trans EPA ID:	CAR000086777
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030401
Creation Date:	6/22/2003 18:31:12
Receipt Date:	20030407
Manifest ID:	22007732
Trans EPA ID:	CAR000086777
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

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FLAMINGO CLEANERS (Continued) **1000300034**

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2002
Gen EPA ID: CAD981580269

Shipment Date: 20020314
Creation Date: 3/14/2003 18:31:30
Receipt Date: 20020318
Manifest ID: 21712694
Trans EPA ID: CAR000086777
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20020314
Creation Date: 3/14/2003 18:31:30
Receipt Date: 20020318
Manifest ID: 21712694
Trans EPA ID: CAR000086777
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20020314
Creation Date: 3/14/2003 18:31:30

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Receipt Date:	20020318
Manifest ID:	21712694
Trans EPA ID:	CAR000086777
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2001
Gen EPA ID:	CAD981580269
Shipment Date:	20010110
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010115
Manifest ID:	20780098
Trans EPA ID:	CAR000086777
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2000
Gen EPA ID:	CAD981580269
Shipment Date:	20000126
Creation Date:	8/9/2000 0:00:00

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Receipt Date:	20000207
Manifest ID:	99705026
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0375
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000126
Creation Date:	8/9/2000 0:00:00
Receipt Date:	20000207
Manifest ID:	99705026
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1999
Gen EPA ID:	CAD981580269

Shipment Date:	19991209
Creation Date:	8/14/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	98442597
Trans EPA ID:	CAR000030841

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.0542
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991209
Creation Date:	8/14/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	98442597
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991026
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991112
Manifest ID:	99309821
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991026
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991112
Manifest ID:	99309821
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990810
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990903
Manifest ID:	99483660
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990810
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990903
Manifest ID:	99483660
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.075
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990429
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990510
Manifest ID:	99297426
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990429
Creation Date:	9/1/1999 0:00:00

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Receipt Date:	19990510
Manifest ID:	99297426
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0792
Waste Quantity:	19
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990210
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990301
Manifest ID:	98829545
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000030841
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1209
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990210
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990301
Manifest ID:	98829545
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000030841
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.2107
Waste Quantity: 0.25
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 1998
Gen EPA ID: CAD981580269

Shipment Date: 19981106
Creation Date: 3/15/1999 0:00:00
Receipt Date: 19981111
Manifest ID: 98442738
Trans EPA ID: CAR000030841
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.1167
Waste Quantity: 28
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981106
Creation Date: 3/15/1999 0:00:00
Receipt Date: 19981111
Manifest ID: 98442738
Trans EPA ID: CAR000030841
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980629
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980706
Manifest ID:	98112480
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981414386
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.14
Waste Quantity:	280
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980629
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980706
Manifest ID:	98112480
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981414386
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980413
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980417
Manifest ID:	96883270
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980413
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980417
Manifest ID:	96883270
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980203
Creation Date:	5/8/1998 0:00:00

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Receipt Date:	19980213
Manifest ID:	97285565
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980203
Creation Date:	5/8/1998 0:00:00
Receipt Date:	19980213
Manifest ID:	97285565
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1209
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAD981580269

Shipment Date:	19971118
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971126
Manifest ID:	97286271
Trans EPA ID:	CAR000030841
Trans Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **1000300034**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971118
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971126
Manifest ID:	97286271
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	42.14
Waste Quantity:	50
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

R115 **FLAMINGO CLEANERS** **CERS HAZ WASTE** **S121740005**
West **1935 MARTIN LUTHER KING JR. WAY** **CERS** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.156 mi.
826 ft. **Site 3 of 22 in cluster R**

Relative: **Lower**

Actual: **172 ft.**

CERS HAZ WASTE:

Name:	FLAMINGO CLEANERS
Address:	1935 MARTIN LUTHER KING JR. WAY
City,State,Zip:	BERKELEY, CA 94704
Site ID:	116822
CERS ID:	10195990
CERS Description:	Hazardous Waste Generator

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

CERS:
Name: FLAMINGO CLEANERS
Address: 1935 MARTIN LUTHER KING JR. WAY
City,State,Zip: BERKELEY, CA 94704
Site ID: 116822
CERS ID: 10195990
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 01-24-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 04/10/2017.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 09-12-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/26/2019. Observation: Hazardous Waste label was incomplete. It does not state physical state or properties of hazardous waste. Corrective Action: Update label and submit picture to Toxics Management Division.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 09-12-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 11/26/2019. Observation: Accumulation start

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

date on Hazardous Waste drum is 8/28/2019. Waste must be shipped off within 180 days after accumulating 27 gallons of waste, or within one year - whichever comes first. Corrective Action: Ship off hazardous waste and provide copy of manifest to Toxics Management Division.

Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 01-24-2017
Citation: HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 04/10/2017.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 09-12-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 11/26/2019. Observation: EPA ID number being used is registered to prior operator of business and is inactive. New business owner requires a new EPA ID number and an active EPA ID number. Corrective Action: Obtain a new EPA ID number and maintain its active status.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 01-05-2023
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 03/16/2023. Observation: Operator did not have an Emergency Response Posting posted by the telephone. Corrective Action: Complete the Emergency Response Posting and submit a photograph of it posted by the telephone via email.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

Site Name:	FLAMINGO CLEANERS
Violation Date:	01-24-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/10/2017.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,
Site ID:	116822
Site Name:	FLAMINGO CLEANERS
Violation Date:	09-12-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/26/2019. Observation: Incomplete hazardous materials business plan inventory. Materials were not reported in accurate quantities and some materials are missing (solid laundry detergent and ironing spray). Corrective Action: Update chemical inventory on CERS.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	116822
Site Name:	FLAMINGO CLEANERS
Violation Date:	01-26-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 03/26/2018. new business owner, update via CERS
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	116822
Site Name:	FLAMINGO CLEANERS
Violation Date:	01-05-2023
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 03/10/2023. Observation: Operator was only able to produce manifests dated 2/4/2020 and 5/11/2022 for a 30-gallon drum of non-RCRA petroleum distillates. Corrective Action: Operator must maintain hazardous waste manifests for a minimum of three years. Please schedule pickup and submit a copy of the next manifest via email.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 09-12-2019
Citation: 22 CCR 15 66265.171 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 11/26/2019. Observation: Container was open when waste was not being removed or added. Lid is unsecured. The lid cannot be secured onto the drum. Corrective Action: Repair drum or replace with new drum. Contact Hazardous Waste contractor to replace waste container.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 01-05-2023
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/10/2023. Observation: Observed a 55-gallon drum that had a hazardous waste label on it but was missing the accumulation start date, physical state, and hazardous properties of the waste. Corrective Action: Label all containers containing hazardous waste with the name and address of the generator, physical and chemical characteristics of the hazardous waste, and accumulation start dates. Submit photograph of properly labeled drum via email.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 01-26-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

Violation Notes: Returned to compliance on 04/17/2018.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 01-05-2023
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 02/06/2023. Observation: Facility generates hazardous waste and has been shipping hazardous waste offsite with an inactive EPA ID Number. Corrective Action: Reactivate EPA ID Number CAL000449472 by completing the electronic verification questionnaire (eVQ) on DTSC's Hazardous Waste Tracking System.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 116822
Site Name: FLAMINGO CLEANERS
Violation Date: 09-12-2019
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 11/26/2019. Observation: Hazardous Waste container had lid resting on top of container and could not be secured shut. Lid is unsecured. Corrective Action: Replace drum with a lid that can be closed, then keep lid closed completely except when adding or removing hazardous waste.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Routine unannounced HMBP, Hazardous Waste and Storm water facility compliance inspection. The 2016 HMBP was completed on 1/14/2016. EPA ID#CAD981580269. 2017 CERS submission is due by March 1, 2017. Post ER telephone numbers, completed at time of inspection. Business Owner is also the property owner. HW label accumulation start date not filled out, told to provide last disposal records and to dispose of current HW within 60 days since it is overdue. Suggested to call Stopwaste.org for possible waste disposal help.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine unannounced HMBP, Hazardous Waste and Storm water facility compliance inspection. The 2016 HMBP was completed on 1/14/2016. EPA ID#CAD981580269. 2017 CERS submission is due by March 1, 2017. Post ER telephone numbers, completed at time of inspection. Business Owner is also the property owner. HW label accumulation start date not filled out, told to provide last disposal records and to dispose of current HW within 60 days since it is overdue. Suggested to call Stopwaste.org for possible waste disposal help.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine inspection of Hazardous Materials Business Plan and Hazardous Waste following accepted CERS submittal. Business was sold in 2017 and is under new ownership. Met with Jung Am Culverwell and got consent to inspect and photograph. Fire extinguishers are current as of January 2019 and nitrogen gas is seismically braced. Operator states the facility does not have a fire/smoke alarm. Backyard area contains storm drain. Sump pump from basement empties into sump pump; if chemicals release inside of store, this creates a potential stormwater threat. Toxics Management Division recommends you do not spray outdoor area with hose, but rather sweep and empty into garbage to prevent stormwater contamination. Observed: - ironing spray 20 oz x 23 = 3.6 gallons - chlorox colors detergent 1 gal x 10 = 10 gal - sodium hydroxide 1 gal x 6 = 6 gallons - detergent 1 gal x 7 = 7 gallons - detergent 28 lbs x 1 = 28 lbs - 55 gallon drum of hazardous waste 30 [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-05-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Arrived on site to conduct a routine Hazardous Waste Generator (HWG) inspection of Flamingo Cleaners. Met with Jung Culverwell, Business Owner. Culverwell stated that she only operates the dry cleaning machines once a week and has transitioned to doing more clothing alterations since the pandemic. Facility currently has the incorrect EPA ID Number listed in CERS (CAD981580269), which was associated with the previous owner of the business and expired on 6/30/2015.The correct EPA ID Number for this facility is CAL000449472 and expired on 6/30/2022. Facility has been shipping hazardous waste offsite with an inactive EPA ID number, so Culverwell was instructed to complete the electronic verification questionnaire through the hazardous waste tracking system to reactivate the EPA ID number immediately. Observed

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

a 55-gallon drum of petroleum distillates (dry cleaning waste) by the hazardous waste storage area by the back door of the facility. The drum had a hazardous waste [Truncated]

Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-05-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Arrived on site for an unannounced routine Hazardous Materials Business Plan (HMBP) inspection of Flamingo Cleaners. Met with Jung Culverwell, Business Owner. Began inspection by reviewing the Business Owner Operator Identification information submitted to CERS. Culverwell confirmed that all information listed was correct and up to date. Culverwell then escorted me through the facility to verify the hazardous materials inventory. Inventory appeared to match what was reported in CERS. Concluded inspection by reviewing documentation. Facility's site map is adequate and contains all the required components. Facility's Emergency Response/Contingency Plan was submitted on the latest template. Culverwell has no other employees so employee training records were not applicable. Culverwell is familiar with emergency response protocols and maintains MSDS sheets for the chemicals she uses. Observed various emergency response equipment including a first aid kit and fire extinguisher [Truncated]

Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: note need to go back to verify waste disposal records and amounts, HMBP needs some minor updates, left marked up copy of submitted HMBP with corrections needed.

Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: New business owner, same name of business. Needs to update via CERS.

Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: see comments under HMBP

Eval Division: Berkeley City Toxics Management Division
Eval Program: HW

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: note need to go back to verify waste disposal records and amounts, HMBP needs some minor updates, left marked up copy of submitted HMBP with corrections needed.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct routine inspection of hazardous waste after accepted CERS submittals.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1935 Martin Luther King Jr. Way
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: JAMES LEE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: JAMES LEE
Entity Title: MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Jung Culverwell
Entity Title: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S121740005**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 368-1589,
Affiliation Type Desc:	Parent Corporation
Entity Name:	FOUR MILE CLEANERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Environmental Contact
Entity Name:	JAMES LEE
Entity Title:	Not reported
Affiliation Address:	1935 Martin Luther King Jr. Way
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Jung Culverwell
Entity Title:	Not reported
Affiliation Address:	1935 Martin Luther King Jr. Way
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94553
Affiliation Phone:	(510) 368-1589,

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

R116
West
1/8-1/4
0.156 mi.
826 ft.

FLAMINGO CLEANERS
1935 MARTIN LUTHER KING JR
BERKELEY, CA 94704

Site 4 of 22 in cluster R

DRYCLEANERS **S125546053**
HWTS **N/A**

Relative:
Lower

Actual:
172 ft.

DRYCLEANERS:

Name:	FLAMINGO CLEANERS
Address:	1935 MARTIN LUTHER KING JR
City,State,Zip:	BERKELEY, CA 94704
EPA Id:	CAL000449472
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	09/30/2019
Facility Active:	No
Inactive Date:	06/30/2020
Facility Addr2:	Not reported
Owner Name:	K ENTERPRISES LLC
Owner Address:	1935 MARTIN LUTHER KING JR
Owner Address 2:	Not reported
Owner Telephone:	9254590281
Contact Name:	JAC JUNG AM
Contact Address:	1935 MARTIN LUTHER KING JR
Contact Address 2:	Not reported
Contact Telephone:	9254590281
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	1935 MARTIN LUTHER KING JR
Mailing Address 2:	Not reported
Mailing City:	BERKELEY
Mailing State:	CA
Mailing Zip:	94704
Owner Fax:	Not reported
Region Code:	2
Latitude:	0
Longitude:	0

DRYCLEAN BAY AREA:

Facility ID:	8855
Name:	FLAMINGO CLEANERS
Address:	1935 MARTIN LUTHER KING JR WAY
City,State,Zip:	BERKELEY, CA 94704-1037
NAICS Code:	812320
Facility Status:	Registered
Device Name:	Satec B-440, 45 lb., Petroleum closed loop [SAT45P]
Drum Capacity:	45
Device Status:	Registered
Facility Permit Expiration Date:	2019-06-01 00:00:00
Name:	Petroleum or Hydrocarbon Solvent, High Flash Point
Annual Usage:	50

HWTS:

Name:	FLAMINGO CLEANERS
Address:	1935 MARTIN LUTHER KING JR
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FLAMINGO CLEANERS (Continued) **S125546053**

EPA ID:	CAL000449472
Inactive Date:	06/30/2020
Create Date:	09/30/2019
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1935 MARTIN LUTHER KING JR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 94704
Owner Name:	K ENTERPRISES LLC
Owner Address:	1935 MARTIN LUTHER KING JR
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 94704
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAC JUNG AM
Contact Address:	1935 MARTIN LUTHER KING JR
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.87218097
Longitude:	-122.2730184

NAICS:

EPA ID:	CAL000449472
Create Date:	2019-09-30 09:20:11.300
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2019-09-30 09:20:11.25300
Inactive Date:	2020-06-30 00:00:00
Facility Name:	FLAMINGO CLEANERS
Facility Address:	1935 MARTIN LUTHER KING JR
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94704

EPA ID:	CAL000449472
Create Date:	2019-09-30 09:20:11.300
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2019-09-30 09:20:11.25300
Inactive Date:	2020-06-30 00:00:00
Facility Name:	FLAMINGO CLEANERS
Facility Address:	1935 MARTIN LUTHER KING JR
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94704

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
N117	**SHELDON, CARY**	**RCRA NonGen / NLR**	**1026719567**
North	**2023 DELAWARE STREET**	**E MANIFEST**	**CAC003108216**
1/8-1/4	**BERKELEY, CA 94709**		
0.163 mi.			
862 ft.	**Site 3 of 3 in cluster N**		

Relative: **Higher**

Actual: **215 ft.**

RCRA Listings:

Date Form Received by Agency:		20210303
Handler Name:		2023 Delaware Street
Handler Address:		2023 Delaware Street
Handler City,State,Zip:		BERKELEY, CA 94709
EPA ID:		CAC003108216
Contact Name:		SHELDON, CARY
Contact Address:		2023 DELAWARE STREET
Contact City,State,Zip:		BERKELEY, CA 94709
Contact Telephone:		510-682-5311
Contact Fax:		510-651-7702
Contact Email:		MICKIEL@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2023 DELAWARE STREET
Mailing City,State,Zip:		BERKELEY, CA 94709
Owner Name:	Sheldon, Cary	
Owner Type:		Other
Operator Name:	Sheldon, Cary	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELDON, CARY (Continued) **1026719567**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SHELDON, CARY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2023 DELAWARE STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-682-5311
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHELDON, CARY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2023 DELAWARE STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-682-5311
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210303
Handler Name: 2023 DELAWARE STREET	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELDON, CARY (Continued) **1026719567**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019808865JJK
Last Updated Date:	20210408
Shipped Date:	20210308
Received Date:	20210324
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003108216
Generator Name:	Sheldon, Cary
Generator Location Street Number:	Not reported
Generator Location Street 1:	2023 DELAWARE STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2023 DELAWARE STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019808865JJK
Waste Line Number:	1

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELDON, CARY (Continued) **1026719567**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 019808865JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000050815
Transporter Name: P W Stephens Environmental Inc

Manifest Tracking Number: 019808865JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 019808865JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 8
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
S118 **WNW** **1/8-1/4** **0.164 mi.** **866 ft.**	**CITY OF BERKELEY** **1901 HEARST AVE** **BERKELEY, CA 94709** **Site 1 of 3 in cluster S**	**RCRA NonGen / NLR** **E MANIFEST**	**1025847013** **CAC003027012**

Relative:
Lower

Actual:
183 ft.

RCRA Listings:

Date Form Received by Agency:		20190731
Handler Name:		City Of Berkeley
Handler Address:		1901 Hearst Ave
Handler City,State,Zip:		BERKELEY, CA 94709-2127
EPA ID:		CAC003027012
Contact Name:		JENNIFER ALLEN
Contact Address:		1947 CENTER ST
Contact City,State,Zip:		BERKELEY, CA 94704-1169
Contact Telephone:		510-981-6627
Contact Fax:		Not reported
Contact Email:		JALLEN@CITYOFBERKELEY.INFO
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1947 CENTER ST
Mailing City,State,Zip:		BERKELEY, CA 94704-1169
Owner Name:	Jennifer Allen	
Owner Type:		Other
Operator Name:	Jennifer Allen	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CITY OF BERKELEY (Continued) **1025847013**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JENNIFER ALLEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1947 CENTER ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-1169
Owner/Operator Telephone:	510-981-6627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JENNIFER ALLEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1947 CENTER ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94704-1169
Owner/Operator Telephone:	510-981-6627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190731
Handler Name: CITY OF BERKELEY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY (Continued) **1025847013**

List of NAICS Codes and Descriptions:
NAICS Code: 336350
NAICS Description: Motor Vehicle Transmission And Power Train Parts Manufacturing

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017360981JJK
Last Updated Date:	20190927
Shipped Date:	20190820
Received Date:	20190828
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003027012
Generator Name:	City Of Berkeley
Generator Location Street Number:	Not reported
Generator Location Street 1:	1901 HEARST AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709-2127
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1947 CENTER ST
Generator Mail Street 2:	5TH FLOOR
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704-1169
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017360981JJK
Waste Line Number:	1

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY (Continued) **1025847013**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Manifest Tracking Number: 017360981JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 017360981JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000224869
Transporter Name: Asbestos Management Group Of Ca Inc

Manifest Tracking Number: 017360981JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000163097
Transporter Name: Kvac Environmental Services Inc

Waste Line:
Manifest Tracking Number: 017360981JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Waste Asbestos, 9, Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 9
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 1980
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.99
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.99
Waste Quantity, in Kilograms: 897.9597
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 897.9597
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

O119 **ONE MEDICAL GROUP, INC. BERKELEY** **CERS HAZ WASTE** **S124925702**
NNE **1801 SHATTUCK AVE STE A** **HWTS** **N/A**
1/8-1/4 **BERKELEY, CA 94709**
0.164 mi.
867 ft. **Site 4 of 6 in cluster O**

Relative: **Higher**

Actual: **219 ft.**

CERS HAZ WASTE:

Name:	ONE MEDICAL GROUP, INC. BERKELEY
Address:	1801 SHATTUCK AVE STE A
City,State,Zip:	BERKELEY, CA 94709
Site ID:	573808
CERS ID:	10867861
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	573808
Site Name:	One Medical Group, Inc. Berkeley
Violation Date:	11-07-2022
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 11/09/2022. Observation: The Emergency Response Posting was missing the contact information of the local agency, Berkeley Toxics Management Division. Corrective Action: Please include the phone number for Berkeley Toxics Management Division (510)981-7460 on the emergency response posting and send a copy via email to nkim@cityofberkeley.info within 30 days of report issuance.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,

Site ID:	573808
Site Name:	One Medical Group, Inc. Berkeley
Violation Date:	11-07-2022
Citation:	22 CCR 15 66265.55 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.55
Violation Description:	Failure to have at least one employee either on the facility premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures.
Violation Notes:	Returned to compliance on 11/09/2022. Observation: In the Business Owner/Operator section of the facility's CERS submittal, Salma Price is listed as the Primary Emergency and Environmental Contact. Salma no longer works at this facility. Corrective Action: Update the emergency contact information with the current personnel's information through cers.calepa.ca.gov within 30 days of report issuance.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-07-2022
Violations Found:	Yes
Eval Type:	Routine done by local agency

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ONE MEDICAL GROUP, INC. BERKELEY (Continued) **S124925702**

Eval Notes: Arrived onsite to conduct a routine Hazardous Waste Generator (HWG) inspection of One Medical Group, Inc. Berkeley. Met with Andres Miranda-Katz, office manager, and Daniela Avila-Baca, shift lead. Began inspection by reviewing Business Owner Operator Information. Salma Price is currently listed as the primary emergency and environmental contact, but no longer works at this location. Instructed operator to update the emergency contact information with the latest information. Observed an Emergency Response Posting next to the phones at the reception desk at the front of the facility. The posting was missing the contact information for Berkeley Toxics Management Division (TMD), the designated CUPA. Instructed operator to include TMD as one of the contacts in the emergency response posting. Operator then escorted me to the hazardous waste accumulation area in the back of the facility. The only hazardous waste that the facility has generated thus far is a 5-gallon of [Truncated]
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 100 Rosario Court
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Ann-Kitt Jahren
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Ann-Kitt Jahren
Entity Title: Not reported
Affiliation Address: 100 Rosario Ct
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Ann-Kitt Jahren
Entity Title: Attorney
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ONE MEDICAL GROUP, INC. BERKELEY (Continued) **S124925702**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Parent Corporation
Entity Name:	One Medical Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	One Medical Group, Inc.
Entity Title:	Not reported
Affiliation Address:	1 Embarcadero Center, Suite 1900
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94111
Affiliation Phone:	(415) 291-0480,
Affiliation Type Desc:	Operator
Entity Name:	One Medical Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 291-0480,

HWTS:

Name:	ONE MEDICAL GROUP INC BERKELEY
Address:	1801 SHATTUCK AVE STE A
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94709
EPA ID:	CAL000439380
Inactive Date:	Not reported
Create Date:	09/25/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2410 CALIFORNIA ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 94115

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ONE MEDICAL GROUP, INC. BERKELEY (Continued) **S124925702**

Owner Name:	1 LIFE HEALTHCARE
Owner Address:	1 EMBARCADERO CENTER, SUITE 1900
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 94111
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VICKY CARILLO
Contact Address:	2410 CALIFORNIA ST
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94115
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.874583
Longitude:	-122.2683165

NAICS:

EPA ID:	CAL000439380
Create Date:	2018-09-25 13:40:47.363
NAICS Code:	621493
NAICS Description:	Freestanding Ambulatory Surgical and Emergency Centers
Issued EPA ID Date:	2018-09-25 13:40:47.36300
Inactive Date:	Not reported
Facility Name:	ONE MEDICAL GROUP
Facility Address:	1801 SHATTUCK AVE STE A
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94709

O120 **CLPF HILLSIDE VILLAGE APARTMENTS** **RCRA NonGen / NLR** **1024773328**
NNE **1801 SHATTUCK AVE SUITE B** **E MANIFEST** **CAC002993245**
1/8-1/4 **BERKELEY, CA 94709**
0.164 mi.
867 ft. **Site 5 of 6 in cluster O**

Relative:
Higher

Actual:
219 ft.

RCRA Listings:

Date Form Received by Agency:	20181217
Handler Name:	Cldf Hillside Village
Handler Address:	1801 Shattuck Ave Suite B
Handler City,State,Zip:	BERKELEY, CA 94709
EPA ID:	CAC002993245
Contact Name:	SELAM TEIAIE
Contact Address:	1801 SHATTUCK AVE SUITE B
Contact City,State,Zip:	BERKELEY, CA 94709
Contact Telephone:	510-681-6665
Contact Fax:	Not reported
Contact Email:	PHILLIP.JAMESON@SAFETY-KLEEN.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CLPF HILLSIDE VILLAGE APARTMENTS (Continued) **1024773328**

Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1801 SHATTUCK AVE SUITE B
Mailing City,State,Zip:		BERKELEY, CA 94709
Owner Name:	Clarion Partners	
Owner Type:		Other
Operator Name:	Selam Teiaie	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20181220
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SELAM TEIAIE	
Legal Status:	Other
Date Became Current:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CLPF HILLSIDE VILLAGE APARTMENTS (Continued) **1024773328**

Date Ended Current:	Not reported
Owner/Operator Address:	1801 SHATTUCK AVE SUITE B
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-681-6665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CLARION PARTNERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SHATTUCK AVE SUITE B
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-681-6665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181217
Handler Name: CLDF HILLSIDE VILLAGE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	531110
NAICS Description:	Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	012879488FLE
Last Updated Date:	20190827
Shipped Date:	20190211
Received Date:	20190305
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002993245
Generator Name:	Clpf Hillside Village Apartments

Map ID
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EPA ID Number

CLPF HILLSIDE VILLAGE APARTMENTS (Continued) **1024773328**

Generator Location Street Number:	Not reported
Generator Location Street 1:	1801 SHATTUCK AVE SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1801 Shattuck Ave Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006925393SKS
Last Updated Date:	20190212
Shipped Date:	20181220
Received Date:	20190116
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002993245
Generator Name:	Clpf Hillside Village Apartments
Generator Location Street Number:	Not reported
Generator Location Street 1:	1801 SHATTUCK AVE SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1801 Shattuck Ave Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CLPF HILLSIDE VILLAGE APARTMENTS (Continued) **1024773328**

Designated Facility Mail Street 2: 1737 East Denni Street
Designated Facility Mail City: Wilmington
Designated Facility Mail Zip: 90744
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1737 East Denni Street
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Wilmington
Designated Facility Location Zip: 90744
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 006925393SKS
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 221
State Waste: Waste oil and mixed oil

Transporter:
Manifest Tracking Number: 006925393SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 006925393SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 006925393SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 006925393SKS
Transporter Line Number: 4
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 006925393SKS
Transporter Line Number: 5
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 006925393SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NONE, NONE, NON RCRA HAZARDOUS WASTE LIQUIDS ,), N/ (USED OIL WITH WATER), N/A, NONE
Number of Containers: 4

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CLPF HILLSIDE VILLAGE APARTMENTS (Continued) **1024773328**

Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	1200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.6
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.6
Waste Quantity, in Kilograms:	544.218
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	544.218
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O121 **ONE MEDICAL GROUP** **RCRA NonGen / NLR** **1024870739**
NNE **1801 SHATTUCK AVE STE A** **E MANIFEST** **CAL000439380**
1/8-1/4 **BERKELEY, CA 94709**
0.164 mi.
867 ft. **Site 6 of 6 in cluster O**

Relative: **Higher**
Actual: **219 ft.**

RCRA Listings:

Date Form Received by Agency:	20180925
Handler Name:	One Medical Group
Handler Address:	1801 Shattuck Ave Ste A
Handler City,State,Zip:	BERKELEY, CA 94709
EPA ID:	CAL000439380
Contact Name:	JESSIE KEARSE
Contact Address:	1801 SHATTUCK AVE STE A
Contact City,State,Zip:	BERKELEY, CA 94709
Contact Telephone:	510-225-1025
Contact Fax:	510-225-1019
Contact Email:	JKEARSE@ONEMEDICAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1801 SHATTUCK AVE STE A
Mailing City,State,Zip:	BERKELEY, CA 94709

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ONE MEDICAL GROUP (Continued) **1024870739**

Owner Name:	One Medical
Owner Type:	Other
Operator Name:	Jessie Kearse
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181001
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ONE MEDICAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	130 SUTTER 2ND ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94104
Owner/Operator Telephone:	510-225-1025
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ONE MEDICAL GROUP (Continued) **1024870739**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JESSIE KEARSE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1801 SHATTUCK AVE STE A
Owner/Operator City,State,Zip: BERKELEY, CA 94709
Owner/Operator Telephone: 510-225-1025
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180925
Handler Name: ONE MEDICAL GROUP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621493
NAICS Description: Freestanding Ambulatory Surgical And Emergency Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018420215FLE
Last Updated Date: 20230808
Shipped Date: 20230627
Received Date: 20230721
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000439380
Generator Name: One Medical Group
Generator Location Street Number: Not reported
Generator Location Street 1: 1801 SHATTUCK AVE STE A
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94709

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ONE MEDICAL GROUP (Continued) **1024870739**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1801 SHATTUCK AVE STE A
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NMD002208627
Designated Facility Name:	Advanced Chemical Treatment, Llc
Designated Facility Mail Street Number:	6133
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EDITH BLVD NE
Designated Facility Mail City:	ALBUQUERQUE
Designated Facility Mail Zip:	87107
Designated Facility Mail State:	NM
Designated Facility Location Street Number:	6133
Designated Facility Location Street 1:	EDITH BLVD NE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ALBUQUERQUE
Designated Facility Location Zip:	87107
Designated Facility Location State:	NM
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019560136FLE
Last Updated Date:	20240807
Shipped Date:	20240703
Received Date:	20240722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000439380
Generator Name:	One Medical Group
Generator Location Street Number:	Not reported
Generator Location Street 1:	1801 SHATTUCK AVE STE A
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1801 SHATTUCK AVE STE A
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NMD002208627
Designated Facility Name:	Advanced Chemical Treatment Llc
Designated Facility Mail Street Number:	6133
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EDITH BLVD. NE
Designated Facility Mail City:	ALBUQUERQUE
Designated Facility Mail Zip:	87107
Designated Facility Mail State:	NM
Designated Facility Location Street Number:	6133
Designated Facility Location Street 1:	EDITH BLVD. NE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ONE MEDICAL GROUP (Continued) **1024870739**

Designated Facility Location Street 2: Not reported
Designated Facility Location City: ALBUQUERQUE
Designated Facility Location Zip: 87107
Designated Facility Location State: NM
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 019560136FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Llc

Manifest Tracking Number: 019560136FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000181560
Transporter Name: Remedial Transportation Services Inc Dba Rts

Manifest Tracking Number: 019560136FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Llc

Waste Line:
Manifest Tracking Number: 019560136FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993, Waste Flammable Liquids, N.O.S.(Ketrolac, Ethanol), 3, Pgii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0125
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0125
Waste Quantity, in Kilograms: 11.33788
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 11.337875
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported

Map ID
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Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

ONE MEDICAL GROUP (Continued) **1024870739**

Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

M122
ENE
1/8-1/4
0.165 mi.
870 ft.

UC BERKELEY
1925 WALNUT ST
BERKELEY, CA 94720

RCRA NonGen / NLR **1027075521**
CAC003147264

Site 8 of 11 in cluster M

Relative:
Higher

Actual:
210 ft.

RCRA Listings:

Date Form Received by Agency:	20211108
Handler Name:	Uc Berkeley
Handler Address:	1925 Walnut St
Handler City,State,Zip:	BERKELEY, CA 94720
EPA ID:	CAC003147264
Contact Name:	PHILLIP HAYES
Contact Address:	317 UNIVERSITY AVE, MC 1150
Contact City,State,Zip:	BERKELEY, CA 94720-1150
Contact Telephone:	510-773-7201
Contact Fax:	Not reported
Contact Email:	PHAYES@BERKELEY.EDU
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	317 UNIVERSITY AVE, MC 1150
Mailing City,State,Zip:	BERKELEY, CA 94720-1150
Owner Name:	University Of California Regents
Owner Type:	Other
Operator Name:	Phillip Hayes
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC BERKELEY (Continued) **1027075521**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHILLIP HAYES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	317 UNIVERSITY AVE, MC 1150
Owner/Operator City,State,Zip:	BERKELEY, CA 94720-1150
Owner/Operator Telephone:	510-773-7201
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: UNIVERSITY OF CALIFORNIA REGENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST, RM 6206
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	510-987-9588
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211108
Handler Name: UC BERKELEY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

Map ID
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UC BERKELEY (Continued) **1027075521**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M123 **UC BERKELEY** **RCRA NonGen / NLR** **1027075522**
ENE **1925 WALNUT ST** **CAC003147265**
1/8-1/4 **BERKELEY, CA 94720**
0.165 mi.
870 ft. **Site 9 of 11 in cluster M**

Relative: **Higher**
Actual: **210 ft.**

RCRA Listings:
Date Form Received by Agency: 20211108
Handler Name: Uc Berkeley
Handler Address: 1925 Walnut St
Handler City,State,Zip: BERKELEY, CA 94720
EPA ID: CAC003147265
Contact Name: PHILLIP HAYES
Contact Address: 317 UNIVERSITY AVE, MC 1150
Contact City,State,Zip: BERKELEY, CA 94720-1150
Contact Telephone: 510-773-7201
Contact Fax: Not reported
Contact Email: PHAYES@BERKELEY.EDU
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 317 UNIVERSITY AVE, MC 1150
Mailing City,State,Zip: BERKELEY, CA 94720-1150
Owner Name: University Of California Regents
Owner Type: Other
Operator Name: Phillip Hayes
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC BERKELEY (Continued) **1027075522**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHILLIP HAYES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	317 UNIVERSITY AVE, MC 1150
Owner/Operator City,State,Zip:	BERKELEY, CA 94720-1150
Owner/Operator Telephone:	510-773-7201
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: UNIVERSITY OF CALIFORNIA REGENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST, RM 6206
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	510-987-9588

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UC BERKELEY (Continued) **1027075522**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211108
Handler Name: UC BERKELEY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L124 **GARY JENSEN BAY AREA RTD** **RCRA NonGen / NLR** **1024786351**
SSE **2160 SHATTUCK AVE** **E MANIFEST** **CAL000015940**
1/8-1/4 **BERKELEY, CA 94704**
0.165 mi.
871 ft. **Site 11 of 11 in cluster L**

Relative: **Lower**
Actual: **188 ft.**

RCRA Listings:
Date Form Received by Agency: 19891114
Handler Name: Bart/Berkeley Station
Handler Address: 2160 Shattuck Ave
Handler City,State,Zip: BERKELEY, CA 94704-1307
EPA ID: CAL000015940
Contact Name: GARY JENSEN
Contact Address: P.O. BOX 12688 M/S LKS-18
Contact City,State,Zip: OAKLAND, CA 94604-2688
Contact Telephone: 510-464-7659
Contact Fax: 510-464-7552
Contact Email: GJENSEN@BART.GOV
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

State District:		Not reported
Mailing Address:		PO BOX 12688
Mailing City,State,Zip:		OAKLAND, CA 94604-2688
Owner Name:	San Francisco Bay Area Rtd	
Owner Type:		Other
Operator Name:	Gary Jensen	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SAN FRANCISCO BAY AREA RTD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 12688
Owner/Operator City,State,Zip:	OAKLAND, CA 94604-2688

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Owner/Operator Telephone: 510-464-6000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARY JENSEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 12688 M/S LKS-18
Owner/Operator City,State,Zip: OAKLAND, CA 94604-2688
Owner/Operator Telephone: 510-464-7659
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19891114
Handler Name: BART/BERKELEY STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 485999
NAICS Description: All Other Transit And Ground Passenger Transportation

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024527684JJK
Last Updated Date: 20221018
Shipped Date: 20220810
Received Date: 20220912
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000015940
Generator Name: Bart/Berkeley Station
Generator Location Street Number: Not reported
Generator Location Street 1: 2160 SHATTUCK AVE
Generator Location Street 2: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 12688
Generator Mail Street 2:	M/S LKS-18
Generator Mail City:	OAKLAND
Generator Mail Zip:	94604-2688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023576061JJK
Last Updated Date:	20220915
Shipped Date:	20220810
Received Date:	20220816
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000015940
Generator Name:	Bart/Berkeley Station
Generator Location Street Number:	Not reported
Generator Location Street 1:	2160 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 12688
Generator Mail Street 2:	M/S LKS-18
Generator Mail City:	OAKLAND
Generator Mail Zip:	94604-2688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008353985FLE
Last Updated Date:	20180831
Shipped Date:	20180715
Received Date:	20180717
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000015940
Generator Name:	San Francisco Bay Area
Generator Location Street Number:	Not reported
Generator Location Street 1:	2160 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO Box 12688
Generator Mail Street 2:	Not reported
Generator Mail City:	Oakland
Generator Mail Zip:	94604-2688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94451
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94451
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008353994FLE
Last Updated Date:	20180911
Shipped Date:	20180721
Received Date:	20180725
Manifest Status:	Signed
Submission Type:	DataImage5Copy

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Origin Type:	Service
Generator EPA ID:	CAL000015940
Generator Name:	Gary Jensen Bay Area Rtd
Generator Location Street Number:	Not reported
Generator Location Street 1:	2160 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 12688
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94604
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94451
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94451
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	008353995FLE
Last Updated Date:	20200514
Shipped Date:	20180805
Received Date:	20180810
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000015940
Generator Name:	Bart/Berkeley Station
Generator Location Street Number:	Not reported
Generator Location Street 1:	2160 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 12688
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94604
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008354108FLE
Last Updated Date:	20181029
Shipped Date:	20180925
Received Date:	20181005
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000015940
Generator Name:	San Francisco Bay Area Rtd
Generator Location Street Number:	Not reported
Generator Location Street 1:	2160 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 12688
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94604-2688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Manifest Tracking Number:	008354112FLE
Last Updated Date:	20181029
Shipped Date:	20180925
Received Date:	20181005
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000015940
Generator Name:	San Francisco Bay Area Rtd
Generator Location Street Number:	Not reported
Generator Location Street 1:	2160 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 12688
Generator Mail Street 2:	Not reported
Generator Mail City:	OAKLAND
Generator Mail Zip:	94604-2688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	008354112FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	008354112FLE
Transporter Line Number:	1
Transporter EPA ID:	CAD982500019
Transporter Name:	Sterling Environmental Corp

Manifest Tracking Number:	008354112FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000272773

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GARY JENSEN BAY AREA RTD (Continued) **1024786351**

Transporter Name: Uni Waste Llc

Waste Line:
Manifest Tracking Number: 008354112FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

P125 **GOODYEAR SERVICE CENTER** **HIST UST** **U001599606**
WSW **2099 MARTIN LUTHER KING JR WAY** **HWTS** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.166 mi.
874 ft. **Site 3 of 10 in cluster P**

Relative:
Lower

Actual:
166 ft.

HIST UST:
Name: GOODYEAR SERVICE CENTER
Address: 2099 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94704
File Number: 00035ffd

URL:
Region: STATE
Facility ID: 00000008254
Facility Type: Other
Other Type: AUTO REPAIR
Contact Name: Not reported
Telephone: 4158437200

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

GOODYEAR SERVICE CENTER (Continued) **U001599606**

Owner Name: GOODYEAR TIRE & RUBBER CO.
Owner Address: 1144 EAST MARKET ST
Owner City,St,Zip: AKRON, OH 44316
Total Tanks: 0001

Tank Num: 001
Container Num: 1A
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

HWTS:
Name: 2099 MLK L.L.C.
Address: 2099 MARTIN LUTHER KING JR. WAY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003181280
Inactive Date: 09/15/2022
Create Date: 06/16/2022
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 95 FEDERAL STREET
Mailing Address 2: 407
Mailing City,State,Zip: SAN FRANCISCO, CA 94107
Owner Name: 2099 MLK L.L.C.
Owner Address: 95 FEDERAL STREET
Owner Address 2: 407
Owner City,State,Zip: SAN FRANCISCO, CA 94107
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: AMIR MASSIH
Contact Address: 2099 MARTIN LUTHER KING JR. WAY
Contact Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: Temporary
Category: State
Latitude: 37.870863389999997
Longitude: -122.27290898

Name: 2099 MLK, LLC
Address: 2099 MARTIN LUTHER KING JR WAY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003188452
Inactive Date: 11/03/2022
Create Date: 08/04/2022
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2099 MARTIN LUTHER KING JR WAY

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GOODYEAR SERVICE CENTER (Continued) **U001599606**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 94704
Owner Name:	AMIR MASSIH
Owner Address:	711 HIGH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	DE MOINES, IA 50392
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ERWIN OTOOLE
Contact Address:	2099 MARTIN LUTHER KING JR WAY
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	37.870863389999997
Longitude:	-122.27290898

Name:	2099 MLK, LLC
Address:	2099 MARTIN LUTHER KING JR. WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003177188
Inactive Date:	08/19/2022
Create Date:	05/20/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	95 FEDERAL ST., STE D
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 94107
Owner Name:	2099 MLK, LLC
Owner Address:	95 FEDERAL ST., STE D
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 94107
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	2099 MLK, LLC
Contact Address:	95 FEDERAL ST., STE D
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94107
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	37.870863389999997
Longitude:	-122.27290898

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

P126 **KENNY KIM** **RCRA NonGen / NLR** **1027067596**
WSW **2099 MARTIN LUTHER KING JR. BLVD** **E MANIFEST** **CAC003138848**
1/8-1/4 **BERKELEY, CA 94704**
0.166 mi.
874 ft. **Site 4 of 10 in cluster P**

Relative: **Lower**
Actual: **166 ft.**

RCRA Listings:

Date Form Received by Agency:		20210914
Handler Name:		Kenny Kim
Handler Address:		2099 Martin Luther King Jr. Blvd
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003138848
Contact Name:		KIRK THOMPSON
Contact Address:		9190 NW LOVEJOY ST.
Contact City,State,Zip:		PORTLAND, OR 97229
Contact Telephone:		408-893-5478
Contact Fax:		Not reported
Contact Email:		KIRKTHOMPSONEMAIL@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		9190 NW LOVEJOY ST.
Mailing City,State,Zip:		PORTLAND, OR 97229
Owner Name:	Thompson Living Trust 1997	
Owner Type:		Other
Operator Name:	Kirk Thompson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

KENNY KIM (Continued) **1027067596**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210914
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KIRK THOMPSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9190 NW LOVEJOY ST.
Owner/Operator City,State,Zip:	PORTLAND, OR 97229
Owner/Operator Telephone:	408-893-5478
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: THOMPSON LIVING TRUST 1997	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9190 NW LOVEJOY ST.
Owner/Operator City,State,Zip:	PORTLAND, OR 97229
Owner/Operator Telephone:	408-893-5478
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210914
Handler Name: KENNY KIM	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

KENNY KIM (Continued) **1027067596**

List of NAICS Codes and Descriptions:
NAICS Code: 425120
NAICS Description: Wholesale Trade Agents And Brokers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019900529JJK
Last Updated Date:	20211209
Shipped Date:	20211103
Received Date:	20211112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003138848
Generator Name:	Kenny Kim
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR. BLVD
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	9190 NW LOVEJOY ST.
Generator Mail Street 2:	Not reported
Generator Mail City:	PORTLAND
Generator Mail Zip:	97229
Generator Mail State:	OR
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023640204JJK
Last Updated Date:	20211129
Shipped Date:	20211020

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

KENNY KIM (Continued) **1027067596**

Received Date:	20211101
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003138848
Generator Name:	Kenny Kim
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR. BLVD
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	9190 NW LOVEJOY ST.
Generator Mail Street 2:	Not reported
Generator Mail City:	PORTLAND
Generator Mail Zip:	97229
Generator Mail State:	OR
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023640205JJK
Last Updated Date:	20211116
Shipped Date:	20211020
Received Date:	20211026
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003138848
Generator Name:	Kenny Kim
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR. BLVD
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	9190 NW LOVEJOY ST.
Generator Mail Street 2:	Not reported
Generator Mail City:	PORTLAND
Generator Mail Zip:	97229

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

KENNY KIM (Continued) **1027067596**

Generator Mail State:	OR
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023640206JJK
Last Updated Date:	20211116
Shipped Date:	20211020
Received Date:	20211103
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003138848
Generator Name:	Kenny Kim
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING BLVD
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2099 MARTIN LUTHER KING BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5375 S BOYLE AVE
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 S BOYLE AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

KENNY KIM (Continued) **1027067596**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	023640207JJK
Last Updated Date:	20211117
Shipped Date:	20211020
Received Date:	20211029
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003138848
Generator Name:	Kenny Kim
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR. BLVD
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	9190 NW LOVEJOY ST.
Generator Mail Street 2:	Not reported
Generator Mail City:	PORTLAND
Generator Mail Zip:	97229
Generator Mail State:	OR
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	023640207JJK
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

State Waste:

Manifest Tracking Number:	023640207JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	343
State Waste:	Unspecified organic liquid mixture

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

KENNY KIM (Continued) **1027067596**

Transporter:
- Manifest Tracking Number: 023640207JJK
- Transporter Line Number: 1
- Transporter EPA ID: CAD028277036
- Transporter Name: Asbury Environmental Services Dba World Oil Environmental Services

Waste Line:
- Manifest Tracking Number: 023640207JJK
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: Y
- U.S. DOT ID Number: UN1263
- U.S. DOT Description: Un1263, Waste Paint Related Material, 3, Pgii
- Non-Hazardous Waste Description: Not reported
- Number of Containers: 1
- Container Type Code: DM
- Container Type Description: Metal drums, barrels, kegs
- Waste Quantity: 180
- Quantity Unit of Measure Code: P
- Quantity Unit of Measure Description: Pounds
- Waste Quantity, in Tons: 0.09
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 0.09
- Waste Quantity, in Kilograms: 81.632706
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 81.632706
- Management Method Code: H061
- Management Method Description: FUEL BLENDING
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: Y

P127 **2099 MLK L.L.C.** **RCRA NonGen / NLR** **1027216521**
WSW **2099 MARTIN LUTHER KING JR. WAY** **E MANIFEST** **CAC003181280**
1/8-1/4 **BERKELEY, CA 94704**
0.166 mi.
874 ft. **Site 5 of 10 in cluster P**

Relative: **Lower**

Actual: **166 ft.**

RCRA Listings:
- Date Form Received by Agency: 20220616
- Handler Name: 2099 Mlk L.L.C.
- Handler Address: 2099 Martin Luther King Jr. Way
- Handler City,State,Zip: BERKELEY, CA 94704
- EPA ID: CAC003181280
- Contact Name: AMIR MASSIH
- Contact Address: 2099 MARTIN LUTHER KING JR. WAY
- Contact City,State,Zip: BERKELEY, CA 94704

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2099 MLK L.L.C. (Continued) **1027216521**

Contact Telephone:		415-450-6797
Contact Fax:		Not reported
Contact Email:		AMASSIH@4TERRAINVESTMENTS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		95 FEDERAL STREET
Mailing City,State,Zip:		SAN FRANCISCO, CA 94107
Owner Name:	2099 Mlk L.L.C.	
Owner Type:		Other
Operator Name:	Amir Massih	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220617
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2099 MLK L.L.C. (Continued) **1027216521**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: 2099 MLK L.L.C.
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 95 FEDERAL STREET
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94107
Owner/Operator Telephone: 415-450-6797
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMIR MASSIH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2099 MARTIN LUTHER KING JR. WAY
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 415-450-6797
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220616
Handler Name: 2099 MLK L.L.C.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 531110
NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

2099 MLK L.L.C. (Continued) **1027216521**

E MANIFEST:

Manifest Tracking Number:	017298164FLE
Last Updated Date:	20221017
Shipped Date:	20220902
Received Date:	20220912
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003181280
Generator Name:	2099 Mlk L.L.C.
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR. WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	95 FEDERAL STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94107
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017298164FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	223
State Waste:	Unspecified oil-containing waste

Transporter:

Manifest Tracking Number:	017298164FLE
Transporter Line Number:	1
Transporter EPA ID:	CAD982492399
Transporter Name:	All Clean Hazardous Waste Removal Inc

Waste Line:

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2099 MLK L.L.C. (Continued) **1027216521**

Manifest Tracking Number:	017298164FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	USED HYDRAULIC OIL AND WATER
Number of Containers:	3
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	165
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.6880734
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.6880734
Waste Quantity, in Kilograms:	624.1032
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	624.1032
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

P128 **GOODYEAR SERVICE CENTER** **SWEEPS UST** **S101630389**
WSW **2099 MARTIN LUTHER KING J WAY** **CA FID UST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.166 mi.
874 ft. **Site 6 of 10 in cluster P**

Relative: SWEEPS UST:
Lower

Name:	GOODYEAR SERVICE CENTER
Address:	2099 MARTIN LUTHER KING J WAY
City:	BERKELEY
Status:	Not reported
Comp Number:	8254
Number:	Not reported
Board Of Equalization:	44-001459
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-020-008254-000001
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	OIL

Actual:
166 ft.

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

GOODYEAR SERVICE CENTER (Continued) **S101630389**

STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

CA FID UST:
Facility ID: 01003116
Regulated By: UTNKA
Regulated ID: 00008254
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4158437200
Mail To: Not reported
Mailing Address: 2099 MARTIN LUTHER KING J WA
Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 94704
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

P129 **2099 MLK, LLC** **RCRA NonGen / NLR** **1027450589**
WSW **2099 MARTIN LUTHER KING JR WAY** **E MANIFEST** **CAC003188452**
1/8-1/4 **BERKELEY, CA 94704**
0.166 mi.
874 ft. **Site 7 of 10 in cluster P**

Relative: **Lower**
Actual: **166 ft.**

RCRA Listings:
Date Form Received by Agency: 20220804
Handler Name: 2099 Mlk, Llc
Handler Address: 2099 Martin Luther King Jr Way
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003188452
Contact Name: ERWIN OTOOLE
Contact Address: 2099 MARTIN LUTHER KING JR WAY
Contact City,State,Zip: BERKELEY, CA 94704
Contact Telephone: 650-737-8700
Contact Fax: Not reported
Contact Email: ERWIN@GRANITESF.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 2099 MARTIN LUTHER KING JR WAY
Mailing City,State,Zip: BERKELEY, CA 94704
Owner Name: Amir Massih
Owner Type: Other
Operator Name: Erwin Otoole
Operator Type: Other

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

2099 MLK, LLC (Continued) **1027450589**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220804
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ERWIN OTOOLE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2099 MARTIN LUTHER KING JR WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	650-737-8700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: AMIR MASSIH	

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2099 MLK, LLC (Continued) **1027450589**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	711 HIGH ST
Owner/Operator City,State,Zip:	DE MOINES, IA 50392
Owner/Operator Telephone:	925-876-2204
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220804
Handler Name: 2099 MLK, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	General Automotive Repair

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024370735JJK
Last Updated Date:	20221012
Shipped Date:	20220815
Received Date:	20220822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003188452
Generator Name:	2099 Mlk, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2099 MLK, LLC (Continued) **1027450589**

Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024370736JJK
Last Updated Date:	20221012
Shipped Date:	20220811
Received Date:	20220822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003188452
Generator Name:	2099 Mlk, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

2099 MLK, LLC (Continued) **1027450589**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024370737JJK
Last Updated Date:	20221012
Shipped Date:	20220811
Received Date:	20220822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003188452
Generator Name:	2099 Mlk, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024370738JJK
Last Updated Date:	20221012
Shipped Date:	20220811
Received Date:	20220822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003188452
Generator Name:	2099 Mlk, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

2099 MLK, LLC (Continued) **1027450589**

Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024370739JJK
Last Updated Date:	20221128
Shipped Date:	20220811
Received Date:	20220826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003188452
Generator Name:	2099 Mlk, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2099 MARTIN LUTHER KING JR WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT

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Database(s) EDR ID Number EPA ID Number

2099 MLK, LLC (Continued) **1027450589**

Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	024370739JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	611
State Waste:	Contaminated soil from site clean-ups

Transporter:

Manifest Tracking Number:	024370739JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000216697
Transporter Name:	Babak Trucking Incorporation

Manifest Tracking Number:	024370739JJK
Transporter Line Number:	2
Transporter EPA ID:	NED001702010
Transporter Name:	Union Pacific Railroad

Waste Line:

Manifest Tracking Number:	024370739JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (NON-DOT REGULATED)
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	16
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	13.44
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	13.44
Waste Quantity, in Kilograms:	12190.483
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	12190.483
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported

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2099 MLK, LLC (Continued) **1027450589**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

P130 **2099 MLK, LLC** **RCRA NonGen / NLR** **1027212672**
WSW **2099 MARTIN LUTHER KING JR. WAY** **E MANIFEST** **CAC003177188**
1/8-1/4 **BERKELEY, CA 94704**
0.166 mi.
874 ft. **Site 8 of 10 in cluster P**

Relative: **Lower**
Actual: **166 ft.**

RCRA Listings:

Date Form Received by Agency:		20220520
Handler Name:		2099 Mlk, Llc
Handler Address:		2099 Martin Luther King Jr. Way
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003177188
Contact Name:		2099 MLK, LLC
Contact Address:		95 FEDERAL ST., STE D
Contact City,State,Zip:		SAN FRANCISCO, CA 94107
Contact Telephone:		415-450-6797
Contact Fax:		Not reported
Contact Email:		ZALI@ZLCCORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		95 FEDERAL ST., STE D
Mailing City,State,Zip:		SAN FRANCISCO, CA 94107
Owner Name:	2099 Mlk, Llc	
Owner Type:		Other
Operator Name:	2099 Mlk, Llc	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

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2099 MLK, LLC (Continued) **1027212672**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220523
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: 2099 MLK, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	95 FEDERAL ST., STE D
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94107
Owner/Operator Telephone:	415-450-6797
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: 2099 MLK, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	95 FEDERAL ST., STE D
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94107
Owner/Operator Telephone:	415-450-6797
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220520
Handler Name: 2099 MLK, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

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2099 MLK, LLC (Continued) **1027212672**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	238290
NAICS Description:	Other Building Equipment Contractors

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024056283JJK
Last Updated Date:	20220820
Shipped Date:	20220714
Received Date:	20220715
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003177188
Generator Name:	2099 Mlk, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2099 MARTIN LUTHER KING JR. WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	95 FEDERAL ST., STE D
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94107
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE

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Database(s) EDR ID Number EPA ID Number

2099 MLK, LLC (Continued) **1027212672**

Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 024056283JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 024056283JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000448209
Transporter Name: Eisen Environmental & Construction Services

Manifest Tracking Number: 024056283JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000272773
Transporter Name: Uni Waste Llc

Waste Line:
Manifest Tracking Number: 024056283JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 210
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 11
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 9.24
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 9.24
Waste Quantity, in Kilograms: 8380.957
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 8380.957
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported

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2099 MLK, LLC (Continued) **1027212672**

Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

T131 **UC BERKELEY** **RCRA NonGen / NLR** **1027075532**
ENE **1921 WALNUT ST** **CAC003147277**
1/8-1/4 **BERKELEY, CA 94720**
0.166 mi.
875 ft. **Site 1 of 20 in cluster T**

Relative: Higher

Actual: 211 ft.

RCRA Listings:

Date Form Received by Agency:	20211108
Handler Name:	Uc Berkeley
Handler Address:	1921 Walnut St
Handler City,State,Zip:	BERKELEY, CA 94720
EPA ID:	CAC003147277
Contact Name:	PHILLIP HAYES
Contact Address:	317 UNIVERSITY AVE, MC 1150
Contact City,State,Zip:	BERKELEY, CA 94720-1150
Contact Telephone:	510-773-7201
Contact Fax:	Not reported
Contact Email:	PHAYES@BERKELEY.EDU
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	317 UNIVERSITY AVE, MC 1150
Mailing City,State,Zip:	BERKELEY, CA 94720-1150
Owner Name:	University Of California Regents
Owner Type:	Other
Operator Name:	Phillip Hayes
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC BERKELEY (Continued) **1027075532**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHILLIP HAYES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	317 UNIVERSITY AVE, MC 1150
Owner/Operator City,State,Zip:	BERKELEY, CA 94720-1150
Owner/Operator Telephone:	510-773-7201
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: UNIVERSITY OF CALIFORNIA REGENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST, RM 6206
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	510-987-9588
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211108
Handler Name: UC BERKELEY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

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UC BERKELEY (Continued) **1027075532**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M132 **UC BERKELEY** **RCRA NonGen / NLR** **1027075519**
East **2161 UNIVERSITY AVE** **E MANIFEST** **CAC003147262**
1/8-1/4 **BERKELEY, CA 94720**
0.168 mi.
886 ft. **Site 10 of 11 in cluster M**

Relative: **Higher**
Actual: **208 ft.**

RCRA Listings:
Date Form Received by Agency: 20211108
Handler Name: Uc Berkeley
Handler Address: 2161 University Ave
Handler City,State,Zip: BERKELEY, CA 94720
EPA ID: CAC003147262
Contact Name: PHILLIP HAYES
Contact Address: 317 UNIVERSITY HALL, MC 1150
Contact City,State,Zip: BERKELEY, CA 94720
Contact Telephone: 510-773-7201
Contact Fax: Not reported
Contact Email: PHAYES@BERKELEY.EDU
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 317 UNIVERSITY HALL, MC 1150
Mailing City,State,Zip: BERKELEY, CA 94720-1150
Owner Name: University Of California Regents
Owner Type: Other
Operator Name: Phillip Hayes
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC BERKELEY (Continued) **1027075519**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: UNIVERSITY OF CALIFORNIA REGENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST, RM 6206
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	510-987-9588
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHILLIP HAYES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	317 UNIVERSITY HALL, MC 1150
Owner/Operator City,State,Zip:	BERKELEY, CA 94720
Owner/Operator Telephone:	510-773-7201

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UC BERKELEY (Continued) **1027075519**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211108
Handler Name: UC BERKELEY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 020581299JJK
Last Updated Date: 20211223
Shipped Date: 20211209
Received Date: 20211213
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003147262
Generator Name: Uc Berkeley
Generator Location Street Number: Not reported
Generator Location Street 1: 2161 UNIVERSITY AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94720
Generator Mail Street Number: Not reported
Generator Mail Street 1: 317 UNIVERSITY HALL, MC 1150
Generator Mail Street 2: Not reported
Generator Mail City: BERKELEY
Generator Mail Zip: 94720-1150
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732
Designated Facility Name: Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number: 10840

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UC BERKELEY (Continued) **1027075519**

Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: ALTAMONT PASS RD
Designated Facility Mail City: LIVERMORE
Designated Facility Mail Zip: 94551
Designated Facility Mail State: CA
Designated Facility Location Street Number: 10840
Designated Facility Location Street 1: ALTAMONT PASS RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 020581299JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 020581299JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 020581299JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 40
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 33.6
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 33.6
Waste Quantity, in Kilograms: 30476.207
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 30476.207
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

UC BERKELEY (Continued) **1027075519**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

M133 **HEADLANDS VENTURES LLC DBA MIKE'S BIKES** **RCRA NonGen / NLR** **1024831099**
East **2161 UNIVERSITY AVE** **CAL000367148**
1/8-1/4 **BERKELEY, CA 94704**
0.168 mi.
886 ft. **Site 11 of 11 in cluster M**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency: 20190522
208 ft. Handler Name: Headlands Ventures Llc Dba Mike'S Bikes
Handler Address: 2161 University Ave
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAL000367148
Contact Name: TOM JENSEN
Contact Address: 55 LEVERONI CT
Contact City,State,Zip: NOVATO, CA 94949
Contact Telephone: 415-205-4841
Contact Fax: Not reported
Contact Email: TOM.JENSEN@MIKESBIKES.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 55 LEVERONI CT
Mailing City,State,Zip: NOVATO, CA 94949
Owner Name: Headlands Ventures Llc
Owner Type: Other
Operator Name: Tom Jensen
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

HEADLANDS VENTURES LLC DBA MIKE'S BIKES (Continued) **1024831099**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190531
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOM JENSEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	55 LEVERONI CT
Owner/Operator City,State,Zip:	NOVATO, CA 94949
Owner/Operator Telephone:	415-205-4841
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HEADLANDS VENTURES LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	55 LEVERONI CT
Owner/Operator City,State,Zip:	NOVATO, CA 94949
Owner/Operator Telephone:	415-454-6921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190522
Handler Name:	HEADLANDS VENTURES LLC DBA MIKE'S BIKES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

HEADLANDS VENTURES LLC DBA MIKE'S BIKES (Continued) **1024831099**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 45111
NAICS Description: Sporting Goods Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R134 **GORDON COMMERCIAL** **RCRA NonGen / NLR** **1025845171**
West **1922 MARTIN LUTHER KING JR. WAY** **E MANIFEST** **CAC003024792**
1/8-1/4 **BERKELEY, CA 94709**
0.169 mi.
893 ft. **Site 5 of 22 in cluster R**

Relative: **Lower**
Actual: **172 ft.**

RCRA Listings:
Date Form Received by Agency: 20190719
Handler Name: Gordon Commercial
Handler Address: 1922 Martin Luther King Jr. Way
Handler City,State,Zip: BERKELEY, CA 94709
EPA ID: CAC003024792
Contact Name: GORDON COMMERCIAL
Contact Address: 1922 MARTIN LUTHER KING JR. WAY
Contact City,State,Zip: BERKELEY, CA 94709
Contact Telephone: 510-559-3574
Contact Fax: Not reported
Contact Email: JENNI.MILLER@SYNERGYCOMPANIES.ORG
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 1922 MARTIN LUTHER KING JR. WAY
Mailing City,State,Zip: BERKELEY, CA 94709
Owner Name: Gordon Commercial
Owner Type: Other
Operator Name: Gordon Commercial
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GORDON COMMERCIAL (Continued) **1025845171**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GORDON COMMERCIAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1922 MARTIN LUTHER KING JR. WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-559-3574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: GORDON COMMERCIAL	
Legal Status:	Other
Date Became Current:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GORDON COMMERCIAL (Continued) **1025845171**

Date Ended Current:	Not reported
Owner/Operator Address:	1922 MARTIN LUTHER KING JR. WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-559-3574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190719
Handler Name: GORDON COMMERCIAL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020135540JJK
Last Updated Date:	20190905
Shipped Date:	20190805
Received Date:	20190808
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003024792
Generator Name:	Gordon Commercial-Sr78473
Generator Location Street Number:	Not reported
Generator Location Street 1:	1922 MARTIN LUTHER KING JR. WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1922 MARTIN LUTHER KING JR. WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94709
Generator Mail State:	CA

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

GORDON COMMERCIAL (Continued) **1025845171**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020135540JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	020135540JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000291177
Transporter Name:	Synergy Enterprises Inc

Manifest Tracking Number:	020135540JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000272773
Transporter Name:	Uni Waste Llc

Waste Line:

Manifest Tracking Number:	020135540JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	9
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GORDON COMMERCIAL (Continued) **1025845171**

Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R135 **1950 MLK, LLC** **LUST** **S109425467**
West **1950 MARTIN LUTHER KING JR. WAY** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94703** **CERS**
0.169 mi.
894 ft. **Site 6 of 22 in cluster R**

Relative: LUST:
Lower

Name:	1950 MLK, LLC
Address:	1950 MARTIN LUTHER KING JR. WAY
City,State,Zip:	BERKELEY, CA 94703
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000000212
Latitude:	37.872122
Longitude:	-122.273102
Status:	Completed - Case Closed
Status Date:	07/01/2015
Case Worker:	Not reported
RB Case Number:	01-3626
Local Agency:	BERKELEY, CITY OF
File Location:	Local Agency
Local Case Number:	TTMLK1950
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Gasoline, Other Petroleum
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Quantity Released Gallons:	Not reported
Begin Date:	07/25/2008
Leak Reported Date:	08/15/2008
How Discovered:	Other Means, Tank Closure
How Discovered Description:	During site grading and development.
Discharge Source:	Tank
Discharge Cause:	Other
Stop Method:	Close and Remove Tank
Stop Description:	4 tanks removed.
No Further Action Date:	07/01/2015
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported

Actual:
171 ft.

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

1950 MLK, LLC (Continued) **S109425467**

CA Enviroscreen 3 Score: 11-15%
CA Enviroscreen 4 Score: 25-30%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: Not reported
Claim Status: Not reported
Site History: Site corrective measures implemented during construction of redeveloped property. Existing use is retail/residential. Exposure mitigated by continuous dewatering and treatment of groundwater, covered surfaces, separation of residential occupancies with intervening ground floor retail and garage.

LUST:
Global Id: T10000000212
Contact Type: Local Agency Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

LUST:
Global Id: T10000000212
Action Type: Other
Date: 07/29/2008
Action: Leak Began

Global Id: T10000000212
Action Type: ENFORCEMENT
Date: 06/22/2015
Action: Closure/No Further Action Letter

Global Id: T10000000212
Action Type: Other
Date: 08/15/2008
Action: Leak Reported

Global Id: T10000000212
Action Type: RESPONSE
Date: 12/17/2002
Action: Soil and Water Investigation Report

Global Id: T10000000212
Action Type: RESPONSE
Date: 03/24/2003
Action: Correspondence

Global Id: T10000000212
Action Type: RESPONSE
Date: 08/29/2000
Action: Request for Closure

Global Id: T10000000212
Action Type: RESPONSE
Date: 03/07/2000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1950 MLK, LLC (Continued) **S109425467**

Action: Site Assessment Report

Global Id: T10000000212
Action Type: RESPONSE
Date: 03/14/2000
Action: Site Assessment Report

Global Id: T10000000212
Action Type: RESPONSE
Date: 06/26/2002
Action: Interim Remedial Action Report

Global Id: T10000000212
Action Type: RESPONSE
Date: 09/30/2002
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000000212
Action Type: ENFORCEMENT
Date: 06/12/2013
Action: Letter - Notice

Global Id: T10000000212
Action Type: Other
Date: 07/29/2008
Action: Leak Stopped

Global Id: T10000000212
Action Type: ENFORCEMENT
Date: 12/27/2002
Action: Closure/No Further Action Letter

Global Id: T10000000212
Action Type: ENFORCEMENT
Date: 12/12/2002
Action: Staff Letter

Global Id: T10000000212
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Closure/No Further Action Letter

Global Id: T10000000212
Action Type: Other
Date: 07/25/2008
Action: Leak Discovery

LUST:
Global Id: T10000000212
Status: Completed - Case Closed
Status Date: 01/23/2003

Global Id: T10000000212
Status: Open - Case Begin Date
Status Date: 07/25/2008

Global Id: T10000000212

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1950 MLK, LLC (Continued) **S109425467**

Status: Open - Assessment & Interim Remedial Action
Status Date: 07/29/2008

Global Id: T10000000212
Status: Open - Inactive
Status Date: 07/12/2011

Global Id: T10000000212
Status: Open - Eligible for Closure
Status Date: 09/27/2013

Global Id: T10000000212
Status: Completed - Case Closed
Status Date: 07/01/2015

CORTESE:
Name: 1950 MLK, LLC
Address: 1950 MARTIN LUTHER KING JR. WAY
City,State,Zip: BERKELEY, CA 94703
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000000212
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: 1950 MLK, LLC
Address: 1950 MARTIN LUTHER KING JR. WAY
City,State,Zip: BERKELEY, CA 94703
Site ID: 866713
CERS ID: T10000000212
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1950 MLK, LLC (Continued) **S109425467**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MARTIN MUSONGE - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREET
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

R136 **1950 MLK, LLC** **UST FINDER RELEASE** **1028911590**
West **1950 MARTIN LUTHER KING JR. WAY** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.169 mi.
894 ft. **Site 7 of 22 in cluster R**

Relative: UST FINDER RELEASE:
Lower

Actual: Object ID:	41068
171 ft. Facility ID:	Not reported
Lust ID:	CAT10000000212
Name:	1950 MLK, LLC
Address:	1950 MARTIN LUTHER KING JR. WAY
City,State,Zip:	BERKELEY, CA 94703
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4218
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.27308
Y Coord:	37.8720000000001
Latitude:	37.872
Longitude:	-122.273079999999

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
R137	**FORMER EXXON 7-0200**	**LUST**	**S103638169**
WSW	**1894 UNIVERSITY AVE**	**SWEEPS UST**	**N/A**
1/8-1/4	**BERKELEY, CA 94704**	**Cortese**	
0.173 mi.		**HIST CORTESE**	
915 ft.	**Site 8 of 22 in cluster R**	**CERS**	

Relative:
Lower

Actual:
167 ft.

LUST:

Name:	FORMER EXXON 7-0200
Address:	1894 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600101888
Latitude:	37.8710821909168
Longitude:	-122.273378612572
Status:	Completed - Case Closed
Status Date:	09/06/2024
Case Worker:	AMC
RB Case Number:	01-2043
Local Agency:	BERKELEY, CITY OF
File Location:	Local Agency
Local Case Number:	TT01-2043
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Benzene, Ethylbenzene, Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	01/26/1995
Leak Reported Date:	01/26/1995
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/06/2024
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	The subject property (Site) is located on the southwest corner of University and Martin Luther King, Jr. Avenues in Berkeley, California. Currently, the parcel is an operating Valero-branded automotive fueling and convenience store (mini mart). Mixed-use commercial/industrial and residential surround the Site. Texaco operated a service station on Site from 1970 until 1988. Exxon Mobil (Exxon) operated from 1988 to 2000. In June 200, Exxon transferred the Site ownership to Valero (Valero Refining Company). Remediation activities included installation of groundwater monitoring wells, groundwater extraction and treatment, and soil vapor extraction (SVE).
	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

LUST:
Global Id: T0600101888
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: ANGUS CHAN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: angus.chan@waterboards.ca.gov
Phone Number: 5106222363

Global Id: T0600101888
Contact Type: SWRCB Contact
Contact Name: DAYNA CORDANO
Organization Name: SWRCB
Address: 1001 I Street, 15th Floor
City: SACRAMENTO
Email: dayna.cordano@waterboards.ca.gov
Phone Number: 9163415385

Global Id: T0600101888
Contact Type: Local Agency Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

LUST:
Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 11/13/2015
Action: 13267 Requirement

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 07/30/2022
Action: Staff Letter

Global Id: T0600101888
Action Type: Other
Date: 01/26/1995
Action: Leak Discovery

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 01/20/2016
Action: 13267 Requirement

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 03/30/2016
Action: 13267 Requirement

Global Id: T0600101888
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Date: 03/30/2022
Action: Meeting

Global Id: T0600101888
Action Type: REMEDIATION
Date: 11/07/2002
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0600101888
Action Type: REMEDIATION
Date: 07/01/2004
Action: Pump & Treat (P&T) Groundwater

Global Id: T0600101888
Action Type: REMEDIATION
Date: 07/01/2004
Action: Soil Vapor Extraction (SVE)

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 09/08/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 08/28/2015
Action: 13267 Requirement

Global Id: T0600101888
Action Type: RESPONSE
Date: 07/31/2024
Action: Well Destruction Report

Global Id: T0600101888
Action Type: RESPONSE
Date: 05/17/2013
Action: Request for Closure - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 02/12/2015
Action: Request for Closure - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 12/10/2014
Action: Other Workplan - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 12/16/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 04/24/2018
Action: Site Investigation Workplan - Regulator Responded

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Global Id: T0600101888
Action Type: RESPONSE
Date: 04/30/2018
Action: Other Report / Document - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 05/31/2022
Action: Other Report / Document - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 04/27/2022
Action: Request for Closure - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 02/07/2022
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0600101888
Action Type: RESPONSE
Date: 09/08/2023
Action: Other Workplan - Regulator Responded

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 08/05/2024
Action: Site Visit / Inspection / Sampling

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 03/18/2024
Action: Staff Letter

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 12/05/2023
Action: Verbal Communication

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 12/21/2023
Action: Technical Correspondence / Assistance / Other

Global Id: T0600101888
Action Type: RESPONSE
Date: 03/21/2001
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 09/21/1995
Action: Preliminary Site Assessment Report

Global Id: T0600101888
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Date: 03/22/1995
Action: Other Report / Document

Global Id: T0600101888
Action Type: RESPONSE
Date: 01/11/1999
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 10/06/2022
Action: Other Report / Document

Global Id: T0600101888
Action Type: RESPONSE
Date: 06/15/2022
Action: Other Report / Document

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 09/06/2024
Action: Closure/No Further Action Letter

Global Id: T0600101888
Action Type: RESPONSE
Date: 09/19/2018
Action: Site Assessment Report

Global Id: T0600101888
Action Type: RESPONSE
Date: 09/11/1996
Action: Soil and Water Investigation Workplan

Global Id: T0600101888
Action Type: RESPONSE
Date: 12/30/1997
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 04/12/1996
Action: Other Report / Document

Global Id: T0600101888
Action Type: RESPONSE
Date: 12/12/2000
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 12/10/1999
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 03/28/1995
Action: Other Report / Document

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Global Id: T0600101888
Action Type: RESPONSE
Date: 05/17/2000
Action: Pilot Study / Treatability Workplan

Global Id: T0600101888
Action Type: RESPONSE
Date: 11/22/1995
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 11/13/2001
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 01/23/2001
Action: Other Report / Document

Global Id: T0600101888
Action Type: RESPONSE
Date: 04/10/1995
Action: Soil and Water Investigation Workplan

Global Id: T0600101888
Action Type: RESPONSE
Date: 12/30/1996
Action: Monitoring Report - Quarterly

Global Id: T0600101888
Action Type: RESPONSE
Date: 01/18/2000
Action: Sensitive Receptor Survey Report

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 09/09/2014
Action: 13267 Requirement

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 06/19/2018
Action: 13267 Requirement

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 07/12/2023
Action: Email Correspondence

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 05/20/2024
Action: Staff Letter

Global Id: T0600101888
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Date: 07/22/2024
Action: Staff Letter

Global Id: T0600101888
Action Type: RESPONSE
Date: 05/16/2016
Action: Site Assessment Report

Global Id: T0600101888
Action Type: RESPONSE
Date: 11/04/2015
Action: Email Correspondence

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 02/22/2018
Action: 13267 Monitoring Program

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 03/23/2018
Action: Meeting

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 10/13/2023
Action: Verbal Communication

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 08/03/2023
Action: Staff Letter

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 04/20/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 02/22/2018
Action: 13267 Requirement

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 06/23/2023
Action: Notification - Public Notice of Case Closure

Global Id: T0600101888
Action Type: Other
Date: 01/26/1995
Action: Leak Reported

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 08/07/2000
Action: Staff Letter

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 06/12/2013
Action: Letter - Notice

Global Id: T0600101888
Action Type: ENFORCEMENT
Date: 04/05/2022
Action: Staff Letter

Global Id: T0600101888
Action Type: Other
Date: 01/26/1995
Action: Leak Stopped

LUST:
Global Id: T0600101888
Status: Open - Verification Monitoring
Status Date: 01/02/1965

Global Id: T0600101888
Status: Open - Case Begin Date
Status Date: 01/26/1995

Global Id: T0600101888
Status: Open - Site Assessment
Status Date: 03/20/1995

Global Id: T0600101888
Status: Open - Site Assessment
Status Date: 09/28/1995

Global Id: T0600101888
Status: Open - Remediation
Status Date: 11/07/2002

Global Id: T0600101888
Status: Open - Eligible for Closure
Status Date: 06/22/2023

Global Id: T0600101888
Status: Open - Verification Monitoring
Status Date: 07/12/2023

Global Id: T0600101888
Status: Open - Eligible for Closure
Status Date: 03/18/2024

Global Id: T0600101888
Status: Completed - Case Closed
Status Date: 09/06/2024

LUST REG 2:
Region: 2
Facility Id: 01-2043

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Facility Status: Post remedial action monitoring
Case Number: 01-2043
How Discovered: OM
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 3/20/1995
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 9/28/1995
Pollution Remediation Plan Submitted: 11/7/2002
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/2/1965

SWEEPS UST:
Name: EXXON R/S-70200/HOOSHANG HADJIAN
Address: 1894 UNIVERSITY AVE
City: BERKELEY
Status: Active
Comp Number: 16116
Number: 1
Board Of Equalization: 44-000285
Referral Date: 05-16-94
Action Date: 06-01-94
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 01-020-016116-000001
Tank Status: A
Capacity: 10000
Active Date: 08-25-93
Tank Use: M.V. FUEL
STG: P
Content: PLUS UNLEADE
Number Of Tanks: 4

Name: EXXON R/S-70200/HOOSHANG HADJIAN
Address: 1894 UNIVERSITY AVE
City: BERKELEY
Status: Active
Comp Number: 16116
Number: 1
Board Of Equalization: 44-000285
Referral Date: 05-16-94
Action Date: 06-01-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 01-020-016116-000002
Tank Status: A
Capacity: 10000
Active Date: 05-16-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: EXXON R/S-70200/HOOSHANG HADJIAN
Address: 1894 UNIVERSITY AVE

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

City: BERKELEY
Status: Active
Comp Number: 16116
Number: 1
Board Of Equalization: 44-000285
Referral Date: 05-16-94
Action Date: 06-01-94
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 01-020-016116-000003
Tank Status: A
Capacity: 10000
Active Date: 05-16-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Name: EXXON R/S-70200/HOOSHANG HADJIAN
Address: 1894 UNIVERSITY AVE
City: BERKELEY
Status: Active
Comp Number: 16116
Number: 1
Board Of Equalization: 44-000285
Referral Date: 05-16-94
Action Date: 06-01-94
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 01-020-016116-000004
Tank Status: A
Capacity: 10000
Active Date: 05-16-94
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CORTESE:
Name: FORMER EXXON 7-0200
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101888
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER EXXON 7-0200 (Continued) **S103638169**

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: EXXON
edr_fadd1: 1894 UNIVERSITY
City,State,Zip: BERKELEY, CA 94703
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-2043

CERS:
Name: FORMER EXXON 7-0200
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94704
Site ID: 847423
CERS ID: T0600101888
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ANGUS CHAN - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5106222363,

R138 **FORMER EXXON 7-0200** **UST FINDER RELEASE** **1028964040**
WSW **1894 UNIVERSITY AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.173 mi.
915 ft. **Site 9 of 22 in cluster R**

Relative: **Lower**
Actual: **167 ft.**

UST FINDER RELEASE:
Object ID: 41061
Facility ID: Not reported
Lust ID: CAT0600101888
Name: FORMER EXXON 7-0200

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER EXXON 7-0200 (Continued) **1028964040**

Address:	1894 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	Open
Substance:	Not reported
Population within 1500ft:	4028
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.27339
Y Coord:	37.87143
Latitude:	37.8714299999999
Longitude:	-122.27339

R139 **UNIVERSITY VALERO # 7200** **UST** **U004438755**
WSW **1894 UNIVERSITY AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.173 mi.
915 ft. **Site 10 of 22 in cluster R**

Relative: UST:
Lower

Actual:
167 ft.

Name:	UNIVERSITY VALERO # 7200
Address:	1894 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94703
Facility ID:	Not reported
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	Not reported
Latitude:	37.87144
Longitude:	-122.27324
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY VALERO # 7200 (Continued) **U004438755**

Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

R140 **UC GAS&FOOD** **UST** **U004438577**
WSW **1894 UNIVERSITY AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.173 mi.
915 ft. **Site 11 of 22 in cluster R**

Relative: **Lower**

Actual: **167 ft.**

UST:

Name:	UC GAS&FOOD
Address:	1894 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94703
Facility ID:	FAOOOO351
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	10196398
Latitude:	37.8714400
Longitude:	-122.273240
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Adeeb Mohsin
Tank owner mailing address:	1894 university ave
Tank owner mailing city:	Berkeley
Tank owner mailing zip:	94703
Tank owner mailing state:	CA
Tank operator name:	Adeeb Mohsin
Tank operator mailing address:	1894 university ave
Tank operator mailing city:	Berkeley
Tank operator mailing zip:	94703

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **U004438577**

Tank operator mailing state:	CA
Tankidnumber:	2
Tank status:	Renewal Permit
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	6/15/1983 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Midgraded Unleaded
Tank capacity gallons:	10000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	None
Tank piping type:	Pressure
Tank piping construction:	Single Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

Name:	UC GAS&FOOD
Address:	1894 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94703
Facility ID:	FAOOOO351
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	10196398
Latitude:	37.8714400
Longitude:	-122.273240
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Adeeb Mohsin
Tank owner mailing address:	1894 university ave
Tank owner mailing city:	Berkeley
Tank owner mailing zip:	94703
Tank owner mailing state:	CA
Tank operator name:	Adeeb Mohsin
Tank operator mailing address:	1894 university ave
Tank operator mailing city:	Berkeley
Tank operator mailing zip:	94703
Tank operator mailing state:	CA
Tankidnumber:	3
Tank status:	Renewal Permit
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	6/15/1983 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Premium Unleaded
Tank capacity gallons:	10000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	None

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **U004438577**

Tank piping type: Pressure
Tank piping construction: Single Walled
Tank sacrificial anode: No
Tank cp impressed current: No
Tank cp shutoff: Yes
Tank alarms: Yes
Tank ball float: No
Tank spill bucket: Yes

Name: UC GAS&FOOD
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94703
Facility ID: FAOOOO351
Permitting Agency: Berkeley City Toxics Management Division
CERSID: 10196398
Latitude: 37.8714400
Longitude: -122.273240
Owner type: Non-Government
Facility type: Motor Vehicle Fueling
Num of inuse ust: Not reported
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: Adeeb Mohsin
Tank owner mailing address: 1894 university ave
Tank owner mailing city: Berkeley
Tank owner mailing zip: 94703
Tank owner mailing state: CA
Tank operator name: Adeeb Mohsin
Tank operator mailing address: 1894 university ave
Tank operator mailing city: Berkeley
Tank operator mailing zip: 94703
Tank operator mailing state: CA
Tankidnumber: 1
Tank status: Renewal Permit
Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 6/15/1983 12:00:00 AM
Tank num of compartments: 1
Tank contents: Regular Unleaded
Tank capacity gallons: 10000
Tank type: Single Wall
Tank pc construction: Fiberglass
Tank pwpiping construction: None
Tank piping type: Pressure
Tank piping construction: Single Walled
Tank sacrificial anode: No
Tank cp impressed current: No
Tank cp shutoff: Yes
Tank alarms: Yes
Tank ball float: No
Tank spill bucket: Yes

Name: UC GAS&FOOD
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94703

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **U004438577**

Facility ID:	FAOOOO351
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	10196398
Latitude:	37.8714400
Longitude:	-122.273240
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Adeeb Mohsin
Tank owner mailing address:	1894 university ave
Tank owner mailing city:	Berkeley
Tank owner mailing zip:	94703
Tank owner mailing state:	CA
Tank operator name:	Adeeb Mohsin
Tank operator mailing address:	1894 university ave
Tank operator mailing city:	Berkeley
Tank operator mailing zip:	94703
Tank operator mailing state:	CA
Tankidnumber:	4
Tank status:	Renewal Permit
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	6/15/1983 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	10000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	None
Tank piping type:	Pressure
Tank piping construction:	Single Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

R141
WSW
1/8-1/4
0.173 mi.
915 ft.

VALERO STORE #7200 **UST** **U004344384**
1894 UNIVERSITY AVE **N/A**
BERKELEY, CA 94703

Site 12 of 22 in cluster R

Relative:
Lower

Actual:
167 ft.

UST:

Name:	VALERO STORE #7200
Address:	1894 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94703
Facility ID:	138
Permitting Agency:	BERKELEY, CITY OF
CERSID:	Not reported
Latitude:	37.8726118
Longitude:	-122.271751
Owner type:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

VALERO STORE #7200 (Continued) **U004344384**

Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

R142 **FORMER EXXON 7-0200** **UST** **U004358775**
WSW **1894 UNIVERSITY AVENUE** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.173 mi.
915 ft. **Site 13 of 22 in cluster R**

Relative: **Lower**

Actual: **167 ft.**

UST CLOSURE:

Name:	FORMER EXXON 7-0200
Address:	1894 UNIVERSITY AVENUE
City,State,Zip:	BERKELEY, CA 94704
Claim Number:	Case No. 01-2043
Type:	Closure Denials and Approved Orders
Deadline Date:	Not reported
Documents:	1894 University Avenue, Berkeley, CA 94704Canceled Notice
Comments:	Not reported
Comments URL:	Not reported
Response:	Not reported
Response URL:	Not reported
Comments2:	Not reported
Comments2 URL:	Not reported
Response2:	Not reported
Response2 URL:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

FORMER EXXON 7-0200 (Continued) **U004358775**

Closure:	Not reported
Closure URL:	Not reported
Uniform:	Not reported
Uniform URL:	Not reported

R143 **UNIVERSITY VALERO** **RCRA NonGen / NLR** **1027466347**
WSW **1894 UNIVERSITY AVE** **E MANIFEST** **CAL000206357**
1/8-1/4 **BERKELEY, CA 94703**
0.173 mi.
915 ft. **Site 14 of 22 in cluster R**

Relative: **Lower**
Actual: **167 ft.**

RCRA Listings:

Date Form Received by Agency:		20220901
Handler Name:		University Valero
Handler Address:		University Ave
Handler City,State,Zip:		BERKELEY, CA 94703
EPA ID:		CAL000206357
Contact Name:		HOOSHANG HADJIAN
Contact Address:		UNIVERSITY AVE
Contact City,State,Zip:		BERKELEY, CA 94703
Contact Telephone:		925-548-9665
Contact Fax:		Not reported
Contact Email:		HOOSHANGHADJIAN@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		UNIVERSITY AVE
Mailing City,State,Zip:		BERKELEY, CA 94703
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Hooshang Hadjian	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY VALERO (Continued) **1027466347**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220909
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HOOSHANG HADJIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1894 UNIVERSITY AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94703
Owner/Operator Telephone:	925-548-9665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220901
Handler Name: UNIVERSITY VALERO	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	33639
NAICS Description:	Other Motor Vehicle Parts Manufacturing

Facility Has Received Notices of Violations:

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY VALERO (Continued) **1027466347**

Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	016058012JJK
Last Updated Date:	20221027
Shipped Date:	20220914
Received Date:	20220926
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000206357
Generator Name:	University Valero
Generator Location Street Number:	1894
Generator Location Street 1:	1894 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	1894
Generator Mail Street 1:	UNIVERSITY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94703
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	016058012JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY VALERO (Continued) **1027466347**

Manifest Tracking Number: 016058012JJK
Transporter Line Number: 1
Transporter EPA ID: CAL913534912
Transporter Name: Sacramento Waste Oil

Manifest Tracking Number: 016058012JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 016058012JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLIDS (OILY ABSORBENT)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

R144
WSW
1/8-1/4
0.173 mi.
915 ft.

UNIVERSITY VALERO # 7200 **UST FINDER** **1028184597**
1894 UNIVERSITY AVE **N/A**
BERKELEY, CA 94703

Site 15 of 22 in cluster R

Relative:
Lower

Actual:
167 ft.

UST FINDER:
Object ID: 728828
Facility ID: CA10196398
Name: UNIVERSITY VALERO # 7200
Address: 1894 UNIVERSITY AVE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY VALERO # 7200 (Continued) **1028184597**

City,State,Zip: BERKELEY, CA 94703
Address Match Type: PointAddress
Open USTs: 4
Closed USTs: Not reported
TOS USTs: Not reported
Population 1500ft: 3930
Private Wells 1500ft: 0
Within 100yr Floodplain: No
Land Use: Developed, High Intensity
Within SPA: Not reported
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: Not reported
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Open UST(s)
Date of Last Inspection: Not reported
EPA Region: 9
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -122.273326983
Y Coord: 37.871181983
Latitude: 37.8711819825094
Longitude: -122.273326982871

UST FINDER:
Object ID: 2251828
Facility ID: CA10196398
Tank ID: CA10196398-001_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/06/15 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Regular Unleaded
Tank Wall Type: Single Wall

Object ID: 2251829
Facility ID: CA10196398
Tank ID: CA10196398-002_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/06/15 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Midgrade Unleaded
Tank Wall Type: Single Wall

Object ID: 2251830
Facility ID: CA10196398
Tank ID: CA10196398-003_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/06/15 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Premium Unleaded

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY VALERO # 7200 (Continued) **1028184597**

Tank Wall Type: Single Wall

Object ID: 2251831
Facility ID: CA10196398
Tank ID: CA10196398-004_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/06/15 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Diesel
Tank Wall Type: Single Wall

R145 **UC GAS&FOOD** **CERS HAZ WASTE** **S121792096**
WSW **1894 UNIVERSITY AVE** **CERS TANKS** **N/A**
1/8-1/4 **BERKELEY, CA 94703** **CERS**
0.173 mi.
915 ft. **Site 16 of 22 in cluster R**

Relative:
Lower

Actual:
167 ft.

CERS HAZ WASTE:
Name: UC GAS&FOOD
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94703
Site ID: 79179
CERS ID: 10196398
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: UC GAS&FOOD
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94703
Site ID: 79179
CERS ID: 10196398
CERS Description: Underground Storage Tank

CERS:
Name: UC GAS&FOOD
Address: 1894 UNIVERSITY AVE
City,State,Zip: BERKELEY, CA 94703
Site ID: 79179
CERS ID: 10196398
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/24/2022. Observation: Current submitted document for Financial Responsibility lists the CFO Letter coverage period as "annual." It was signed on 2/5/2020. Corrective Action: Fill out new financial responsibility document. Either list the coverage period as "continuous" to avoid this violation in the future, or list it as "annual" but submit on CERS every year. Submit within 30 days.

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **S121792096**

Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of the line leak detector (LLD) monitoring single-walled pressurized piping to meet the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and shut down the pump when a leak is detected or when the LLD fails or is disconnected.
Violation Notes: Returned to compliance on 09/24/2022. Observation: Diesel tank could not pass Line Lead Detector test multiple times on-site, until finally passing. TMD recommends servicing. This is considered corrected on-site.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 10/28/2022. Observation: Both the 30 gallon and 55 gallon drums of absorbent/filters are rusting metal. The 30 gallon drum has visible holes and used absorbent is leaking from the bottom. Corrective Action: Replace drums with new ones in good condition. Plastic drums typically maintain integrity better than metal when stored outdoors. Submit photo of new drums to TMD within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-10-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/09/2017. veeder root monitoring system board, power lights, alarm and warning lights need to be replaced.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 03-23-2015

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **S121792096**

Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 04/07/2015. Non inspection related violation: Failure to submit electronic UST submittal elements. Carrie Estadt
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-09-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/17/2018. Update Federal hazard categories and submit via CERS
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-07-2023
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 08/18/2023. Observation: Signatures missing from Designated Operator reports. These reports must be signed within 72 hours each month. Corrective Action: Sign next report; send photo to TMD via email within 30 days.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-11-2022
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **S121792096**

Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 07/20/2022. Observation: Designated Operator (DO) report was not in 12 point font. DO report was not signed. DO reports were dated 5/20/2022 and 6/20/2022, meaning 31 days passed between reports instead of 30. Corrected prior to report issuance.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-11-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/28/2022. Observation: 55 gallons of used absorbent and 30 gallons of oily solids (absorbent + filters) are missing from inventory. Corrective Action: Add line item to hazardous materials inventory in CERS, be sure to include the annual waste amount. Submit within 30 days.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-22-2014
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes:	Returned to compliance on 08/30/2014. DO training of employees overdue. Annual training required.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **S121792096**

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/11/2022. Observation: Drums were not labeled as hazardous waste, and did not contain other required information. This was corrected onsite.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-10-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/09/2017. cert of financial responsibility for is out of date
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-09-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 08/15/2018. site plan does not contain all the required elements.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-22-2014
Citation: Un-Specified
Violation Description: UST Program - Design/Construction - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 08/30/2014. Label ESO swich as such
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-02-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter

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UC GAS&FOOD (Continued) **S121792096**

	6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/02/2013.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-07-2020
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 07/24/2020. The stand alone sensor in UDC 5/6 failed, needs replaced.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-22-2014
Citation:	Un-Specified
Violation Description:	UST Program - Design/Construction - For use of Local Ordinance only.
Violation Notes:	Returned to compliance on 08/30/2014. "snap tabs" manufacturer requires removal when not in use. there were three installed and left connected under dispenser closest to the USTs. Su
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	03-23-2015
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes:	Returned to compliance on 04/07/2015. Non inspection related violation: Operating without a Permit. Facility has not submitted electronic UST submittal elements. Carrie Estadt
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-10-2017
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 08/09/2017. UDC sensor #3 failed and was repaired on site.
Violation Division:	Berkeley City Toxics Management Division

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UC GAS&FOOD (Continued) **S121792096**

Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Response Plan.
Violation Notes: Returned to compliance on 09/24/2022. Observation: Seven UST Response Plan documents are currently uploaded in CERS. Corrective Action: Delete old documents, only keep current document. Complete within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-07-2023
Citation: 22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description: Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes: Returned to compliance on 08/16/2023. Observation: Hazardous Waste manifest was not available at time of inspection. Corrective Action: Get copy of manifest and send to TMD via email within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 09/24/2022. Observation: The current document in CERS is incorrect, it is a consolidated emergency response/contingency plan. Corrective Action: This agreement is unneeded if only one entity is both owner and operator, if these are two different entities then an agreement is needed. If one is not needed, delete document and select 'Exempt' in CERS. If one is needed, complete and upload it to CERS. Correct within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-22-2014
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent spills and/or overfills.

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UC GAS&FOOD (Continued) **S121792096**

Violation Notes:	Returned to compliance on 08/30/2014. Diesel tank- overfill device, flapper valve was not present at the time of the inspection. Install properly. All other tanks have properly install flapper valves.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	07-02-2021
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 10/05/2021. Flapper valve in Diesel tank was heavily corroded and broken. Corrective action: replace flapper valve
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	UST
Violation Source:	CERS,
Site ID:	79179
Site Name:	UC GAS&FOOD
Violation Date:	01-08-2019
Citation:	23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description:	Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).
Violation Notes:	Returned to compliance on 01/10/2019. The diesel sump sensor which monitors the diesel piping and the sensors in UDC 7-8, 9-10, and 11-12 did not shut down the pump when the sensors were tested in liquid. Service technician reprogrammed the panel and tested the sensors to

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UC GAS&FOOD (Continued) **S121792096**

confirm positive shutdown.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-21-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 08/30/2016.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-02-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/02/2013. violations corrected at the time of inspection or the next day for the financial responsibility CEO letter.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 10/28/2022. Observation: Hazardous waste storage area is in the general trash storage area, which is full of debris and difficult to navigate. Corrective Action: Clear waste storage area to maintain aisle space, and submit photo of neat storage area to TMD via email within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-22-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 08/30/2014. Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. 23 CCR 16 2711; 23 CCR 18

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UC GAS&FOOD (Continued) **S121792096**

2808.1, 2809-2809.2; HSC 6.7 25292.2; HSC 6.75 25299.30-25299.34
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 09/24/2022. Observation: Tank information and monitoring plan is incorrect in the following ways: Tank Information - Tanks 1, 2, 3, and 4: - ball float valve should be checked "no" - audible/visual alarms are required per LG 150-3, confirm existence of them and check "yes" if they are functioning. Currently, box is checked "no" - vent piping in transition sump should be checked "no" ? what does this mean - containment sump should be checked "no," this is a direct-bury - corrosion protection must have "yes" selected for one option but all are currently selected "no"; select yes to "isolation" - vent/vapor recovery: if this is steel, it must have cathodic protection. confirm material type. Monitoring Plan: - Secondary containment fields must all be deleted - this is a single wall system so these fields should be blank - In-tank Probe Model number is incorrect; please confirm and revise. - Leak test frequency - is it continuous? Confirm. - Facility does not conduct [Truncated]
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description: Failure to report, and report accurately, program data (such as hazardous waste generation activities) electronically.
Violation Notes: Returned to compliance on 09/15/2022. Observation: Business failed to check "yes" to hazardous waste generation, under Business Activities, in CERS. Hazardous waste is stored on-site. Corrective Action: In the Facility Information section, under the Business Activities sub-section, select 'yes' to "Does your facility generate Hazardous Waste?". Submit on CERS within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-07-2020
Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description: Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is

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UC GAS&FOOD (Continued) **S121792096**

detected in the under dispenser containment (UDC).
Violation Notes: Returned to compliance on 07/07/2020. The sensor in UDC 5/6 was bad, needed replacement. Was replaced and retested and passed.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-11-2022
Citation: HSC 6.7 25292(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(a)
Violation Description: Failure to outfit the single-walled UST system with a monitoring system capable of detecting a leak.
Violation Notes: Returned to compliance on 09/24/2022. Observation: Light bulbs on monitoring panel were not working, meaning audible visual alarm is not present. Corrective action: Replace bulbs, take photograph of panel with working bulbs, email photograph to TMD within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-10-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/09/2017. DO form is not current in the most recent CERS submittal.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Violation Date: 07-09-2018
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/01/2018. see inspection report.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Bill and Tony of UST Compliance to conduct the annual monitoring certification. Reviewed the DO reports and DO training record. Training last occurred 6/23/20.
Eval Division: Berkeley City Toxics Management Division

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UC GAS&FOOD (Continued) **S121792096**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Underground Storage Tank (UST), Stormwater (SW), and Hazardous Waste (HW) inspections. Fire extinguisher was current as of September 2022. UST employee training was current as of 5/25/2023. UST permit was located on-site. Designated Operator (DO) reports were completed every 30 days per regulation, but missing signatures since new owner took over. TMD observed technicians affix stickers to tested equipment. LLD testing equipment was last calibrated 8/25/2022; all passed. All spill buckets held 5 gallons for 1 hour. TMD observed sensor out, fail safe, and positive shut down tests. This site has single-walled USTs. Per State law, the deadline for removal of all single-walled USTs is December 31, 2025.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine annual UST, HMBP, and Storm water inspection. UST contractor present for the inspection. No reported Hazardous waste generated.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-08-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Met with Talwinder Singh, University Valero, and Frank Amestoy, service technician for Confidence UST, for sensor testing. Confirmed ICC and veeder root certifications. Confirmed 87, 89, 91 and diesel sump sensors and annular sensors. Positive shutdown confirmed on 87, 89 and 91 sump sensors. Diesel sump sensor did not shut down turbine upon alarm. Service tech tested sensors in UDC 7-8, 9-10, and 11-12 and no pump shutdown. Service tech reprogrammed for positive shutdown. Confirmed operation of standalone sensors in UDC 1-2, 3-4, and 5-6. Confirmed sensor out and fail safe. Line leak detectors and spill buckets were not tested this date. Full Monitoring system certification is due by July 31, 2019.

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UC GAS&FOOD (Continued) **S121792096**

Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-23-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: non-inspection related
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual UST/HMBP inspection. Several minor UST related violations noted, either corrected at the time of the inspection or the next day. UST Compliance Testing was the inspection contractor present. The station owner was not present for the inspection but was contacted by telephone to request several ust related documents. All monitoring system related equipment were tested and passed. Minor violations noted included; monitoring system indicator lights inoperative, needed BOE#, financial responsibility form and the 2011 & 2012 monitoring system certification forms.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to inspect Annual Monitoring Certification and Overfill testing. Contractors from UST Compliance Testing, Inc. Bill McCarthy and Tony Fontan, onsite to complete testing. Secondary containment testing will be conducted on a holiday, results will be provided to the local CUPA. Sump sensors, UDC sensors, LLD, sensor out, and overfill tests completed. Tony Fontana up to date with ICC cert (expires 8/21/22). Vaporless Manufacturing, Inc., Veederroot and OPW Retail Fueling certifications are current. Annual employee training was completed for all employees between 1/21/21 - 5/19/21. Monthly DO inspections were completed and signed.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

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UC GAS&FOOD (Continued) **S121792096**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: See site electronic site file for saved inspection.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine announced HMBP, HW, UST, and storm water facility compliance inspection. The UST contractor present for the monitoring system certification was UST Compliance Testing. All test were performed and passed with the exception of three violations, UST, noted on the inspection report. All tanks passed CSLD testing for the last year-printout reviewed. Line leak detector passed functional test PLLD did shut off flow when activated.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Routine announced HMBP, HW, UST, and storm water facility compliance inspection. The UST contractor present for the monitoring system certification was UST Compliance Testing. All test were performed and passed with the exception of three violations, UST, noted on the inspection report. All tanks passed CSLD testing for the last year-printout reviewed. Line leak detector passed functional test PLLD did shut off flow when activated.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-11-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Hazardous Materials Business Plan (HMBP), Underground Storage Tank (UST), and SW (Stormwater) inspections. TMD conducted a Hazardous Waste Generator (HWG) screening inspection as a result of hazardous waste discovered on-site. EPA ID# CAL000206357 was inactive at time of inspection. It was determined this site generates and stores hazardous waste. Site must report as hazardous waste generator.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2016
Violations Found: No

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UC GAS&FOOD (Continued) **S121792096**

Eval Type: Routine done by local agency
Eval Notes: Routine annual UST, HMBP, and Storm water inspection. UST contractor present for the inspection. No reported Hazardous waste generated.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Hazardous Materials Business Plan (HMBP), Underground Storage Tank (UST), and SW (Stormwater) inspections. TMD conducted a Hazardous Waste Generator (HWG) screening inspection as a result of hazardous waste discovered on-site. TMD observed operating permit current and posted at gas station. Employee training records were current and readily available. DO reports were readily available. TMD observed stickers affixed to equipment. Spill buckets held 5 gallons of liquid and passed containment test. TMD observed fail safe, sensor out, and positive shut down. Diesel turbine was not operating intermittently, but technicians were able to perform test with it. Designated Operator (DO) report was not in 12 point font. DO report was not signed. DO reports were dated 5/20/2022 and 6/20/2022, meaning 31 days passed between reports instead of 30.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-12-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Met Tony and Bill of UST Compliance to conduct the annual monitoring certification. Checked Tony's certs, all were current. Tested all sump sensors, all alarmed appropriately and shut down the turbines. Tested failsafe and sensor out, both shut down the turbines. Tested the UDC sensors, all shut off power at the dispenser. Tested the sensors in the capped UDCs, all alarmed. Tested the overfill (ATG) it was properly set at 95%. Overfill testing was required to occur by 10/1/18. Checked the DO and training records, all were complete and current.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: there were not violations noted during inspection. all sensors, lld's passed functional testing. CSLD indicates monthly testing passed for the last year. Snap tabs were removed during the prior inspection and have not been re-installed. DO documents were available for review.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

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UC GAS&FOOD (Continued) **S121792096**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Hazardous Materials Business Plan (HMBP), Underground Storage Tank (UST), and SW (Stormwater) inspections. TMD conducted a Hazardous Waste Generator (HWG) screening inspection as a result of hazardous waste discovered on-site. Employee training records were current. TMD observed fuel tanks and hazardous waste. TMD observed - 1x 55gal used absorbent - 1x 30gal used absorbent + filters - 1x 55gal "purge water" from monitoring wells, which may not be hazardous waste
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Present for annual monitoring system certification test and to conduct UST, HMBP, & SW inspection of site. UST compliance testing was contractor present for monitoring certification. All sensors, LLD's, ESO switch was tested as part of the inspection. Several UST violations were noted.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Several violations noted during inspection. See violations for specific violations noted.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Annual UST/HMBP inspection. Several minor UST related violations noted, either corrected at the time of the inspection or the next day. UST Compliance Testing was the inspection contractor present. The station owner was not present for the inspection but was contacted by telephone to request several ust related documents. All monitoring

Map ID
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MAP FINDINGS

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UC GAS&FOOD (Continued) **S121792096**

system related equipment were tested and passed. Minor violations noted included; monitoring system indicator lights inoperative, needed BOE#, financial responsibility form and the 2011 & 2012 monitoring system certification forms.

Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Underground Storage Tank (UST), Stormwater (SW), and Hazardous Waste (HW) inspections. Fire extinguisher was current as of September 2022. UST employee training was current as of 5/25/2023. EPA ID# CAL000206357 was active at time of inspection. TMD filled out Emergency Response posting and posted it. TMD observed two drums ready for hazardous waste, but empty.

Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Routine announced HMBP, HW, UST, and storm water facility compliance inspection. The UST contractor present for the monitoring system certification was UST Compliance Testing. All test were performed and passed with the exception of three violations, UST, noted on the inspection report. All tanks passed CSLD testing for the last year-printout reviewed. Line leak detector passed functional test PLLD did shut off flow when activated.

Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 79179
Site Name: UC GAS&FOOD
Site Address: 1894 UNIVERSITY AVE
Site City: BERKELEY
Site Zip: 94703
Enf Action Date: 03-23-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 79179
Site Name: UC GAS&FOOD
Site Address: 1894 UNIVERSITY AVE
Site City: BERKELEY
Site Zip: 94703

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **S121792096**

Enf Action Date:	07-02-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Berkeley City Toxics Management Division
Enf Action Program:	UST
Enf Action Source:	CERS,

Site ID:	79179
Site Name:	UC GAS&FOOD
Site Address:	1894 UNIVERSITY AVE
Site City:	BERKELEY
Site Zip:	94703
Enf Action Date:	07-22-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Berkeley City Toxics Management Division
Enf Action Program:	UST
Enf Action Source:	CERS,

Coordinates:

Site ID:	79179
Facility Name:	UC GAS&FOOD
Env Int Type Code:	UST
Program ID:	10196398
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.871440
Longitude:	-122.273240

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Adeeb Mohsin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Adeeb Mohsin
Entity Title:	Not reported
Affiliation Address:	4700 3rd st
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94124
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1894 UNIVERSITY AVE

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Database(s) EDR ID Number EPA ID Number

UC GAS&FOOD (Continued) **S121792096**

Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94703
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Adeeb Mohsin
Entity Title:	Owner and operator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Adeeb Mohsin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 472-7935,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Hooshang Hadjian
Entity Title:	Facility Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 548-9965,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Simin Hadjian
Entity Title:	Not reported
Affiliation Address:	1894 university ave
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94703
Affiliation Phone:	(925) 323-5297,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Property Owner

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UC GAS&FOOD (Continued) **S121792096**

Entity Name:	Hooshang Hadjian
Entity Title:	Not reported
Affiliation Address:	1894 University ave
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94703
Affiliation Phone:	(510) 843-1714,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Adeeb Mohsin
Entity Title:	Not reported
Affiliation Address:	1894 university ave
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94703
Affiliation Phone:	(510) 472-7935,
Affiliation Type Desc:	Legal Owner
Entity Name:	Adeeb Mohsin
Entity Title:	Not reported
Affiliation Address:	4700 3rd st
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94124
Affiliation Phone:	(510) 472-7935,
Affiliation Type Desc:	Parent Corporation
Entity Name:	UNIVERSITY VALERO # 7200
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Adeeb Mohsin
Entity Title:	Not reported
Affiliation Address:	1894 university ave
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94703
Affiliation Phone:	(510) 472-7935,

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
R146	**EXXON MOBIL CORPORATION #702000**	**RCRA NonGen / NLR**	**1024787141**
WSW	**1894 UNIVERSITY**		**CAL000028809**
1/8-1/4	**BERKELEY, CA 94703**		
0.173 mi.			
915 ft.	**Site 17 of 22 in cluster R**		

Relative: **Lower**

Actual: **167 ft.**

RCRA Listings:

Date Form Received by Agency:		19900510
Handler Name:		Exxon Mobil Corporation #702000
Handler Address:		1894 University
Handler City,State,Zip:		BERKELEY, CA 94703-0000
EPA ID:		CAL000028809
Contact Name:		DONNA HYMES
Contact Address:		800 E. WASHINGTON STREET
Contact City,State,Zip:		WEST CHESTER, PA 19380
Contact Telephone:		610-430-8151
Contact Fax:		610-430-8016
Contact Email:		DHYMES@JD2ENV.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		800 E WASHINGTON ST
Mailing City,State,Zip:		WEST CHESTER, PA 19380-4542
Owner Name:	Exxonmobil Oil Corporation	
Owner Type:		Other
Operator Name:	Donna Hymes	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EXXON MOBIL CORPORATION #702000 (Continued) **1024787141**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DONNA HYMES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 E. WASHINGTON STREET
Owner/Operator City,State,Zip:	WEST CHESTER, PA 19380
Owner/Operator Telephone:	610-430-8151
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EXXONMOBIL OIL CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5959 LAS COLINAS BOULEVARD
Owner/Operator City,State,Zip:	IRVING, TX 75039-4202
Owner/Operator Telephone:	972-444-1000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19900510
Handler Name: EXXON MOBIL CORPORATION #702000	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MAP FINDINGS

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EPA ID Number

EXXON MOBIL CORPORATION #702000 (Continued) **1024787141**

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R147 **EXXON MOBIL CORPORATION #702000** **HIST UST** **S113032289**
WSW **1894 UNIVERSITY** **HWTS** **N/A**
1/8-1/4 **BERKELEY, CA 94703** **HAZNET**
0.173 mi.
915 ft. **Site 18 of 22 in cluster R**

Relative:
Lower

Actual:
167 ft.

HIST UST:
Name: TEXACO
Address: 1894 UNIVERSITY AND GROVE
City,State,Zip: BERKELEY, CA 94703
File Number: 000363be

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HWTS:
Name: EXXON MOBIL CORPORATION #702000
Address: 1894 UNIVERSITY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94703
EPA ID: CAL000028809
Inactive Date: Not reported
Create Date: 05/10/1990
Last Act Date: Not reported
Mailing Name: Not reported

Map ID
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EXXON MOBIL CORPORATION #702000 (Continued) **S113032289**

Mailing Address:	800 E WASHINGTON ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WEST CHESTER, PA 193804542
Owner Name:	EXXONMOBIL OIL CORPORATION
Owner Address:	5959 LAS COLINAS BOULEVARD
Owner Address 2:	Not reported
Owner City,State,Zip:	IRVING, TX 750394202
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DONNA HYMES
Contact Address:	800 E. WASHINGTON STREET
Contact Address 2:	Not reported
City,State,Zip:	WEST CHESTER, PA 19380
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.871497
Longitude:	-122.273091

NAICS:

EPA ID:	CAL000028809
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	1990-05-10 00:00:00
Inactive Date:	Not reported
Facility Name:	EXXON MOBIL CORPORATION #702000
Facility Address:	1894 UNIVERSITY
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	947030000

HAZNET:

Name:	EXXON MOBIL CORPORATION #702000
Address:	1894 UNIVERSITY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947030000
Contact:	DONNA HYMES
Telephone:	6104308151
Mailing Name:	Not reported
Mailing Address:	800 E WASHINGTON ST
Year:	2001
Gepaid:	CAL000028809
TSD EPA ID:	CAL000161743
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.57
Year:	1996
Gepaid:	CAL000028809
TSD EPA ID:	CAD028409019

Map ID
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EXXON MOBIL CORPORATION #702000 (Continued) **S113032289**

CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.005

Year: 1996
Gepaid: CAL000028809
TSD EPA ID: CAD028409019
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: T01 - Treatment, Tank
Tons: 0.066

Year: 1990
Gepaid: CAL000028809
TSD EPA ID: CAD004771168
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.3544

Additional Information:
Year: 2001
Gen EPA ID: CAL000028809

Shipment Date: 20010712
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010712
Manifest ID: 20819556
Trans EPA ID: CAL000027759
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAL000161743
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.57
Waste Quantity: 150
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 1996
Gen EPA ID: CAL000028809

Shipment Date: 19960513
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19960516
Manifest ID: 93019834
Trans EPA ID: CAD982524480

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EXXON MOBIL CORPORATION #702000 (Continued) **S113032289**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960513
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960516
Manifest ID:	93019834
Trans EPA ID:	CAD982524480
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.066
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

R148
WSW
1/8-1/4
0.173 mi.
915 ft.

EXXON R/S-70200 **CA FID UST** **S101580548**
1894 UNIVERSITY AVE **N/A**
BERKELEY, CA 94703

Site 19 of 22 in cluster R

Relative:
Lower

Actual:
167 ft.

CA FID UST:

Facility ID:	01003127
Regulated By:	UTNKA
Regulated ID:	00016116
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4158431714
Mail To:	Not reported
Mailing Address:	4550 DACOMA, THIRD FLOOR

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EXXON R/S-70200 (Continued) **S101580548**

Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 94703
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

P149 **CA SCHOOL PROF PSYCHOLOGY** **LUST** **S102426010**
SW **1900 ADDISON ST** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HIST CORTESE**
0.175 mi. **CERS**
923 ft. **Site 9 of 10 in cluster P**

Relative: **Lower**
Actual: **163 ft.**

LUST:
Name: CA SCHOOL PROF PSYCHOLOGY
Address: 1900 ADDISON ST
City,State,Zip: BERKELEY, CA 94704
Lead Agency: BERKELEY, CITY OF
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0600100238
Latitude: 37.870646
Longitude: -122.271857
Status: Completed - Case Closed
Status Date: 01/30/1997
Case Worker: GAF
RB Case Number: 01-0253
Local Agency: BERKELEY, CITY OF
File Location: Not reported
Local Case Number: 01-0253
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Quantity Released Gallons: Not reported
Begin Date: 06/12/1987
Leak Reported Date: 06/12/1987
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Tank
Discharge Cause: Physc / Mech Damage
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 01/30/1997
CA Water Watershed Name: Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community: Disadvantaged Community
CA Enviroscreen 3 Score: 41-45%
CA Enviroscreen 4 Score: 35-40%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: Not reported
Claim Status: Not reported

Map ID
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Database(s) EDR ID Number EPA ID Number

CA SCHOOL PROF PSYCHOLOGY (Continued) **S102426010**

Site History: Not reported

LUST:
Global Id: T0600100238
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600100238
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100238
Action Type: ENFORCEMENT
Date: 01/30/1997
Action: Closure/No Further Action Letter

Global Id: T0600100238
Action Type: Other
Date: 06/12/1987
Action: Leak Discovery

Global Id: T0600100238
Action Type: ENFORCEMENT
Date: 01/30/1997
Action: Closure Summary

Global Id: T0600100238
Action Type: RESPONSE
Date: 07/29/1987
Action: Well Installation Report

Global Id: T0600100238
Action Type: RESPONSE
Date: 12/16/1987
Action: Site Assessment Report

Global Id: T0600100238
Action Type: ENFORCEMENT
Date: 06/16/1987
Action: Other Report

Global Id: T0600100238
Action Type: RESPONSE
Date: 01/17/1997
Action: Other Report / Document

Map ID
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CA SCHOOL PROF PSYCHOLOGY (Continued) **S102426010**

Global Id: T0600100238
Action Type: RESPONSE
Date: 02/14/1997
Action: Other Report / Document

Global Id: T0600100238
Action Type: RESPONSE
Date: 11/13/1987
Action: Monitoring Report - Other

Global Id: T0600100238
Action Type: RESPONSE
Date: 03/21/1990
Action: Other Report / Document

Global Id: T0600100238
Action Type: RESPONSE
Date: 11/30/1987
Action: Monitoring Report - Other

Global Id: T0600100238
Action Type: RESPONSE
Date: 08/13/1987
Action: Monitoring Report - Other

Global Id: T0600100238
Action Type: Other
Date: 06/12/1987
Action: Leak Reported

Global Id: T0600100238
Action Type: Other
Date: 06/12/1987
Action: Leak Stopped

LUST:
Global Id: T0600100238
Status: Open - Case Begin Date
Status Date: 06/12/1987

Global Id: T0600100238
Status: Open - Site Assessment
Status Date: 09/15/1987

Global Id: T0600100238
Status: Completed - Case Closed
Status Date: 01/30/1997

LUST REG 2:
Region: 2
Facility Id: 01-0253
Facility Status: Case Closed
Case Number: 01-0253
How Discovered: Tank Closure
Leak Cause: Structure Failure

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CA SCHOOL PROF PSYCHOLOGY (Continued) **S102426010**

Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/15/1987
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: CA SCHOOL PROF PSYCHOLOGY
Address: 1900 ADDISON ST
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600100238
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: CA SCHOOL PROF PSYCHOLOGY
edr_fadd1: 1900 ADDISON
City,State,Zip: BERKELEY, CA
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0253

CERS:
Name: CA SCHOOL PROF PSYCHOLOGY
Address: 1900 ADDISON ST
City,State,Zip: BERKELEY, CA 94704
Site ID: 895452
CERS ID: T0600100238
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CA SCHOOL PROF PSYCHOLOGY (Continued) **S102426010**

Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

P150 **CA SCHOOL PROF PSYCHOLOGY** **UST FINDER RELEASE** **1028929332**
SW **1900 ADDISON ST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.175 mi.
923 ft. **Site 10 of 10 in cluster P**

Relative: **Lower**
Actual: **163 ft.**

UST FINDER RELEASE:

Object ID:	41083
Facility ID:	Not reported
Lust ID:	CAT0600100238
Name:	CA SCHOOL PROF PSYCHOLOGY
Address:	1900 ADDISON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3777
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CA SCHOOL PROF PSYCHOLOGY (Continued) **1028929332**

X Coord: -122.27247
Y Coord: 37.8706
Latitude: 37.8706
Longitude: -122.272469999999

T151 **ENERGY BIOSCIENCES BUILDING** **RCRA-VSQG** **1023966984**
ENE **2151 BERKELEY WAY R420** **FINDS** **CAR000277814**
1/8-1/4 **BERKELEY, CA 94704**
0.177 mi.
932 ft. **Site 2 of 20 in cluster T**

Relative:
Higher

Actual:
215 ft.

RCRA Listings:

Date Form Received by Agency:	20171121
Handler Name:	Energy Biosciences Building
Handler Address:	Berkeley Way R420
Handler City,State,Zip:	BERKELEY, CA 94704-1910
EPA ID:	CAR000277814
Contact Name:	BRIAN LEE
Contact Address:	BERKELEY WAY R420
Contact City,State,Zip:	BERKELEY, CA 94704-1910
Contact Telephone:	216-287-3605
Contact Fax:	Not reported
Contact Email:	BLEE@VISOLISBIO.COM
Contact Title:	VICE PRESIDENT
EPA Region:	09
Land Type:	State
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	BERKELEY WAY
Mailing City,State,Zip:	BERKELEY, CA 94704-1910
Owner Name:	Regents Of The University Of California
Owner Type:	State
Operator Name:	Visolis
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ENERGY BIOSCIENCES BUILDING (Continued) **1023966984**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171127
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F006
Waste Description: Wastewater Treatment Sludges From Electroplating Operations, Except From The Following Processes: (1) Sulfuric Acid Anodizing Of Aluminum; (2) Tin Plating On Carbon Steel; (3) Zinc Plating (Segregated Basis) On Carbon Steel; (4) Aluminum Or Zinc-Aluminum Plating On Carbon Steel; (5) Cleaning/Stripping Associated With Tin, Zinc, And Aluminum Plating On Carbon Steel; And (6) Chemical Etching And Milling Of Aluminum.

Waste Code: F037
Waste Description: Petroleum Refinery Primary Oil/Water/Solids Separation Sludge - Any Sludge Generated From The Gravitational Separation Of Oil/Water/Solids During The Storage Or Treatment Of Process Wastewaters And Oily Cooling Wastewaters From Petroleum Refineries. Such Sludges Include, But Are Not Limited To, Those Generated In Oil/Water/Solids Separators; Tanks And Impoundments; Ditches And Other Conveyances; Sumps; And Storm Water Units Receiving Dry Weather Flow. Sludges Generated In Storm Water Units That Do Not Receive Dry Weather Flow, Sludges Generated In Aggressive Biological Treatment Units As Defined In Section 261.31(B)(2) (Including Sludges Generated In One Or More Additional Units After Wastewaters Have Been Treated In Aggressive

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

ENERGY BIOSCIENCES BUILDING (Continued) **1023966984**

Biological Treatment Units), And K051 Wastes Are Exempted From This Listing.

Waste Code: K171
Waste Description: K171

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CALIFORNIA
Legal Status: State
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 200 CALIFORNIA HALL #1500
Owner/Operator City,State,Zip: BERKELEY, CA 04720-1500
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: VISOLIS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1904 HASTE ST.
Owner/Operator City,State,Zip: BERKELEY, CA 94704-1910
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20171121
Handler Name: ENERGY BIOSCIENCES BUILDING
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: Research And Development In Biotechnology (Except Nanobiotechnology

NAICS Code: 541715
NAICS Description: Research And Development In The Physical, Engineering, And Life Sciences (Except Nanotechnology And Biotechnology

Facility Has Received Notices of Violations:

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

ENERGY BIOSCIENCES BUILDING (Continued) **1023966984**

Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110070206423

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

T152 **AST** **A100160257**
ENE **2151 BERKELEY WAY** **N/A**
1/8-1/4 **BERKELEY, CA**
0.177 mi.
932 ft. **Site 3 of 20 in cluster T**

Relative: Higher

Actual: 215 ft.

AST:

Name:	Not reported
Address:	2151 BERKELEY WAY
City/Zip:	BERKELEY,
Certified Unified Program Agencies:	Berkeley
Owner:	OLD CA. DHS BERKELEY LAB - UC
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

(Continued) **A100160257**

EPAID: Not reported

T153 **CA DHS LABRATORY FACILITY** **UST FINDER RELEASE** **1028929309**
ENE **2151 BERKELEY WY** **N/A**
1/8-1/4 **BERKELEY, CA 94709**
0.177 mi.
932 ft. **Site 4 of 20 in cluster T**

Relative: UST FINDER RELEASE:
Higher

Object ID:	41209
Facility ID:	Not reported
Lust ID:	CAT0600101914
Name:	CA DHS LABRATORY FACILITY
Address:	2151 BERKELEY WY
City,State,Zip:	BERKELEY, CA 94709
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4401
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26744
Y Coord:	37.8732000000001
Latitude:	37.8731999999999
Longitude:	-122.267439999999

Actual:
215 ft.

T154 **BERKELEY LABORATORY FACILITY** **HIST UST** **U001614616**
ENE **2151 BERKELEY WAY** **N/A**
1/8-1/4 **BERKELEY, CA 95704**
0.177 mi.
932 ft. **Site 5 of 20 in cluster T**

Relative: HIST UST:
Higher

Name:	BERKELEY LABORATORY FACILITY
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 95704

Actual:
215 ft.

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

BERKELEY LABORATORY FACILITY (Continued) **U001614616**

File Number: 00035efa

URL:
Region: STATE
Facility ID: 00000023298
Facility Type: Other
Other Type: STATE HEALTH LAB.
Contact Name: REUBEN JUNKERT
Telephone: 9163230207
Owner Name: DEPARTMENT OF HEALTH SERVICES
Owner Address: 714/744 P STREET
Owner City,St,Zip: SACRAMENTO, CA 95814
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

T155 **INNOVATIVE GENOMICS INSTITUTE** **RCRA-LQG** **1000252340**
ENE **2151 2151 BERKELEY WAY** **FINDS** **CAD980673297**
1/8-1/4 **BERKELEY, CA 94704** **E MANIFEST**
0.177 mi.
932 ft. **Site 6 of 20 in cluster T**

Relative:
Higher

Actual:
215 ft.

RCRA Listings:
Date Form Received by Agency: 20240216
Handler Name: University Of California Berkeley 2151 Berkeley Way
Handler Address: Berkeley Way
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAD980673297
Contact Name: PHILLIP N HAYES
Contact Address: BANCROFT WAY, 4TH FLOOR-MC#1150
Contact City,State,Zip: BERKELEY, CA 94720
Contact Telephone: 510-642-3073
Contact Fax: Not reported
Contact Email: PHAYES@BERKELEY.EDU
Contact Title: Not reported
EPA Region: 09
Land Type: State
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2023
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: BANCROFT WAY, 4TH FLOOR-MC#1150
Mailing City,State,Zip: BERKELEY, CA 94720
Owner Name: Regents Of The University Of Ca
Owner Type: State
Operator Name: University Of California Berkeley. Eh&S

Map ID
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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2023

Click Here for Biennial Reporting System Data:
Year: 2021

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D002
Waste Description: Corrosive Waste

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D019
Waste Description:	Carbon Tetrachloride
Waste Code:	D021
Waste Description:	Chlorobenzene
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	D023
Waste Description:	O-Cresol
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D025
Waste Description:	P-Cresol
Waste Code:	D026
Waste Description:	Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D028
Waste Description:	1,2-Dichloroethane

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Waste Code: D029
Waste Description: 1,1-Dichloroethylene

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D036
Waste Description: Nitrobenzene

Waste Code: D038
Waste Description: Pyridine

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: D040
Waste Description: Trichloroethylene

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F004
Waste Description: The Following Spent Nonhalogenated Solvents: Cresols, Cresylic Acid, And Nitrobenzene; And The Still Bottoms From The Recovery Of These Solvents; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

These Spent Solvents And Spent Solvent Mixtures.

Waste Code: P098
Waste Description: Potassium Cyanide (Or) Potassium Cyanide K(Cn)

Waste Code: U007
Waste Description: 2-Propenamide (Or) Acrylamide

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CA
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 2111 BANCROFT WAY, 4TH FLOOR-MC#1150
Owner/Operator City,State,Zip: BERKELEY, CA 94720
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EHS@BERKELEY.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVERSITY OF CALIFORNIA BERKELEY. EH&S
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 2111 BANCROFT WAY, 4TH FLOOR-MC#1150
Owner/Operator City,State,Zip: BERKELEY, CA 94720-1150
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EHS@BERKELEY.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: State
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CA
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 317 UNIVERSITY HALL
Owner/Operator City,State,Zip: BERKELEY, CA 94720
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CA
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 2111 BANCROFT WAY, 4TH FLOOR-MC#1150
Owner/Operator City,State,Zip: BERKELEY, CA 94720
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EHS@BERKELEY.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVERSITY OF CA BERKELEY
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVERSITY OF CALIFORNIA BERKELEY. EH&S
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 2111 BANCROFT WAY, 4TH FLOOR-MC#1150
Owner/Operator City,State,Zip: BERKELEY, CA 94720-1150
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EHS@BERKELEY.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CA
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 317 UNIVERSITY HALL
Owner/Operator City,State,Zip: BERKELEY, CA 94720
Owner/Operator Telephone: 510-773-7201
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: PHAYES@BERKELEY.EDU

Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CA
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 317 UNIVERSITY HALL
Owner/Operator City,State,Zip: BERKELEY, CA 94720
Owner/Operator Telephone: 510-773-7201
Owner/Operator Telephone Ext: Not reported

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Owner/Operator Fax: Not reported
Owner/Operator Email: PHAYES@BERKELEY.EDU

Owner/Operator Indicator: Owner
Owner/Operator Name: STATE OF CALIFORNIA
Legal Status: State
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: REGENTS OF THE UNIVERSITY OF CA
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 317 UNIVERSITY HALL
Owner/Operator City,State,Zip: BERKELEY, CA 94720
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EHS@BERKELEY.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVERSITY OF CALIFORNIA BERKELEY. EH&S
Legal Status: State
Date Became Current: 20050101
Date Ended Current: Not reported
Owner/Operator Address: 317 UNIVERSITY HALL
Owner/Operator City,State,Zip: BERKELEY, CA 94720-1150
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EHS@BERKELEY.EDU

Historic Generators:
Receive Date: 20220228
Handler Name: UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240216
Handler Name: UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19860415
Handler Name: CALIFORNIA STATE, DOHS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070216
Handler Name: CALIFORNIA STATE, DOHS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20091001
Handler Name: UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20220309
Handler Name: UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20231102
Handler Name: UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

NAICS Code: 92312
NAICS Description: Administration Of Public Health Programs

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002670173

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters,

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storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

E MANIFEST:

Manifest Tracking Number:	008487872FLE
Last Updated Date:	20181226
Shipped Date:	20180906
Received Date:	20181002
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Univ. Of California - Berkeley
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	UNIVERSITY HALL, 3RD FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522127FLE
Last Updated Date:	20231127
Shipped Date:	20231019
Received Date:	20231107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	2151
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	2111
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522136FLE
Last Updated Date:	20231026
Shipped Date:	20230922
Received Date:	20231005
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	2151
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	317
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522145FLE
Last Updated Date:	20221024
Shipped Date:	20220922
Received Date:	20221004
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522152FLE
Last Updated Date:	20221205
Shipped Date:	20221103
Received Date:	20221115
Manifest Status:	Signed
Submission Type:	DataImage5Copy

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522164FLE
Last Updated Date:	20230111
Shipped Date:	20221219
Received Date:	20221222
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522174FLE
Last Updated Date:	20230308
Shipped Date:	20230209
Received Date:	20230213
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Manifest Tracking Number:	015522181FLE
Last Updated Date:	20230529
Shipped Date:	20230330
Received Date:	20230509
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522185FLE
Last Updated Date:	20230605
Shipped Date:	20230420
Received Date:	20230512
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015522195FLE
Last Updated Date:	20230621
Shipped Date:	20230518
Received Date:	20230601
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville

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INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015522199FLE
Last Updated Date:	20230718
Shipped Date:	20230601
Received Date:	20230627
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD980673297
Generator Name:	Innovative Genomics Institute
Generator Location Street Number:	Not reported
Generator Location Street 1:	2151 BERKELEY WAY
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	University of California - Berkeley - EHandS
Generator Mail Street 2:	University Hall, Room 317
Generator Mail City:	Berkeley
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Innovative Genomics Institute
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	015522204FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	015522204FLE
Transporter Line Number:	2
Transporter EPA ID:	MOD095038998
Transporter Name:	Tri State Motor Transit

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Waste Line:

Manifest Tracking Number:	015522204FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2810
U.S. DOT Description:	Un2810, Waste Toxic Liquids, Organic, N.O.S, 6.1, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	4
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.002
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.002
Waste Quantity, in Kilograms:	1.8140601
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.8140601
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	015522204FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2811
U.S. DOT Description:	Un2811, Waste Toxic Solids, Organic, N.O.S. (Chloroform, Phenol), 6.1, Pg Iii, (Lab Trash)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	166
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.083
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.083
Waste Quantity, in Kilograms:	75.28349
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	75.28349
Management Method Code:	H040
Management Method Description:	INCINERATION

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	015522204FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2811
U.S. DOT Description:	Un2811, Waste Toxic Solids, Organic, N.O.S. (Phenol, Chloroform), 6.1, Pg Iii, (Lab Debris With Non-Biohazardous Sharps)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	39
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0195
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0195
Waste Quantity, in Kilograms:	17.687086
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	17.687086
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	015522204FLE
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1992
U.S. DOT Description:	Rq, Un1992, Waste Flammable Liquids, Toxic, N.O.S. (Chloroform, Ethyl Ether), 3, (6.1), Pg Ii (D001,D022)

Map ID
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EPA ID Number

INNOVATIVE GENOMICS INSTITUTE (Continued) **1000252340**

Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	837
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.4185
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.4185
Waste Quantity, in Kilograms:	379.59207
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	379.59207
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
47 additional US EManifest: record(s) in the EDR Site Report.

T156 **UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B** **CERS HAZ WASTE** **S113002675**
ENE **2151 BERKELEY WAY** **HWTS** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HAZNET**
0.177 mi. **CERS**
932 ft. **Site 7 of 20 in cluster T**

Relative:
Higher

Actual:
215 ft.

CERS HAZ WASTE:

Name:	UC BERKELEY - INNOVATIVE GENOMICS INSTITUTE
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94704
Site ID:	356724
CERS ID:	10180343
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAD980673297
Inactive Date:	Not reported
Create Date:	12/30/1982
Last Act Date:	Not reported
Mailing Name:	Not reported

Map ID
Direction
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Mailing Address:	317 UNIVERSITY HALL MC 1150
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947201150
Owner Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Owner Address:	317 UNIVERSITY HALL MC 1150
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947201150
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PHILLIP HAYES
Contact Address:	317 UNIVERSITY HALL, MC 1150
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94720
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.873235
Longitude:	-122.267326

HAZNET:

Name:	UNIVERSITY OF CALIFORNIA BERKELEY 2151 BERKELEY WAY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact:	PHILLIP HAYES
Telephone:	5106423073
Mailing Name:	Not reported
Mailing Address:	317 UNIVERSITY HALL MC 1150
Year:	2021
Gepaid:	CAD980673297
TSD EPA ID:	NVD980895338
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2235
Year:	2021
Gepaid:	CAD980673297
TSD EPA ID:	UTD981552177
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0535
Year:	2021
Gepaid:	CAD980673297
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.236
Year:	2021
Gepaid:	CAD980673297
TSD EPA ID:	UTD981552177

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.534

Year: 2021
Gepaid: CAD980673297
TSD EPA ID: NVD980895338
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5285

Year: 2021
Gepaid: CAD980673297
TSD EPA ID: UTD981552177
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.5395

Year: 2021
Gepaid: CAD980673297
TSD EPA ID: UTD981552177
CA Waste Code: 352 - Other organic solids
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.576

Year: 2020
Gepaid: CAD980673297
TSD EPA ID: NVD980895338
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.225

Year: 2020
Gepaid: CAD980673297
TSD EPA ID: NVD980895338
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.8335

Year: 2020
Gepaid: CAD980673297
TSD EPA ID: MID980615298
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1245

Click this hyperlink while viewing on your computer to access
99 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2021
EM Manifest ID: Not reported

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001,D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001,D002,F003
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	741 - Not reported
RCRA Code:	D001,D022,D038,
Meth Code:	H141 - Not reported
Quantity Tons:	0.17
Waste Quantity:	340
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.0315
Waste Quantity:	63

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001,D003,F003
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1415
Waste Quantity:	283
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/10/2020
Shipment Date:	7/10/2020
Receipt Date:	8/3/2020
Manifest Number:	000499473FLE
Generator EPA ID:	CAD980673297

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.0365
Waste Quantity:	73
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/10/2020
Shipment Date:	7/10/2020
Receipt Date:	8/3/2020
Manifest Number:	000499473FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

RCRA Code: D022
Meth Code: H141 - Not reported
Quantity Tons: 0.032
Waste Quantity: 64
Quantity Unit: P

Additional Information:
Year: 2020
EM Manifest ID: Not reported
Shipment Date: 9/4/2020
Shipment Date: 9/4/2020
Receipt Date: 10/5/2020
Manifest Number: 000499484FLE
Generator EPA ID: CAD980673297
Name: UNIV. OF CALIFORNIA - BERKELEY
Address: 2151 BERKELEY WAY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
Telephone: Not reported
Contact: Not reported
Contact Telephone: 775-575-2760
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: Not reported
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City,State,Zip: Fernley, NV 89408
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 551 - Not reported
RCRA Code: D001,D002
Meth Code: H141 - Not reported
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P

Year: 2020
EM Manifest ID: Not reported
Shipment Date: 9/4/2020
Shipment Date: 9/4/2020
Receipt Date: 10/5/2020
Manifest Number: 000499484FLE
Generator EPA ID: CAD980673297
Name: UNIV. OF CALIFORNIA - BERKELEY
Address: 2151 BERKELEY WAY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
Telephone: Not reported
Contact: Not reported
Contact Telephone: 775-575-2760
Contact Email: Not reported

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	741 - Not reported
RCRA Code:	D001,D022,D038,
Meth Code:	H141 - Not reported
Quantity Tons:	0.17
Waste Quantity:	340
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001,D003,F003
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1415
Waste Quantity:	283
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001,D002,F003
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/4/2020
Shipment Date:	9/4/2020
Receipt Date:	10/5/2020
Manifest Number:	000499484FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.004
Waste Quantity:	8

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/10/2020
Shipment Date:	7/10/2020
Receipt Date:	8/3/2020
Manifest Number:	000499473FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D022
Meth Code:	H141 - Not reported
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/10/2020
Shipment Date:	7/10/2020
Receipt Date:	8/3/2020
Manifest Number:	000499473FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	741 - Not reported
RCRA Code:	D001,D011,D022,
Meth Code:	H141 - Not reported
Quantity Tons:	0.3615
Waste Quantity:	723
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	712773
Shipment Date:	8/27/2019
Shipment Date:	8/27/2019
Receipt Date:	9/18/2019
Manifest Number:	000278724DAT
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY 94704
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D004

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D006

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	712773

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D028

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F005

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	U056
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U108
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U123
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D036
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U069
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U080
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	6

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U169
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U147
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	10
Method Code:	H121
Quantity Tons:	0.02200
Quantity Waste:	44.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	13
Method Code:	H121
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D003

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	16
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	18
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	19
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	20
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	20
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	21
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	21
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	22

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	22
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U246
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	24
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	24
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	25
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	26
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	26
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D003

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	27
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	27
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	28
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	29
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	30
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	31
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	31
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	31
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	32
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	32
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	34
Method Code:	H070
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	35

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	36
Method Code:	H121
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	37
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	37
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	38
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	39
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	39
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	39
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	40
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	40
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	41
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	41
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	42
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	43
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	43
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	44
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	44
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	45
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	46
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	47

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	47
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	47
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	47
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U006
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	48
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	49
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	49
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U133

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	50
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year: 2019
EM Manifest ID: 712773
Generator EPA ID: CAD980673297
Shipment Date: 2019-08-27
Manifest Number: 000278724DAT
Line Number: 50
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D003

State:
Year: 2019
EM Manifest ID: 712773
Generator EPA ID: CAD980673297
Shipment Date: 2019-08-27
Manifest Number: 000278724DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.01400
Quantity Waste: 28.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 343

Year: 2019
EM Manifest ID: 712773
Generator EPA ID: CAD980673297
Shipment Date: 2019-08-27
Manifest Number: 000278724DAT
Line Number: 3
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 712773
Generator EPA ID: CAD980673297
Shipment Date: 2019-08-27
Manifest Number: 000278724DAT
Line Number: 4
Method Code: H141
Quantity Tons: 0.03050
Quantity Waste: 61.000000
Quantity Unit: P
Number of Containers: 1

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00250

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	10
Method Code:	H121
Quantity Tons:	0.02200
Quantity Waste:	44.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Line Number:	12
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	13
Method Code:	H121
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	16
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	18
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	19
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	20
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	21
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	22
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	24
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	25
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	26
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	27
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	28
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	29
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	30
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	31

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	32
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	33
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	34
Method Code:	H070
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	35
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	36
Method Code:	H121
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	37
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	38
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	39
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	40
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	41
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	42
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	43
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	44
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	45
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	46
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	47
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	48
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	49
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	50

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	51
Method Code:	H121
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	52
Method Code:	H141
Quantity Tons:	0.04350
Quantity Waste:	87.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	712773
Generator EPA ID:	CAD980673297
Shipment Date:	2019-08-27
Manifest Number:	000278724DAT
Line Number:	53
Method Code:	H141
Quantity Tons:	0.08600
Quantity Waste:	172.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	469496

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	5/17/2019
Shipment Date:	5/17/2019
Receipt Date:	6/13/2019
Manifest Number:	000499389FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY 94704
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022

Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.14900
Quantity Waste:	298.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.14900
Quantity Waste:	298.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.14900
Quantity Waste:	298.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.14900
Quantity Waste:	298.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	3

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07350
Quantity Waste:	147.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date: 2019-05-17
Manifest Number: 000499389FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.07350
Quantity Waste: 147.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: 469496
Generator EPA ID: CAD980673297
Shipment Date: 2019-05-17
Manifest Number: 000499389FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.07350
Quantity Waste: 147.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D022

Year: 2019
EM Manifest ID: 469496
Generator EPA ID: CAD980673297
Shipment Date: 2019-05-17
Manifest Number: 000499389FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.07350
Quantity Waste: 147.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: F003

State:
Year: 2019
EM Manifest ID: 469496
Generator EPA ID: CAD980673297
Shipment Date: 2019-05-17
Manifest Number: 000499389FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.14900
Quantity Waste:	298.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	343

Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07350
Quantity Waste:	147.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	469496
Generator EPA ID:	CAD980673297
Shipment Date:	2019-05-17
Manifest Number:	000499389FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.08100
Quantity Waste:	162.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type: Pounds
State Code: 551

Year: 2019
EM Manifest ID: 361380
Shipment Date: 4/4/2019
Shipment Date: 4/4/2019
Receipt Date: 4/25/2019
Manifest Number: 000231550DAT
Generator EPA ID: CAD980673297
Name: UNIV. OF CALIFORNIA - BERKELEY
Address: 2151 BERKELEY WAY
Address 2: Not reported
City,State,Zip: BERKELEY 94704
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 775-575-2760
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998DUP
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City,State,Zip: Fernley 89408
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2019
EM Manifest ID: 361380
Generator EPA ID: CAD980673297
Shipment Date: 2019-04-04
Manifest Number: 000231550DAT
Line Number: 2
Method Code: H141
Quantity Tons: 0.10600
Quantity Waste: 212.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D022

Year: 2019
EM Manifest ID: 361380
Generator EPA ID: CAD980673297

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U007

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U007

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	10
Method Code:	H121
Quantity Tons:	0.00400
Quantity Waste:	8.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	12
Method Code:	H121
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	14

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	16
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297

Map ID
Direction
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	16
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	19
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	19
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	20
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	20
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	21
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	21
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	22
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	22
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D003
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D038
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F002
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	23

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code: H141
Quantity Tons: 0.05500
Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: F003

State:
Year: 2019
EM Manifest ID: 361380
Generator EPA ID: CAD980673297
Shipment Date: 2019-04-04
Manifest Number: 000231550DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.07850
Quantity Waste: 157.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 181

Year: 2019
EM Manifest ID: 361380
Generator EPA ID: CAD980673297
Shipment Date: 2019-04-04
Manifest Number: 000231550DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.07850
Quantity Waste: 157.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 361380
Generator EPA ID: CAD980673297
Shipment Date: 2019-04-04
Manifest Number: 000231550DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.07850
Quantity Waste: 157.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2019
EM Manifest ID: 361380

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.10600
Quantity Waste:	212.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.10600
Quantity Waste:	212.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	10
Method Code:	H121
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	12
Method Code:	H121
Quantity Tons:	0.00450
Quantity Waste:	9.000000

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	13
Method Code:	H121
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	16

Map ID
Direction
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	18
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	19
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	20
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	21
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	22
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361380
Generator EPA ID:	CAD980673297
Shipment Date:	2019-04-04
Manifest Number:	000231550DAT
Line Number:	23
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	741

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	361312
Shipment Date:	3/7/2019
Shipment Date:	3/7/2019
Receipt Date:	4/2/2019
Manifest Number:	000220318DAT
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY 94704
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998DUP
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12100
Quantity Waste:	242.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	1
Method Code:	H141

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Tons:	0.12100
Quantity Waste:	242.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12100
Quantity Waste:	242.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12100
Quantity Waste:	242.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12100
Quantity Waste:	242.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U108
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Manifest Number:	000220318DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09500
Quantity Waste:	190.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U007
Year:	2019

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.12250
Quantity Waste:	245.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.12250
Quantity Waste:	245.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.12250
Quantity Waste:	245.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F001

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.12250
Quantity Waste:	245.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Federal Code:	F002
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.12250
Quantity Waste:	245.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	5
Method Code:	H121
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	6
Method Code:	H121
Quantity Tons:	0.02600
Quantity Waste:	52.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	11
Method Code:	H070
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	11
Method Code:	H070
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	11
Method Code:	H070

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U123
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Manifest Number:	000220318DAT
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	15
Method Code:	H121
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.12000
Quantity Waste:	240.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D004

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.12000
Quantity Waste:	240.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.12000
Quantity Waste:	240.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D006

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.12000
Quantity Waste:	240.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

Map ID
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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Federal Code: D007

Year: 2019
EM Manifest ID: 361312
Generator EPA ID: CAD980673297
Shipment Date: 2019-03-07
Manifest Number: 000220318DAT
Line Number: 17
Method Code: H141
Quantity Tons: 0.12000
Quantity Waste: 240.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D008

State:
Year: 2019
EM Manifest ID: 361312
Generator EPA ID: CAD980673297
Shipment Date: 2019-03-07
Manifest Number: 000220318DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.12100
Quantity Waste: 242.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2019
EM Manifest ID: 361312
Generator EPA ID: CAD980673297
Shipment Date: 2019-03-07
Manifest Number: 000220318DAT
Line Number: 2
Method Code: H141
Quantity Tons: 0.13100
Quantity Waste: 262.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2019
EM Manifest ID: 361312
Generator EPA ID: CAD980673297
Shipment Date: 2019-03-07
Manifest Number: 000220318DAT
Line Number: 3
Method Code: H141
Quantity Tons: 0.09500
Quantity Waste: 190.000000

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.12250
Quantity Waste:	245.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	5
Method Code:	H121
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	6
Method Code:	H121
Quantity Tons:	0.02600
Quantity Waste:	52.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	7

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	8
Method Code:	H121
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	11
Method Code:	H070
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	15
Method Code:	H121
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	16
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	17
Method Code:	H141
Quantity Tons:	0.12000
Quantity Waste:	240.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	361312
Generator EPA ID:	CAD980673297
Shipment Date:	2019-03-07
Manifest Number:	000220318DAT
Line Number:	18
Method Code:	H141
Quantity Tons:	0.08550
Quantity Waste:	171.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 324852
Shipment Date: 12/6/2018
Shipment Date: 12/6/2018
Receipt Date: 1/17/2019
Manifest Number: 000499362FLE
Generator EPA ID: CAD980673297
Name: UNIV. OF CALIFORNIA - BERKELEY
Address: 2151 BERKELEY WAY
Address 2: Not reported
City,State,Zip: BERKELEY 94704
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 775-575-2760
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City,State,Zip: Fernley 89408
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2019
EM Manifest ID: 324852
Generator EPA ID: CAD980673297
Shipment Date: 2018-12-06
Manifest Number: 000499362FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.10500
Quantity Waste: 210.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 324852
Generator EPA ID: CAD980673297

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10500
Quantity Waste:	210.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F002

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10500
Quantity Waste:	210.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10500
Quantity Waste:	210.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U112

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022

State:

Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10500
Quantity Waste:	210.000000
Quantity Unit:	P
Number of Containers:	1

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	324852
Generator EPA ID:	CAD980673297
Shipment Date:	2018-12-06
Manifest Number:	000499362FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.04000

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Additional Information:

Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Shipment Date:	9/7/2017
Shipment Date:	9/7/2017
Receipt Date:	9/15/2017
Manifest Number:	000499268FLE
Generator EPA ID:	CAD980673297
Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06100
Quantity Waste:	122.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03700
Quantity Waste:	74.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03700
Quantity Waste:	74.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03700
Quantity Waste:	74.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03700
Quantity Waste:	74.000000

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	3

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003

State:

Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06100
Quantity Waste:	122.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03700
Quantity Waste:	74.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000499268FLE20170907_D_1

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2017-09-07
Manifest Number:	000499268FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.11050
Quantity Waste:	221.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	200026
Shipment Date:	9/6/2018
Shipment Date:	9/6/2018
Receipt Date:	10/2/2018
Manifest Number:	008487872FLE
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY 94704
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095039998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.09250

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U007
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09700
Quantity Waste:	194.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Line Number:	2
Method Code:	H141
Quantity Tons:	0.09700
Quantity Waste:	194.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09100
Quantity Waste:	182.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09100
Quantity Waste:	182.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09100
Quantity Waste:	182.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F002

Year:	2018
EM Manifest ID:	200026

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09100
Quantity Waste:	182.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09100
Quantity Waste:	182.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F005

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.04450
Quantity Waste:	89.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	Pounds
Federal Code:	P087
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U138
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P048
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 12
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 13
Method Code: H122
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.09250
Quantity Waste: 185.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Line Number: 2
Method Code: H141
Quantity Tons: 0.09700
Quantity Waste: 194.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.09100
Quantity Waste: 182.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.04450
Quantity Waste: 89.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 200026

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	551

Map ID
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	200026
Generator EPA ID:	CAD980673297
Shipment Date:	2018-09-06
Manifest Number:	008487872FLE
Line Number:	13
Method Code:	H122
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 200026
Generator EPA ID: CAD980673297
Shipment Date: 2018-09-06
Manifest Number: 008487872FLE
Line Number: 14
Method Code: H141
Quantity Tons: 0.04350
Quantity Waste: 87.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2018
EM Manifest ID: 000106913DAT20170803_D_1
Shipment Date: 8/3/2017
Shipment Date: 8/3/2017
Receipt Date: 8/11/2017
Manifest Number: 000106913DAT
Generator EPA ID: CAD980673297
Name: UNIV OF CALIFORNIA BERKELEY
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 000106913DAT20170803_D_1
Generator EPA ID: CAD980673297

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.03350
Quantity Waste:	67.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.03350
Quantity Waste:	67.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010

Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.03350
Quantity Waste:	67.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022

Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.03350
Quantity Waste:	67.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	NULL
Federal Code:	U188
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01800
Quantity Waste:	36.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01800
Quantity Waste:	36.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01800
Quantity Waste:	36.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01800
Quantity Waste:	36.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	168.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	3

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	168.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	168.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	168.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	168.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F005
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	4
Method Code:	H070
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year: 2018
EM Manifest ID: 000106913DAT20170803_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-08-03
Manifest Number: 000106913DAT
Line Number: 5
Method Code: H141
Quantity Tons: 0.01550
Quantity Waste: 31.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D022

Year: 2018
EM Manifest ID: 000106913DAT20170803_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-08-03
Manifest Number: 000106913DAT
Line Number: 5
Method Code: H141
Quantity Tons: 0.01550
Quantity Waste: 31.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 000106913DAT20170803_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-08-03
Manifest Number: 000106913DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 000106913DAT20170803_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-08-03
Manifest Number: 000106913DAT
Line Number: 2
Method Code: H141
Quantity Tons: 0.01800
Quantity Waste: 36.000000
Quantity Unit: P
Number of Containers: 1

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	343
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	168.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	4
Method Code:	H070
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00250

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.03350
Quantity Waste:	67.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000106913DAT20170803_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-08-03
Manifest Number:	000106913DAT

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Line Number:	10
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	122762
Shipment Date:	8/2/2018
Shipment Date:	8/2/2018
Receipt Date:	8/20/2018
Manifest Number:	000207086DAT
Generator EPA ID:	CAD980673297
Name:	UNIV. OF CALIFORNIA - BERKELEY
Address:	2151 BERKELEY WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY 94704
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095039998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01950
Quantity Waste:	39.000000
Quantity Unit:	P
Number of Containers:	1

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022
Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D022
Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003

Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F005

Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06050
Quantity Waste:	121.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06050
Quantity Waste:	121.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2018
EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Line Number: 5
Method Code: H141
Quantity Tons: 0.06050
Quantity Waste: 121.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 122762
Generator EPA ID: CAD980673297
Shipment Date: 2018-08-02
Manifest Number: 000207086DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.02100
Quantity Waste: 42.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2018
EM Manifest ID: 122762
Generator EPA ID: CAD980673297
Shipment Date: 2018-08-02
Manifest Number: 000207086DAT
Line Number: 3
Method Code: H141
Quantity Tons: 0.00650
Quantity Waste: 13.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018
EM Manifest ID: 122762
Generator EPA ID: CAD980673297
Shipment Date: 2018-08-02
Manifest Number: 000207086DAT
Line Number: 4
Method Code: H141
Quantity Tons: 0.03900
Quantity Waste: 78.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Year: 2018

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

EM Manifest ID:	122762
Generator EPA ID:	CAD980673297
Shipment Date:	2018-08-02
Manifest Number:	000207086DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06050
Quantity Waste:	121.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2018
EM Manifest ID:	000499271FLE20170721_D_1
Shipment Date:	7/21/2017
Shipment Date:	7/21/2017
Receipt Date:	7/26/2017
Manifest Number:	000499271FLE
Generator EPA ID:	CAD980673297
Name:	UNIVERSITY OF CALIFORNIA; BERKELEY; EH&S
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	000499271FLE20170721_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-07-21
Manifest Number:	000499271FLE
Line Number:	1
Method Code:	H141

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Tons:	0.06700
Quantity Waste:	134.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006

Year:	2018
EM Manifest ID:	000499271FLE20170721_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-07-21
Manifest Number:	000499271FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06700
Quantity Waste:	134.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022

State:

Year:	2018
EM Manifest ID:	000499271FLE20170721_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-07-21
Manifest Number:	000499271FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06700
Quantity Waste:	134.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Shipment Date:	5/4/2017
Shipment Date:	5/4/2017
Receipt Date:	5/12/2017
Manifest Number:	000140648DAT
Generator EPA ID:	CAD980673297
Name:	UNIV OF CALIFORNIA- BERKELEY HELIOS WEST
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980884183
TSDF Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 000140648DAT20170504_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-05-04
Manifest Number: 000140648DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.04000
Quantity Waste: 80.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D004

Year: 2018
EM Manifest ID: 000140648DAT20170504_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-05-04
Manifest Number: 000140648DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.04000
Quantity Waste: 80.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D005

Year: 2018
EM Manifest ID: 000140648DAT20170504_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-05-04
Manifest Number: 000140648DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.04000
Quantity Waste: 80.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04000
Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04000
Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	4

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F002
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04000
Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000140648DAT20170504_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-05-04
Manifest Number:	000140648DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000205912DAT20180503_D_1
Shipment Date:	5/3/2018
Shipment Date:	5/3/2018
Receipt Date:	5/22/2018
Manifest Number:	000205912DAT
Generator EPA ID:	CAD980673297
Name:	UNIV OF CALIFORNIA - BERKELEY HELIOS WEST
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 000205912DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205912DAT
Line Number: 1
Method Code: Not reported
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 000205912DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205912DAT
Line Number: 1
Method Code: Not reported
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D003

State:
Year: 2018
EM Manifest ID: 000205912DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205912DAT
Line Number: 1
Method Code: Not reported
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

State Code: 551

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Shipment Date: 5/3/2018
Shipment Date: 5/3/2018
Receipt Date: 5/22/2018
Manifest Number: 000205918DAT
Generator EPA ID: CAD980673297
Name: UNIVERSITY OF CALIFORNIA BERKELEY
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.02000
Quantity Waste: 40.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D004

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Manifest Number:	000205918DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004
Year:	2018

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Federal Code:	D001
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F002

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 6
Method Code: H141
Quantity Tons: 0.01750
Quantity Waste: 35.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F003

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 7
Method Code: H141
Quantity Tons: 0.08250
Quantity Waste: 165.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D004

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 7
Method Code: H141
Quantity Tons: 0.08250
Quantity Waste: 165.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D006

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 7
Method Code: H141

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Tons:	0.08250
Quantity Waste:	165.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.08250
Quantity Waste:	165.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.08250
Quantity Waste:	165.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Manifest Number:	000205918DAT
Line Number:	10
Method Code:	H121
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P105

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Federal Code: P042

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 16
Method Code: H121
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: P120

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 19
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 19
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D008

State:
Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.02000
Quantity Waste: 40.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 2
Method Code: H141
Quantity Tons: 0.06750
Quantity Waste: 135.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: NULL
Quantity Type: NULL
State Code: 343

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 3
Method Code: H141
Quantity Tons: 0.04050
Quantity Waste: 81.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 551

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 4
Method Code: H141
Quantity Tons: 0.11750
Quantity Waste: 235.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: NULL
Quantity Type: NULL
State Code: 223

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 5

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	7
Method Code:	H141
Quantity Tons:	0.08250
Quantity Waste:	165.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	8
Method Code:	H121
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	10
Method Code:	H121
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	11
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000205918DAT20180503_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-05-03
Manifest Number:	000205918DAT
Line Number:	16
Method Code:	H121
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type: NULL
State Code: 551

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 17
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 551

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 18
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 551

Year: 2018
EM Manifest ID: 000205918DAT20180503_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-05-03
Manifest Number: 000205918DAT
Line Number: 19
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 551

Year: 2018
EM Manifest ID: 000160491DAT20170406_D_1
Shipment Date: 4/6/2017
Shipment Date: 4/6/2017
Receipt Date: 4/12/2017
Manifest Number: 000160491DAT
Generator EPA ID: CAD980673297
Name: UNIV OF CALIFORNIA - BERKELEY OFFICE OF EH&S

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MAN MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U112
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U154
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	5
Method Code:	H121
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	6

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code: H141
Quantity Tons: 0.02400
Quantity Waste: 48.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 000160491DAT20170406_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-04-06
Manifest Number: 000160491DAT
Line Number: 6
Method Code: H141
Quantity Tons: 0.02400
Quantity Waste: 48.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D002

Year: 2018
EM Manifest ID: 000160491DAT20170406_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-04-06
Manifest Number: 000160491DAT
Line Number: 6
Method Code: H141
Quantity Tons: 0.02400
Quantity Waste: 48.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 000160491DAT20170406_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2017-04-06
Manifest Number: 000160491DAT
Line Number: 1
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 000160491DAT20170406_D_1

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551
Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	5
Method Code:	H121
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Year:	2018
EM Manifest ID:	000160491DAT20170406_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2017-04-06
Manifest Number:	000160491DAT
Line Number:	6
Method Code:	H141
Quantity Tons:	0.02400
Quantity Waste:	48.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	551

Year:	2018
EM Manifest ID:	000499323FLE20180413_D_1
Shipment Date:	4/27/2018
Shipment Date:	4/27/2018
Receipt Date:	5/23/2018
Manifest Number:	000499323FLE
Generator EPA ID:	CAD980673297
Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	000499323FLE20180413_D_1
Generator EPA ID:	CAD980673297
Shipment Date:	2018-04-27
Manifest Number:	000499323FLE
Line Number:	1

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Method Code: H141
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D005

Year: 2018
EM Manifest ID: 000499323FLE20180413_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-04-27
Manifest Number: 000499323FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D022

State:
Year: 2018
EM Manifest ID: 000499323FLE20180413_D_1
Generator EPA ID: CAD980673297
Shipment Date: 2018-04-27
Manifest Number: 000499323FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Additional Information:
Year: 2017
Gen EPA ID: CAD980673297

Shipment Date: 20171207
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000191107DAT
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U007
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	10/10/2018 18:30:23
Receipt Date:	20171226
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	10/10/2018 18:30:23
Receipt Date:	20171226
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U220
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0185
Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D022
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	10/10/2018 18:30:23
Receipt Date:	20171226
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	20171207
Creation Date:	10/10/2018 18:30:23
Receipt Date:	20171226
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000191107DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0555
Waste Quantity:	111
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAD980673297
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.039

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Waste Quantity:	78
Quantity Unit:	P
Additional Code 1:	D005
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F004
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20151105
Creation Date:	5/12/2016 9:59:57
Receipt Date:	20151117
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	5/12/2016 9:59:57
Receipt Date:	20151117
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150707
Creation Date:	1/20/2016 22:15:50
Receipt Date:	20150715
Manifest ID:	000117310DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150707
Creation Date:	1/20/2016 22:15:50
Receipt Date:	20150715
Manifest ID:	000117310DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0945
Waste Quantity:	189
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAD980673297
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F004
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.039
Waste Quantity:	78
Quantity Unit:	P
Additional Code 1:	D005
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151105
Creation Date:	5/12/2016 9:59:57
Receipt Date:	20151117
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	5/12/2016 9:59:57
Receipt Date:	20151117
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000131113DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D005

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150707
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000117310DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0445
Waste Quantity:	89
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20150707
Creation Date:	1/20/2016 22:15:50
Receipt Date:	20150715
Manifest ID:	000117310DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2014
Gen EPA ID: CAD980673297

Shipment Date: 20141204
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000092844DAT
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0045
Waste Quantity: 9
Quantity Unit: P
Additional Code 1: D002
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141204
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000092844DAT
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0485
Waste Quantity: 97
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	20141204
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000092844DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.082
Waste Quantity:	164
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported

Shipment Date:	20141204
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141208
Manifest ID:	000092844DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141204
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141208
Manifest ID:	000092844DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1355
Waste Quantity:	271
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141208
Manifest ID:	000092844DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1825
Waste Quantity:	365
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D022
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141208
Manifest ID:	000092844DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Meth Code:	H070 - Not reported
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000092844DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20141106
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141110
Manifest ID:	000106532DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U112
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0465
Waste Quantity:	93
Quantity Unit:	P
Additional Code 1:	U050
Additional Code 2:	D022
Additional Code 3:	D001

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141106
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141110
Manifest ID:	000106532DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	H070 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAD980673297
Shipment Date:	20131205
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000088089DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20131205

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000088089DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131205
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000088089DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131205
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000088089DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338

Map ID
Direction
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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Trans Name:	21ST CENTURY ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131205
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000088089DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D038
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20131107
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000088001DAT
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131107
Creation Date:	4/9/2014 15:24:18
Receipt Date:	20131120
Manifest ID:	000088001DAT
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0285
Waste Quantity:	57
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20131107
Creation Date:	4/9/2014 15:24:18
Receipt Date:	20131120
Manifest ID:	000088001DAT
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Shipment Date:	20131107
Creation Date:	4/9/2014 15:24:18
Receipt Date:	20131120
Manifest ID:	000088001DAT
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131107
Creation Date:	4/9/2014 15:24:18
Receipt Date:	20131120
Manifest ID:	000088001DAT
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	89
Quantity Unit:	0
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAD980673297

Shipment Date:	20121207
Creation Date:	5/11/2013 22:15:06
Receipt Date:	20130104

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Manifest ID:	000498804FLE
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121204
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121226
Manifest ID:	000064228DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121204
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121226
Manifest ID:	000064228DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121204
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121226
Manifest ID:	000064228DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121204
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121226
Manifest ID:	000064228DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121011
Creation Date:	4/6/2013 22:15:07
Receipt Date:	20121112
Manifest ID:	000062147DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121011
Creation Date:	4/6/2013 22:15:07
Receipt Date:	20121112
Manifest ID:	000062147DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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UNIVERSITY OF CALIFORNIA, BERKELEY 2151 B (Continued) **S113002675**

CERS:
Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 947041011
Site ID: 496155
CERS ID: 110002670173
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: PATRICK T GOFF
Entity Title: Not reported
Affiliation Address: 317 UNIVERSITY HALLMC 1150
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

T157 **STATE OF CALIFORNIA DEPT OF HE** **LUST** **S101628077**
ENE **2151 BERKELEY WAY** **SWEEPS UST** **N/A**
1/8-1/4 **BERKELEY, CA 94709** **CA FID UST**
0.177 mi. **Cortese**
932 ft. **Site 8 of 20 in cluster T** **EMI**
ENF
Relative: Higher **HIST CORTESE**
CIWQS
Actual: 215 ft. **CERS**

LUST:
Name: CA DHS LABRATORY FACILITY
Address: 2151 BERKELEY WY
City,State,Zip: BERKELEY, CA 94709
Lead Agency: BERKELEY, CITY OF
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0600101914
Latitude: 37.8732348
Longitude: -122.2672518
Status: Completed - Case Closed
Status Date: 01/09/1997
Case Worker: GAF
RB Case Number: 01-2082
Local Agency: BERKELEY, CITY OF
File Location: Not reported
Local Case Number: 01-2082
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 09/21/1991
Leak Reported Date: 06/21/1995
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Other

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/09/1997
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	11-15%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600101914
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600101914
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600101914
Action Type:	Other
Date:	06/21/1995
Action:	Leak Discovery

Global Id:	T0600101914
Action Type:	RESPONSE
Date:	07/11/1995
Action:	Tank Removal Report / UST Sampling Report

Global Id:	T0600101914
Action Type:	RESPONSE
Date:	04/28/1995
Action:	Tank Removal Workplan

Global Id:	T0600101914
Action Type:	ENFORCEMENT
Date:	10/30/1996
Action:	Letter - Notice

Global Id:	T0600101914

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Action Type: Other
Date: 06/21/1995
Action: Leak Reported

Global Id: T0600101914
Action Type: ENFORCEMENT
Date: 10/10/1996
Action: Closure Summary

Global Id: T0600101914
Action Type: ENFORCEMENT
Date: 01/03/1997
Action: Closure/No Further Action Letter

Global Id: T0600101914
Action Type: Other
Date: 09/21/1991
Action: Leak Stopped

LUST:
Global Id: T0600101914
Status: Open - Case Begin Date
Status Date: 09/21/1991

Global Id: T0600101914
Status: Open - Site Assessment
Status Date: 06/21/1995

Global Id: T0600101914
Status: Completed - Case Closed
Status Date: 01/09/1997

LUST REG 2:
Region: 2
Facility Id: 01-2082
Facility Status: Case Closed
Case Number: 01-2082
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 6/21/1995
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 6/21/1995
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: STATE OF CA DEPT OF HEALTH SVC
Address: 2151 BERKELEY WAY
City: BERKELEY
Status: Active
Comp Number: 23298

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Number: 6
Board Of Equalization: Not reported
Referral Date: 08-20-93
Action Date: 08-20-93
Created Date: 02-29-88
Owner Tank Id: J-BKL-01
SWRCB Tank Id: 01-020-023298-000001
Tank Status: A
Capacity: 12500
Active Date: 08-20-93
Tank Use: OIL
STG: P
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 01003135
Regulated By: UTNKA
Regulated ID: 00023298
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155433057
Mail To: Not reported
Mailing Address: 2151 BERKELEY WAY
Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 957049980
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: CA DHS LABRATORY FACILITY
Address: 2151 BERKELEY WY
City,State,Zip: BERKELEY, CA 94709
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101914
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:

Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94709
Year: 1996
County Code: 1
Air Basin: SF
Facility ID: 8719
Air District Name: BA
SIC Code: 9431
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94709
Year: 1997
County Code: 1
Air Basin: SF
Facility ID: 8719
Air District Name: BA
SIC Code: 9431
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94709
Year: 1998
County Code: 1
Air Basin: SF
Facility ID: 8719
Air District Name: BA
SIC Code: 9431
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94709
Year: 1999
County Code: 1
Air Basin: SF
Facility ID: 8719
Air District Name: BA
SIC Code: 9431
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94709
Year: 2000
County Code: 1
Air Basin: SF
Facility ID: 8719
Air District Name: BA
SIC Code: 9431
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: STATE OF CALIFORNIA DEPT OF HE
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94709
Year: 2001
County Code: 1
Air Basin: SF
Facility ID: 8719
Air District Name: BA
SIC Code: 9431

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Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STATE OF CALIFORNIA DEPT OF HE
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94709
Year:	2002
County Code:	1
Air Basin:	SF
Facility ID:	8719
Air District Name:	BA
SIC Code:	9431
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STATE OF CALIFORNIA DEPT OF HE
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94709
Year:	2003
County Code:	1
Air Basin:	SF
Facility ID:	8719
Air District Name:	BA
SIC Code:	9431
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STATE OF CALIFORNIA DEPT OF HE
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94709
Year:	2004
County Code:	1
Air Basin:	SF

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Facility ID:	8719
Air District Name:	BA
SIC Code:	9431
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.072
Reactive Organic Gases Tons/Yr:	0.0345434
Carbon Monoxide Emissions Tons/Yr:	0.402
NOX - Oxides of Nitrogen Tons/Yr:	0.497
SOX - Oxides of Sulphur Tons/Yr:	0.008
Particulate Matter Tons/Yr:	0.041
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.040784

Name:	STATE OF CALIFORNIA DEPT OF HE
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94709
Year:	2005
County Code:	1
Air Basin:	SF
Facility ID:	8719
Air District Name:	BA
SIC Code:	9431
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.072
Reactive Organic Gases Tons/Yr:	.0345434
Carbon Monoxide Emissions Tons/Yr:	.402
NOX - Oxides of Nitrogen Tons/Yr:	.497
SOX - Oxides of Sulphur Tons/Yr:	.008
Particulate Matter Tons/Yr:	.041
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.040784

ENF:

Name:	HELIOS ENERGY RESEARCH FACILITY WEST 2151 BERKELEY WAY
Address:	Not reported
City,State,Zip:	CA
Region:	2
Facility Id:	748346
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.867991
Place Longitude:	-122.285695
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	Not reported
Source Of Facility:	Not reported
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	Not reported
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	329770
Reg Measure Type:	NPDES Permits
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	Not reported
Effective Date:	06/28/2011
Expiration/Review Date:	Not reported
Termination Date:	11/02/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	379984
Region:	Not reported
Order / Resolution Number:	R2-2011-0075
Enforcement Action Type:	Admin Civil Liability
Effective Date:	Not reported
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Not reported
Title:	ACL for 2151 Berkeley Way
Description:	Helios Energy Facility

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Program:	Not reported
Latest Milestone Completion Date:	Not reported
# Of Programs1:	Not reported
Total Assessment Amount:	3000
Initial Assessed Amount:	3000
Liability $ Amount:	3000
Project $ Amount:	0
Liability $ Paid:	3000
Project $ Completed:	0
Total $ Paid/Completed Amount:	3000

Name:	HELIOS ENERGY RESEARCH FACILITY WEST 2151 BERKELEY WAY
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94704
Region:	2
Facility Id:	748346
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.867991
Place Longitude:	-122.285695
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	Not reported
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	329770
Reg Measure Type:	NPDES Permits
Region:	Not reported
Order #:	R2-2006-0075
Npdes# CA#:	CAG912002
Major-Minor:	Minor

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Npdes Type:	OTH
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	3437
Status:	Historical
Status Date:	2012-08-24 00:00:00
Effective Date:	01/12/2007
Expiration/Review Date:	2012-01-12 00:00:00
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	G
Fee Code:	Not reported
Direction/Voice:	Active
Enforcement Id(EID):	379984
Region:	Not reported
Order / Resolution Number:	R2-2011-0075
Enforcement Action Type:	Admin Civil Liability
Effective Date:	2011-06-28
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	2011-11-02 00:00:00
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL for 2151 Berkeley Way
Description:	Helios Energy Facility
Program:	Not reported
Latest Milestone Completion Date:	2011-11-02 00:00:00
# Of Programs1:	Not reported
Total Assessment Amount:	3000
Initial Assessed Amount:	3000
Liability $ Amount:	3000
Project $ Amount:	Not reported
Liability $ Paid:	3000
Project $ Completed:	Not reported
Total $ Paid/Completed Amount:	3000

Name:	HELIOS ENERGY RESEARCH FACILITY WEST 2151 BERKELEY WAY
Address:	2151 BERKELEY WAY
City,State,Zip:	BERKELEY, CA 94704
Region:	2
Facility Id:	748346
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.867991
Place Longitude:	-122.285695

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MAP FINDINGS

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	329770
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2006-0075
Npdes# CA#:	CAG912002
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	3437
Status:	Historical
Status Date:	08/24/2012
Effective Date:	01/12/2007
Expiration/Review Date:	01/12/2012
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	G
Fee Code:	Not reported
Direction/Voice:	Active
Enforcement Id(EID):	379984
Region:	2
Order / Resolution Number:	R2-2011-0075
Enforcement Action Type:	Admin Civil Liability

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Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Effective Date:	06/28/2011
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/02/2011
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL for 2151 Berkeley Way
Description:	Helios Energy Facility
Program:	NPDESWW
Latest Milestone Completion Date:	11/2/2011
# Of Programs1:	1
Total Assessment Amount:	3000
Initial Assessed Amount:	3000
Liability $ Amount:	3000
Project $ Amount:	0
Liability $ Paid:	3000
Project $ Completed:	0
Total $ Paid/Completed Amount:	3000

Name:	HELIOS ENERGY RESEARCH FACILITY WEST 2151 BERKELEY WAY
Address:	Not reported
City,State,Zip:	CA
Region:	2
Facility Id:	748346
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.867991
Place Longitude:	-122.285695
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	Not reported
Source Of Facility:	Not reported
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW

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Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Program Category2:	Not reported
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	329770
Reg Measure Type:	NPDES Permits
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	Not reported
Effective Date:	06/28/2011
Expiration/Review Date:	Not reported
Termination Date:	11/02/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	379984
Region:	Not reported
Order / Resolution Number:	R2-2011-0075
Enforcement Action Type:	Admin Civil Liability
Effective Date:	Not reported
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Not reported
Title:	ACL for 2151 Berkeley Way
Description:	Helios Energy Facility
Program:	Not reported
Latest Milestone Completion Date:	Not reported
# Of Programs1:	Not reported
Total Assessment Amount:	$3,000.00
Initial Assessed Amount:	$3,000.00
Liability $ Amount:	$3,000.00
Project $ Amount:	$0.00
Liability $ Paid:	$3,000.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$3,000.00

HIST CORTESE:

edr_fname:	CA DHS LABRATORY FACILITY
edr_fadd1:	2151 BERKELEY
City,State,Zip:	BERKELEY, CA 95704

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-2082

CIWQS:
Name: Helios Energy Research Facility West 2151 Berkeley Way
Address: 2151 BERKELEY WAY
City,State,Zip: BERKELEY, CA 94704
Agency: UC Berkeley
Agency Address: 317 University Hall 1150, Berkeley, CA 94720
Place/Project Type: Other
SIC/NAICS: Not reported
Region: 2
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R2-2006-0075
WDID: 2 019472001
NPDES Number: CAG912002
Adoption Date: Not reported
Effective Date: 01/29/2010
Termination Date: 06/16/2011
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Minor
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.867991
Longitude: -122.285695

CERS:
Name: CA DHS LABRATORY FACILITY
Address: 2151 BERKELEY WY
City,State,Zip: BERKELEY, CA 94709
Site ID: 886981
CERS ID: T0600101914
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND

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STATE OF CALIFORNIA DEPT OF HE (Continued) **S101628077**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

T158 **UC BERKELEY** **RCRA NonGen / NLR** **1027075523**
East **1990 OXFORD ST** **CAC003147266**
1/8-1/4 **BERKELEY, CA 94720**
0.180 mi.
948 ft. **Site 9 of 20 in cluster T**

Relative: **Higher**
Actual: **212 ft.**

RCRA Listings:

Date Form Received by Agency:	20211108
Handler Name:	Uc Berkeley
Handler Address:	1990 Oxford St
Handler City,State,Zip:	BERKELEY, CA 94720
EPA ID:	CAC003147266
Contact Name:	PHILLIP HAYES
Contact Address:	317 UNIVERSITY AVE, MC 1150
Contact City,State,Zip:	BERKELEY, CA 94720-1150
Contact Telephone:	510-773-7201
Contact Fax:	Not reported
Contact Email:	PHAYES@BERKELEY.EDU
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	317 UNIVERSITY AVE, MC 1150
Mailing City,State,Zip:	BERKELEY, CA 94720-1150
Owner Name:	University Of California Regents
Owner Type:	Other
Operator Name:	Phillip Hayes
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

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UC BERKELEY (Continued) **1027075523**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: UNIVERSITY OF CALIFORNIA REGENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST, RM 6206
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	510-987-9588
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHILLIP HAYES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	317 UNIVERSITY AVE, MC 1150
Owner/Operator City,State,Zip:	BERKELEY, CA 94720-1150
Owner/Operator Telephone:	510-773-7201
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211108
Handler Name: UC BERKELEY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

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UC BERKELEY (Continued) **1027075523**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

T159 **UC BERKELEY PARKING AND TRANS** **E MANIFEST** **1031507369**
ENE **1952 OXFORD ST** **N/A**
1/8-1/4 **BERKLEY, CA 94720**
0.181 mi.
958 ft. **Site 10 of 20 in cluster T**

Relative:
Higher

Actual:
214 ft.

E MANIFEST:
Manifest Tracking Number: 014256096FLE
Last Updated Date: 20220204
Shipped Date: 20211215
Received Date: 20220107
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000120808
Generator Name: Uc Berkeley Parking And Trans
Generator Location Street Number: Not reported
Generator Location Street 1: 1952 OXFORD ST
Generator Location Street 2: Not reported
Generator Location City: BERKLEY
Generator Location State: CA
Generator Location Zip: 94720
Generator Mail Street Number: Not reported
Generator Mail Street 1: 317 UNIVERSITY HALL MC 1150
Generator Mail Street 2: Not reported
Generator Mail City: BERKLEY
Generator Mail Zip: 94720
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology Nevada, Inc.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City: BEATTY
Designated Facility Mail Zip: 89003
Designated Facility Mail State: NV
Designated Facility Location Street Number: Not reported

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Database(s) EDR ID Number EPA ID Number

UC BERKELEY PARKING AND TRANS (Continued) **1031507369**

Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 014256096FLE
Waste Line Number: 1
Federal Waste Code: D008
Federal Waste: LEAD

State Waste:
Manifest Tracking Number: 014256096FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Manifest Tracking Number: 014256096FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 014256096FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000049064
Transporter Name: E.C.T.I.

Manifest Tracking Number: 014256096FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000302190
Transporter Name: Wicked Transport

Manifest Tracking Number: 014256096FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000045963
Transporter Name: Aro Trucking

Waste Line:
Manifest Tracking Number: 014256096FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Na3077, Hazardous Waste, Solid, N.O.S., 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 4
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 450

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC BERKELEY PARKING AND TRANS (Continued) **1031507369**

Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.225
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.225
Waste Quantity, in Kilograms:	204.08176
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	204.08176
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

T160 **EH&S/U.C. GARAGE** **SWEEPS UST** **S101624619**
ENE **1952 OXFORD** **HIST UST** **N/A**
1/8-1/4 **BERKELEY, CA 94720** **CA FID UST**
0.181 mi.
958 ft. **Site 11 of 20 in cluster T**

Relative: **Higher**
Actual: **214 ft.**

SWEEPS UST:

Name:	EH&S/U.C. GARAGE
Address:	1952 OXFORD
City:	BERKELEY
Status:	Not reported
Comp Number:	22900
Number:	Not reported
Board Of Equalization:	44-001498
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-020-022900-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	4

Name:	EH&S/U.C. GARAGE
Address:	1952 OXFORD
City:	BERKELEY
Status:	Not reported
Comp Number:	22900
Number:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

EH&S/U.C. GARAGE (Continued) **S101624619**

Board Of Equalization: 44-001498
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-022900-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: EH&S/U.C. GARAGE
Address: 1952 OXFORD
City: BERKELEY
Status: Not reported
Comp Number: 22900
Number: Not reported
Board Of Equalization: 44-001498
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-022900-000003
Tank Status: Not reported
Capacity: 125
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: EH&S/U.C. GARAGE
Address: 1952 OXFORD
City: BERKELEY
Status: Not reported
Comp Number: 22900
Number: Not reported
Board Of Equalization: 44-001498
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-022900-000004
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: WASTE
Content: DIESEL
Number Of Tanks: Not reported

Name: GARAGE
Address: 1952 OXFORD
City: BERKELEY

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EH&S/U.C. GARAGE (Continued) **S101624619**

Status:	Active
Comp Number:	68722
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-16-91
Action Date:	04-16-91
Created Date:	02-29-88
Owner Tank Id:	UCG 5
SWRCB Tank Id:	01-000-068722-000001
Tank Status:	A
Capacity:	7500
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	GARAGE
Address:	1952 OXFORD
City:	BERKELEY
Status:	Active
Comp Number:	68722
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-16-91
Action Date:	04-16-91
Created Date:	02-29-88
Owner Tank Id:	UCG-6
SWRCB Tank Id:	01-000-068722-000002
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	GARAGE
Address:	1952 OXFORD
City:	BERKELEY
Status:	Active
Comp Number:	68722
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-16-91
Action Date:	04-16-91
Created Date:	02-29-88
Owner Tank Id:	UCG-7
SWRCB Tank Id:	01-000-068722-000003
Tank Status:	A
Capacity:	500
Active Date:	07-01-85
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

EH&S/U.C. GARAGE (Continued) **S101624619**

HIST UST:

Name:	SARAGE
Address:	1952 OXFORD
City,State,Zip:	BERKELEY, CA 94720
File Number:	000364a5
URL:	
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	01001637
Regulated By:	UTNKA
Regulated ID:	00068722
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4156427060
Mail To:	Not reported
Mailing Address:	1952 OXFORD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BERKELEY 94720
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EH&S/U.C. GARAGE (Continued) **S101624619**

Facility ID:	01001637
Regulated By:	UTNKA
Regulated ID:	00022900
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4156426164
Mail To:	Not reported
Mailing Address:	1952 OXFORD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BERKELEY 94720
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

T161 **GARAGE** **HIST UST** **U001599681**
ENE **1952 OXFORD** **N/A**
1/8-1/4 **SAME, CA 94720**
0.181 mi.
958 ft. **Site 12 of 20 in cluster T**

Relative: **Higher**
Actual: **214 ft.**

HIST UST:

Name:	GARAGE
Address:	1952 OXFORD
City,State,Zip:	SAME, CA 94720
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000068722
Facility Type:	Other
Other Type:	UNIVERSITY GARAGE
Contact Name:	MERV HARDEN
Telephone:	4156427060
Owner Name:	UNIVERSITY OF CALIFORNIA, BERK
Owner Address:	2223 FULTON STREET, 4TH FLOOR
Owner City,St,Zip:	BERKELEY, CA 94720
Total Tanks:	0003
Tank Num:	001
Container Num:	UCG 5
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	WASTE
Type of Fuel:	1
Container Construction Thickness:	X
Leak Detection:	None
Tank Num:	002
Container Num:	UCG-6
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

GARAGE (Continued) **U001599681**

Tank Num:	003
Container Num:	UCG-7
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

T162 **UC BERKELEY SITE GARAGE** **UST FINDER RELEASE** **1029122538**
ENE **1952 OXFORD ST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.181 mi.
958 ft. **Site 13 of 20 in cluster T**

Relative: **Higher**
Actual: **214 ft.**

UST FINDER RELEASE:

Object ID:	41258
Facility ID:	Not reported
Lust ID:	CAT0600101407
Name:	UC BERKELEY SITE GARAGE
Address:	1952 OXFORD ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4013
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26626
Y Coord:	37.87305
Latitude:	37.8730499999999
Longitude:	-122.26626

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
T163	**U C BERKELEY PARKING AND TRANS**	**RCRA-SQG**	**1005441376**
ENE	**1952 OXFORD ST**	**FINDS**	**CAR000120808**
1/8-1/4	**BERKELEY, CA 94720**	**ECHO**	
0.181 mi.		**E MANIFEST**	
958 ft.	**Site 14 of 20 in cluster T**	**HWTS**	
		HAZNET	

Relative:
Higher

Actual:
214 ft.

RCRA Listings:

Date Form Received by Agency:	20220216
Handler Name:	U C Berkeley Parking And Trans
Handler Address:	Oxford St
Handler City,State,Zip:	BERKELEY, CA 94720
EPA ID:	CAR000120808
Contact Name:	PHILLIP N HAYES
Contact Address:	UNIVERSITY HALL NO 1150
Contact City,State,Zip:	BERKELEY, CA 94720-1150
Contact Telephone:	510-773-7201
Contact Fax:	Not reported
Contact Email:	PHAYES@BERKELEY.EDU
Contact Title:	EH&S SPECIALIST
EPA Region:	09
Land Type:	State
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	UNIVERSITY HALL NO 1150
Mailing City,State,Zip:	BERKELEY, CA 94720-1150
Owner Name:	Regents Of The Univ Of Calif
Owner Type:	State
Operator Name:	University Of California Berkeley
Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220217
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVERSITY OF CALIFORNIA BERKELEY
Legal Status:	State
Date Became Current:	20220216
Date Ended Current:	Not reported
Owner/Operator Address:	317 UNIVERSITY HALL
Owner/Operator City,State,Zip:	BERKELEY, CA 94720-1150
Owner/Operator Telephone:	510-642-3073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	EHS@BERKELEY.EDU

Owner/Operator Indicator:	Owner
Owner/Operator Name:	REGENTS OF THE UNIV OF CALIF
Legal Status:	State
Date Became Current:	20220216
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST 12TH FL
Owner/Operator City,State,Zip:	OAKLAND, CA 94607-5200
Owner/Operator Telephone:	510-642-3073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	EHS@BERKELEY.EDU

Owner/Operator Indicator:	Owner
Owner/Operator Name:	REGENTS OF THE UNIV OF CALIF
Legal Status:	State
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1111 FRANKLIN ST 12TH FL
Owner/Operator City,State,Zip:	OAKLAND, CA 94607-5200
Owner/Operator Telephone:	510-642-3073
Owner/Operator Telephone Ext:	Not reported

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020625
Handler Name: U C BERKELEY PARKING AND TRANS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20220216
Handler Name: U C BERKELEY PARKING AND TRANS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 611310
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012544318

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators,

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1005441376
Registry ID:	110012544318
DFR URL:	
Name:	U C BERKELEY PARKING AND TRANS
Address:	1952 OXFORD ST
City,State,Zip:	BERKELEY, CA 94720

E MANIFEST:

Manifest Tracking Number:	013710614FLE
Last Updated Date:	20220103
Shipped Date:	20211221
Received Date:	20211229
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	Not reported
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	317 UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024055124JJK
Last Updated Date:	20220314

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Shipped Date:	20220302
Received Date:	20220308
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	Not reported
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	317 UNIVERSITY HALL MC 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226778JJK
Last Updated Date:	20220307
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226779JJK
Last Updated Date:	20220307
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	023226780JJK
Last Updated Date:	20220323
Shipped Date:	20220303
Received Date:	20220317
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	023226781JJK
Last Updated Date:	20220307
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY

Map ID
Direction
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226782JJK
Last Updated Date:	20220307
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT

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Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226783JJK
Last Updated Date:	20220307
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226784JJK
Last Updated Date:	20220311
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226785JJK
Last Updated Date:	20220311
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023226786JJK
Last Updated Date:	20220311
Shipped Date:	20220215
Received Date:	20220228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000120808
Generator Name:	U C Berkeley Parking And Trans
Generator Location Street Number:	1952
Generator Location Street 1:	1952 OXFORD ST
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	317
Generator Mail Street 1:	UNIVERSITY HALL NO 1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Transporter:

Manifest Tracking Number:	023226787JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000272666
Transporter Name:	Kmf Trucking Inc
Manifest Tracking Number:	023226787JJK
Transporter Line Number:	2
Transporter EPA ID:	NED001792910
Transporter Name:	Union Pacific Railroad Company

Waste Line:

Manifest Tracking Number:	023226787JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (NON-DOT REGULATED)
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	22
Quantity Unit of Measure Code:	T
Quantity Unit of Measure Description:	Tons (2000 Pounds)
Waste Quantity, in Tons:	22
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	22
Waste Quantity, in Kilograms:	19954.66
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	19954.66
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
18 additional US EManifest: record(s) in the EDR Site Report.

HWTS:

Name:	U C BERKELEY PARKING AND TRANS
Address:	1952 OXFORD ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94720
EPA ID:	CAR000120808

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Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Inactive Date:	Not reported
Create Date:	03/04/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	317 UNIVERSITY HALL MC 1150
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947201150
Owner Name:	UNIVERSITY OF CAL REGENTS
Owner Address:	1111 FRANKLIN ST RM 6206
Owner Address 2:	Not reported
Owner City,State,Zip:	OAKLAND, CA 946070000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PHILLIP HAYES
Contact Address:	317 UNIVERSITY HALL, MC 1150
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94720
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.872882
Longitude:	-122.266584

NAICS:

EPA ID:	CAR000120808
Create Date:	2003-10-23 13:13:52.000
NAICS Code:	61131
NAICS Description:	Colleges, Universities, and Professional Schools
Issued EPA ID Date:	2003-03-04 14:25:35.18700
Inactive Date:	Not reported
Facility Name:	U C BERKELEY PARKING AND TRANS
Facility Address:	1952 OXFORD ST
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94720

HAZNET:

Name:	U C BERKELEY PARKING AND TRANS
Address:	1952 OXFORD ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94720
Contact:	PHILLIP HAYES
Telephone:	5107737201
Mailing Name:	Not reported
Mailing Address:	317 UNIVERSITY HALL MC 1150
Year:	2021
Gepaid:	CAR000120808
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

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Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Tons: 0.225

Year: 2021
Gepaid: CAR000120808
TSD EPA ID: CAL000190080
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.84

Year: 2010
Gepaid: CAR000120808
TSD EPA ID: NVD980895338
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2

Year: 2005
Gepaid: CAR000120808
TSD EPA ID: CAD059494310
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H01 - Transfer Station
Tons: 0.604

Year: 2005
Gepaid: CAR000120808
TSD EPA ID: CAD059494310
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H01 - Transfer Station
Tons: 0.0165

Year: 2005
Gepaid: CAR000120808
TSD EPA ID: CAD059494310
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H01 - Transfer Station
Tons: 0.09

Year: 2005
Gepaid: CAR000120808
TSD EPA ID: CAD059494310
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.0835

Year: 2005
Gepaid: CAR000120808
TSD EPA ID: CAD059494310
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H01 - Transfer Station
Tons: 0.0525

Year: 2004
Gepaid: CAR000120808
TSD EPA ID: UTD981552177
CA Waste Code: 331 - Off-specification, aged or surplus organics

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EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Disposal Method: T03 - Treatment, Incineration
Tons: 0.099

Year: 2004
Gepaid: CAR000120808
TSD EPA ID: UTD981552177
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: T03 - Treatment, Incineration
Tons: Not reported

Click this hyperlink while viewing on your computer to access
7 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2010
Gen EPA ID: CAR000120808

Shipment Date: 20100507
Creation Date: 12/16/2010 18:31:14
Receipt Date: 20100512
Manifest ID: 005040633JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2005
Gen EPA ID: CAR000120808

Shipment Date: 20050726
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050726
Manifest ID: 24426521
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0525
Waste Quantity:	105
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050726
Creation Date:	3/10/2006 10:49:15
Receipt Date:	20050726
Manifest ID:	24426521
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0835
Waste Quantity:	167
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050726
Creation Date:	3/10/2006 10:49:15
Receipt Date:	20050726
Manifest ID:	24426521
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

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Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050726
Creation Date:	3/10/2006 10:49:15
Receipt Date:	20050726
Manifest ID:	24426521
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.525
Waste Quantity:	1050
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050119
Creation Date:	4/20/2006 18:32:04
Receipt Date:	20050121
Manifest ID:	20737399
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH & S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	NON
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050119
Creation Date:	4/20/2006 18:32:04
Receipt Date:	20050121

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Manifest ID:	20737399
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH & S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NON
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.019
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050119
Creation Date:	4/20/2006 18:32:04
Receipt Date:	20050121
Manifest ID:	20737399
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH & S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	NON
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050119
Creation Date:	4/20/2006 18:32:04
Receipt Date:	20050121
Manifest ID:	20737399
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH & S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

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U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: NON
Meth Code: H01 - Transfer Station
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2004
Gen EPA ID: CAR000120808

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 20736152
Trans EPA ID: CAD980584692
Trans Name: UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040330
Creation Date: 11/13/2004 18:30:21
Receipt Date: 20040414
Manifest ID: 20736152
Trans EPA ID: CAD980584692
Trans Name: UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: Not reported
Waste Quantity: 136

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040330
Creation Date:	11/13/2004 18:30:21
Receipt Date:	20040414
Manifest ID:	20736152
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040330
Creation Date:	11/13/2004 18:30:21
Receipt Date:	20040414
Manifest ID:	20736152
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	Not reported
Waste Quantity:	337
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040330
Creation Date:	11/13/2004 18:30:21

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Receipt Date:	20040414
Manifest ID:	20736152
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.076
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAR000120808
Shipment Date:	20030917
Creation Date:	8/5/2004 10:08:03
Receipt Date:	20030918
Manifest ID:	20736221
Trans EPA ID:	CAD980584692
Trans Name:	UNIVERSITY OF CALIFORNIA BERKELEY EH&S
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.1375
Waste Quantity:	275
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030422
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030425
Manifest ID:	20736314
Trans EPA ID:	CAD980584692
Trans Name:	Not reported
Trans 2 EPA ID:	MAD039322250

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.1195
Waste Quantity:	239
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030422
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030425
Manifest ID:	20736314
Trans EPA ID:	CAD980584692
Trans Name:	Not reported
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.153
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030422
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030425
Manifest ID:	20736314
Trans EPA ID:	CAD980584692
Trans Name:	Not reported
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.1105

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Waste Quantity:	221
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030422
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030425
Manifest ID:	20736314
Trans EPA ID:	CAD980584692
Trans Name:	Not reported
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.19
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAR000120808
Shipment Date:	20021108
Creation Date:	7/23/2004 9:17:08
Receipt Date:	20021125
Manifest ID:	20736373
Trans EPA ID:	CAD980584692
Trans Name:	Not reported
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Not reported
TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2635
Waste Quantity:	527
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

U C BERKELEY PARKING AND TRANS (Continued) **1005441376**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020731
Creation Date:	3/17/2003 18:31:23
Receipt Date:	20020812
Manifest ID:	20736397
Trans EPA ID:	CAD980584692
Trans Name:	Not reported
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Not reported
TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.221
Waste Quantity:	442
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

T164 **UC BERKELEY SITE GARAGE** **LUST** **S102439357**
ENE **1952 OXFORD ST** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HIST CORTESE**
0.181 mi. **CERS**
958 ft. **Site 15 of 20 in cluster T**

Relative: **Higher**

Actual: **214 ft.**

LUST:

Name:	UC BERKELEY SITE GARAGE
Address:	1952 OXFORD ST
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600101407
Latitude:	37.873047
Longitude:	-122.266528
Status:	Completed - Case Closed
Status Date:	09/22/2004
Case Worker:	GAF
RB Case Number:	01-1523
Local Agency:	BERKELEY, CITY OF
File Location:	Local Agency
Local Case Number:	01-1523
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel, Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	10/06/1988
Leak Reported Date:	10/06/1988

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC BERKELEY SITE GARAGE (Continued) **S102439357**

How Discovered:	Tank Closure
How Discovered Description:	post tank removal
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	remove tank, excavate soil
No Further Action Date:	09/22/2004
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	11-15%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600101407
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600101407
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600101407
Action Type:	Other
Date:	10/06/1988
Action:	Leak Discovery

Global Id:	T0600101407
Action Type:	Other
Date:	10/06/1988
Action:	Leak Began

Global Id:	T0600101407
Action Type:	RESPONSE
Date:	07/22/1996
Action:	CAP/RAP - Other Report

Global Id:	T0600101407
Action Type:	RESPONSE
Date:	09/28/1988

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UC BERKELEY SITE GARAGE (Continued) **S102439357**

Action: Unauthorized Release Form

Global Id: T0600101407
Action Type: RESPONSE
Date: 05/31/1989
Action: Preliminary Site Assessment Report

Global Id: T0600101407
Action Type: RESPONSE
Date: 08/13/1996
Action: Interim Remedial Action Report

Global Id: T0600101407
Action Type: RESPONSE
Date: 08/16/1996
Action: Other Workplan

Global Id: T0600101407
Action Type: RESPONSE
Date: 01/04/1998
Action: Site Assessment Report

Global Id: T0600101407
Action Type: RESPONSE
Date: 12/26/1989
Action: Correspondence

Global Id: T0600101407
Action Type: Other
Date: 10/06/1988
Action: Leak Reported

Global Id: T0600101407
Action Type: RESPONSE
Date: 10/17/1988
Action: Unauthorized Release Form

Global Id: T0600101407
Action Type: RESPONSE
Date: 11/19/1993
Action: Preliminary Site Assessment Workplan

Global Id: T0600101407
Action Type: Other
Date: 10/06/1988
Action: Leak Stopped

Global Id: T0600101407
Action Type: RESPONSE
Date: 05/17/1996
Action: Interim Remedial Action Report

LUST:
Global Id: T0600101407
Status: Open - Case Begin Date
Status Date: 10/06/1988

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC BERKELEY SITE GARAGE (Continued) **S102439357**

Global Id: T0600101407
Status: Open - Site Assessment
Status Date: 01/04/1989

Global Id: T0600101407
Status: Open - Site Assessment
Status Date: 07/13/1998

Global Id: T0600101407
Status: Completed - Case Closed
Status Date: 09/22/2004

LUST REG 2:
Region: 2
Facility Id: 01-1523
Facility Status: Case Closed
Case Number: 01-1523
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/4/1989
Pollution Characterization Began: 7/13/1998
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: UC BERKELEY SITE GARAGE
Address: 1952 OXFORD ST
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101407
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

UC BERKELEY SITE GARAGE (Continued) **S102439357**

HIST CORTESE:
- edr_fname: UC BERKELEY SITE GARAGE
- edr_fadd1: 1952 OXFORD
- City,State,Zip: BERKELEY, CA 94704
- Region: CORTESE
- Facility County Code: 1
- Reg By: LTNKA
- Reg Id: 01-1523

CERS:
- Name: UC BERKELEY SITE GARAGE
- Address: 1952 OXFORD ST
- City,State,Zip: BERKELEY, CA 94704
- Site ID: 885243
- CERS ID: T0600101407
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
- Entity Title: Not reported
- Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
- Affiliation City: BERKELEY
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

T165 **EH&S/U.C. GARAGE** **HIST UST** **U001599680**
ENE **1952 OXFORD ST** **N/A**
1/8-1/4 **BERKELEY, CA 94720**
0.181 mi.
958 ft. **Site 16 of 20 in cluster T**

Relative: Higher
Actual: 214 ft.

HIST UST:
- Name: EH&S/U.C. GARAGE
- Address: 1952 OXFORD ST
- City,State,Zip: BERKELEY, CA 94720
- File Number: Not reported
- URL: Not reported
- Region: STATE
- Facility ID: 00000022900
- Facility Type: Other
- Other Type: UNIVERSITY GARAGE
- Contact Name: JOSEPH M. GATES
- Telephone: 4156426164

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

EH&S/U.C. GARAGE (Continued) **U001599680**

Owner Name: U.C. BERKELEY
Owner Address: N.A.
Owner City,St,Zip: BERKELEY, CA 94720
Total Tanks: 0004

Tank Num: 001
Container Num: U.C.G. 01
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: U.C.G. 02
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: U.C.G 04
Year Installed: Not reported
Tank Capacity: 00000125
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: U.C.G. 03
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

U166 **BERKELEY CIVIC CENTER** **RCRA-SQG 1000819254**
SSW **2180 MILVIA ST.** **HWTS CAD983652280**
1/8-1/4 **BERKELEY, CA 94704** **HAZNET**
0.185 mi.
976 ft. **Site 1 of 9 in cluster U**

Relative: **Lower**

Actual: **169 ft.**

RCRA Listings:
Date Form Received by Agency: 20241106
Handler Name: Berkeley Civic Center
Handler Address: Milvia St.
Handler City,State,Zip: BERKELEY, CA 94704
EPA ID: CAD983652280
Contact Name: URIEL GONZALEZ
Contact Address: CENTER ST.
Contact City,State,Zip: BERKELEY, CA 94704
Contact Telephone: 510-960-3931
Contact Fax: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Contact Email:		Not reported
Contact Title:		ASSISTANT PW ENGINEER
EPA Region:		09
Land Type:		Municipal
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		MILVIA ST.
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	City Of Berkeley	
Owner Type:		Municipal
Operator Name:	City Of Berkeley	
Operator Type:		Municipal
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241114
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Hazardous Waste Summary:
Waste Code: D008
Waste Description: Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CITY OF BERKELEY	
Legal Status:	Municipal
Date Became Current:	20241106
Date Ended Current:	Not reported
Owner/Operator Address:	2180 MILVIA ST.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-981-6627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	UGONZALEZ@BERKELEYCA.GOV

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF BERKELEY	
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2180 MILVIA ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-644-6630
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF BERKELEY	
Legal Status:	Municipal
Date Became Current:	20241106
Date Ended Current:	Not reported
Owner/Operator Address:	2180 MILVIA ST.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-981-6627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	UGONZALEZ@BERKELEYCA.GOV

Historic Generators:

Receive Date:	19921103
Handler Name: BERKELEY CENTRAL DUP CITY OF	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date: 20241106

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Handler Name: BERKELEY CIVIC CENTER
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 92111
NAICS Description: Executive Offices

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HWTS:
Name: BERKELEY CENTRAL DUP CITY OF
Address: 2180 MILIVIA ST
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
EPA ID: CAD983652280
Inactive Date: 06/30/1999
Create Date: 11/03/1992
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2180 MILVIA ST
Mailing Address 2: Not reported
Mailing City,State,Zip: BERKELEY, CA 947041122
Owner Name: CITY OF BERKELEY
Owner Address: 2180 MILVIA ST
Owner Address 2: Not reported
Owner City,State,Zip: BERKELEY, CA 947040000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: BEN LOW
Contact Address: INACTIVE PER VQ01 - BMI
Contact Address 2: Not reported
City,State,Zip: BERKELEY, CA 947040000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.869543
Longitude: -122.270917

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

HAZNET:

Name:	BERKELEY CENTRAL DUP CITY OF
Address:	2180 MILIVIA ST
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947040000
Contact:	BEN LOW
Telephone:	5106446620
Mailing Name:	Not reported
Mailing Address:	2180 MILVIA ST
Year:	2000
Gepaid:	CAD983652280
TSD EPA ID:	CAL000153023
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	16.856
Year:	2000
Gepaid:	CAD983652280
TSD EPA ID:	CA0000084517
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.0625
Year:	2000
Gepaid:	CAD983652280
TSD EPA ID:	CA0000084517
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	0
Year:	2000
Gepaid:	CAD983652280
TSD EPA ID:	CA0000084517
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	-
Tons:	0.0417
Year:	1999
Gepaid:	CAD983652280
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	75.852
Year:	1999
Gepaid:	CAD983652280
TSD EPA ID:	CAD981382732
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	13.4848
Year:	1999
Gepaid:	CAD983652280
TSD EPA ID:	CAT000646117
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Tons: 0.625

Year: 1999
Gepaid: CAD983652280
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H01 - Transfer Station
Tons: 0.0625

Year: 1998
Gepaid: CAD983652280
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H01 - Transfer Station
Tons: 0.1459

Year: 1997
Gepaid: CAD983652280
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H01 - Transfer Station
Tons: 0.2293

Click this hyperlink while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2000
Gen EPA ID: CAD983652280

Shipment Date: 20001130
Creation Date: 2/1/2001 0:00:00
Receipt Date: 20001204
Manifest ID: 20286163
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0625
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001130
Creation Date: 2/1/2001 0:00:00

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Receipt Date:	20001204
Manifest ID:	20286163
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000511
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000515
Manifest ID:	99413622
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000511
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000515
Manifest ID:	99413622
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000407
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000411
Manifest ID:	99677268
Trans EPA ID:	CAR000007013
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000153023
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1999
Gen EPA ID:	CAD983652280
Shipment Date:	19991123
Creation Date:	1/19/2000 0:00:00
Receipt Date:	19991130
Manifest ID:	99023280
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991123
Creation Date:	1/19/2000 0:00:00
Receipt Date:	19991130
Manifest ID:	99023280
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990604
Creation Date:	7/19/1999 0:00:00
Receipt Date:	19990610
Manifest ID:	99167965
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981382732
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990526

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Creation Date:	7/7/1999 0:00:00
Receipt Date:	19990526
Manifest ID:	98842069
Trans EPA ID:	CAR000021048
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990423
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990426
Manifest ID:	99296563
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.625
Waste Quantity:	1250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990309
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990317
Manifest ID:	98109188
Trans EPA ID:	CAD982500019
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000017657
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981382732
Trans Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990301
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990301
Manifest ID:	98837704
Trans EPA ID:	CAD980695605
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990118
Creation Date:	3/17/1999 0:00:00
Receipt Date:	19990121
Manifest ID:	98837708
Trans EPA ID:	CAD981685886
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD983652280
Shipment Date:	19981204
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	98216174
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981118
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981130
Manifest ID:	98216176
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Shipment Date:	19980617
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980623
Manifest ID:	98181222
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAD983652280

Shipment Date:	19971218
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	97342838
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971218
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	97342838
Trans EPA ID:	ILD984908202

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970619
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970625
Manifest ID:	96627125
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970619
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970625
Manifest ID:	96627126
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970109
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970110
Manifest ID:	96659093
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970109
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970110
Manifest ID:	96659093
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY CIVIC CENTER (Continued) **1000819254**

Additional Information:

Year:	1996
Gen EPA ID:	CAD983652280
Shipment Date:	19960620
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960702
Manifest ID:	96274433
Trans EPA ID:	CAD982373664
Trans Name:	Not reported
Trans 2 EPA ID:	CAD980675896
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960124
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960124
Manifest ID:	95294272
Trans EPA ID:	CAD982373664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0675
Waste Quantity:	135
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
U167	**CITY OF BERKELEY**	**RCRA NonGen / NLR**	**1026052503**
SSW	**2180 MILVIA ST**		**CAC003059399**
1/8-1/4	**BERKELEY, CA 94704**		
0.185 mi.			
976 ft.	**Site 2 of 9 in cluster U**		

Relative: **Lower**

Actual: **169 ft.**

RCRA Listings:

Date Form Received by Agency:		20200310
Handler Name:		City Of Berkeley
Handler Address:		2180 Milvia St
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003059399
Contact Name:		SAMANTHA MALANCHE
Contact Address:		1947 CENTER ST
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-981-6337
Contact Fax:		Not reported
Contact Email:		SMALANCHE@CITYOFBERKELEY.INFO
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1947 CENTER ST
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	City Of Berkeley	
Owner Type:		Other
Operator Name:	Samantha Malanche	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY (Continued) **1026052503**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200313
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SAMANTHA MALANCHE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1947 CENTER ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-981-6337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF BERKELEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2180 MILVIA ST
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-981-6300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200310
Handler Name: CITY OF BERKELEY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

CITY OF BERKELEY (Continued) **1026052503**

List of NAICS Codes and Descriptions:
NAICS Code: 921190
NAICS Description: Other General Government Support

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

U168 **CITY OF BERKELEY** **RCRA NonGen / NLR** **1031469881**
SSW **2180 MILVIA** **CAC003313049**
1/8-1/4 **BERKELEY, CA 94704**
0.185 mi.
976 ft. **Site 3 of 9 in cluster U**

Relative: **Lower**
Actual: **169 ft.**

RCRA Listings:

Date Form Received by Agency:		20241106
Handler Name:		City Of Berkeley
Handler Address:		2180 Milvia
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003313049
Contact Name:		URIEL GONZALEZ
Contact Address:		1947 CENTER ST. 5TH FL.
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-960-3931
Contact Fax:		Not reported
Contact Email:		UGONZALEZ@BERKELEYCA.GOV
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2180 MILVIA
Mailing City,State,Zip:		BERKELEY, CA 94704
Owner Name:	City Of Berkeley	
Owner Type:		Other
Operator Name:	Uriel Gonzalez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CITY OF BERKELEY (Continued) **1031469881**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241107
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF BERKELEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2180 MILVIA
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-981-6627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: URIEL GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1947 CENTER ST. 5TH FL.
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-960-3931
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CITY OF BERKELEY (Continued) **1031469881**

Historic Generators:
Receive Date: 20241106
Handler Name: CITY OF BERKELEY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 92111
NAICS Description: Executive Offices

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

U169 **BERKELEY YMCA** **LUST** **S102425199**
South **2001 ALLSTON ST** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HIST CORTESE**
0.186 mi. **CERS**
982 ft. **Site 4 of 9 in cluster U**

Relative:
Lower

Actual:
173 ft.

LUST:
Name: BERKELEY YMCA
Address: 2001 ALLSTON ST
City,State,Zip: BERKELEY, CA 94704
Lead Agency: BERKELEY, CITY OF
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0600101728
Latitude: 37.869122
Longitude: -122.270257
Status: Completed - Case Closed
Status Date: 02/23/1994
Case Worker: GAF
RB Case Number: 01-1865
Local Agency: BERKELEY, CITY OF
File Location: Not reported
Local Case Number: 01-1865
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 07/01/1993
Leak Reported Date: 12/17/1993

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY YMCA (Continued) **S102425199**

How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Tank
Discharge Cause: Corrosion
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 02/23/1994
CA Water Watershed Name: Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 36-40%
CA Enviroscreen 4 Score: 35-40%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0600101728
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600101728
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101728
Action Type: ENFORCEMENT
Date: 02/23/1994
Action: Closure/No Further Action Letter

Global Id: T0600101728
Action Type: Other
Date: 12/17/1993
Action: Leak Discovery

Global Id: T0600101728
Action Type: ENFORCEMENT
Date: 02/23/1994
Action: Closure/No Further Action Letter

Global Id: T0600101728
Action Type: Other
Date: 12/17/1993

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY YMCA (Continued) **S102425199**

Action: Leak Reported

Global Id: T0600101728
Action Type: Other
Date: 12/17/1993
Action: Leak Stopped

LUST:
Global Id: T0600101728
Status: Open - Case Begin Date
Status Date: 07/01/1993

Global Id: T0600101728
Status: Open - Site Assessment
Status Date: 07/01/1993

Global Id: T0600101728
Status: Completed - Case Closed
Status Date: 02/23/1994

LUST REG 2:
Region: 2
Facility Id: 01-1865
Facility Status: Case Closed
Case Number: 01-1865
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: 7/1/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: BERKELEY YMCA
Address: 2001 ALLSTON ST
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101728
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

BERKELEY YMCA (Continued) **S102425199**

Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: BERKELEY YMCA
edr_fadd1: 2001 ALLSTON
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1865

CERS:
Name: BERKELEY YMCA
Address: 2001 ALLSTON ST
City,State,Zip: BERKELEY, CA 94704
Site ID: 855888
CERS ID: T0600101728
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

U170 **BERKELEY YMCA** **UST FINDER RELEASE** **1028924163**
South **2001 ALLSTON ST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.186 mi.
982 ft. **Site 5 of 9 in cluster U**

Relative: UST FINDER RELEASE:
Lower Object ID: 41146
Facility ID: Not reported
Actual: Lust ID: CAT0600101728
173 ft.

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

BERKELEY YMCA (Continued) **1028924163**

Name:	BERKELEY YMCA
Address:	2001 ALLSTON ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3911
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26993
Y Coord:	37.86915
Latitude:	37.8691499999999
Longitude:	-122.26993

T171 **1950 OXFORD ST** **RCRA NonGen / NLR** **1027089767**
ENE **1950 OXFORD ST** **CAC003162247**
1/8-1/4 **BERKELEY, CA 94704**
0.186 mi.
982 ft. **Site 17 of 20 in cluster T**

Relative: **Higher**

Actual: **216 ft.**

RCRA Listings:

Date Form Received by Agency:	20220216
Handler Name:	1950 Oxford St
Handler Address:	1950 Oxford St
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAC003162247
Contact Name:	PROMETHEUS REAL ESTATE GROUP
Contact Address:	1900 S NORFOLK ST, SUITE 150
Contact City,State,Zip:	SAN MATEO, CA 94403
Contact Telephone:	510-306-0263
Contact Fax:	Not reported
Contact Email:	JOSEFINA@GGTR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1950 OXFORD ST (Continued) **1027089767**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1900 S NORFOLK ST, SUITE 150
Mailing City,State,Zip:	SAN MATEO, CA 94403
Owner Name:	Prometheus Real Estate Group
Owner Type:	Other
Operator Name:	Prometheus Real Estate Group
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PROMETHEUS REAL ESTATE GROUP
Legal Status:	Other
Date Became Current:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

1950 OXFORD ST (Continued) **1027089767**

Date Ended Current: Not reported
Owner/Operator Address: 1900 S NORFOLK ST, SUITE 150
Owner/Operator City,State,Zip: SAN MATEO, CA 94403
Owner/Operator Telephone: 510-306-0263
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PROMETHEUS REAL ESTATE GROUP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1900 S NORFOLK ST, SUITE 150
Owner/Operator City,State,Zip: SAN MATEO, CA 94403
Owner/Operator Telephone: 510-306-0263
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220216
Handler Name: 1950 OXFORD ST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

172
East
1/8-1/4
0.189 mi.
998 ft.

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL
2018 OXFORD STREET
BERKELEY, CA 94720

RCRA NonGen / NLR **1031272839**
E MANIFEST **CAC003297545**

Relative:
Higher

Actual:
211 ft.

RCRA Listings:
Date Form Received by Agency: 20241106
Handler Name: University Of California Berkeley- University Hall
Handler Address: 2018 Oxford Street
Handler City,State,Zip: BERKELEY, CA 94720

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

EPA ID:		CAC003312886
Contact Name:		PHILLIP HAYES
Contact Address:		2111 BANCROFT WAY, 4TH FLOOR
Contact City,State,Zip:		BERKELEY, CA 94720-1150
Contact Telephone:		510-642-3073
Contact Fax:		Not reported
Contact Email:		PHAYES@BERKELEY.EDU
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2111 BANCROFT WAY, 4TH FLOOR
Mailing City,State,Zip:		BERKELEY, CA 94720-1150
Owner Name:	University Of California Regents	
Owner Type:		Other
Operator Name:	Phillip Hayes	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241107
Recognized Trader-Importer:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PHILLIP HAYES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2111 BANCROFT WAY, 4TH FLOOR
Owner/Operator City,State,Zip: BERKELEY, CA 94720-1150
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNIVERSITY OF CALIFORNIA REGENTS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 200 CALIFORNIA HALL
Owner/Operator City,State,Zip: BERKELEY, CA 94720-1150
Owner/Operator Telephone: 510-642-3073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20241106
Handler Name: UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Map ID
Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	025490935JJK
Last Updated Date:	20240828
Shipped Date:	20240805
Received Date:	20240805
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003297545
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720-1150
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLR, MC1150
Generator Mail Street 2:	200 CALIFORNIA HALL
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025490935JJK
Last Updated Date:	20240828
Shipped Date:	20240805
Received Date:	20240805
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003297545
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720-1150
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLR, MC1150
Generator Mail Street 2:	200 CALIFORNIA HALL
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025490936JJK
Last Updated Date:	20241212
Shipped Date:	20241031
Received Date:	20241108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003312886
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLOOR
Generator Mail Street 2:	200 CALIFORNIA HALL
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025490936JJK
Last Updated Date:	20241212
Shipped Date:	20241031
Received Date:	20241108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003312886
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLOOR
Generator Mail Street 2:	200 CALIFORNIA HALL
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025490937JJK
Last Updated Date:	20241119
Shipped Date:	20241022
Received Date:	20241022
Manifest Status:	Signed

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UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003297545
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720-1150
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLR, MC1150
Generator Mail Street 2:	200 CALIFORNIA HALL
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025490937JJK
Last Updated Date:	20241119
Shipped Date:	20241022
Received Date:	20241022
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003297545
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720-1150
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLR, MC1150
Generator Mail Street 2:	200 CALIFORNIA HALL
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

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Database(s) EDR ID Number EPA ID Number

UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026575881JJK
Last Updated Date:	20240830
Shipped Date:	20240726
Received Date:	20240731
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003297545
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720-1150
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLR, MC1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000506980
Designated Facility Name:	South Yuma County Landfill Compost Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 5437
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85366
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19536 S AVENUE 1 E
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

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UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Manifest Tracking Number:	026575881JJK
Last Updated Date:	20240830
Shipped Date:	20240726
Received Date:	20240731
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003297545
Generator Name:	University Of California Berkeley- University Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	2018 OXFORD STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94720-1150
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2111 BANCROFT WAY, 4TH FLR, MC1150
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94720-1150
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000506980
Designated Facility Name:	South Yuma County Landfill Compost Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 5437
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85366
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19536 S AVENUE 1 E
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	026575881JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000011205
Transporter Name:	Efr Env Services Inc

Waste Line:

Manifest Tracking Number:	026575881JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)

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UNIVERSITY OF CALIFORNIA BERKELEY- UNIVERSITY HALL (Continued) **1031272839**

Waste Quantity:	10
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	8.4
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	8.4
Waste Quantity, in Kilograms:	7619.052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7619.052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R173 **TRADER JOE'S #186** **CERS HAZ WASTE** **S121782173**
WSW **1885 UNIVERSITY AVE** **CERS** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.189 mi.
999 ft. **Site 20 of 22 in cluster R**

Relative: **Lower**
Actual: **167 ft.**

CERS HAZ WASTE:

Name:	TRADER JOE'S #186
Address:	1885 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94703
Site ID:	425520
CERS ID:	10742317
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TRADER JOE'S #186
Address:	1885 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94703
Site ID:	425520
CERS ID:	10742317
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	425520
Site Name:	Trader Joe's #186
Violation Date:	05-23-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation

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Database(s) EDR ID Number EPA ID Number

TRADER JOE'S #186 (Continued) **S121782173**

date.
Violation Notes: Returned to compliance on 05/23/2018. EPA ID # missing from label. Corrected on site. DA
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 425520
Site Name: Trader Joe's #186
Violation Date: 06-06-2022
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/06/2022. Observation: The retail hazardous waste label has an incorrect accumulation date. Observed regular trash in the 5-gal hazardous waste bucket. Corrective Actions Taken: This was corrected on site.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP requires updates and the environmental contact is working on the update. Training recors maintained on lein - satisfactory. No manifesed items sent as yet. Accumulation start date not required at this time on the container. DA
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for a routine Hazardous Materials Business Plan (HMBP) inspection. Verified the business owner information and site map. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure as outlined in the California Health and Safety Code, California Code of Regulations, and/or Title 15 of the Berkeley Municipal Code: - R-507 - various retail hazardous waste The emergency response plan and employee training records were available for review. Fire extinguishers observed to be up to date and eye wash station last served 4/15/22.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018

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Database(s) EDR ID Number EPA ID Number

TRADER JOE'S #186 (Continued) **S121782173**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for a routine hazardous waste inspection. Facility is a very small quantity generator. Facility uses Ecotrans to haul hazardous waste. Generator s ID number CAL000435486 is active. Walked the facility, including the dumpster area. Employees were reported to be trained and emergency contact phone numbers are posted. Business ownership was verified and signed copies of manifests available for review.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 425520
Facility Name: Trader Joe's #186
Env Int Type Code: HMBP
Program ID: 10742317
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.871610
Longitude: -122.273420

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Michael Davidek
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Justin Moir
Entity Title: Facilities Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Trader Joe's Company
Entity Title: Not reported

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TRADER JOE'S #186 (Continued) **S121782173**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 599-3700,
Affiliation Type Desc:	Legal Owner
Entity Name:	Trader Joe's Company
Entity Title:	Not reported
Affiliation Address:	P.O. Box 8000
Affiliation City:	Monsey
Affiliation State:	NY
Affiliation Country:	United States
Affiliation Zip:	10952
Affiliation Phone:	(626) 599-3700,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Parent Corporation
Entity Name:	TRADER JOE'S
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Justin Moir
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5049
Affiliation City:	Monrovia
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91017
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 8000
Affiliation City:	Monsey
Affiliation State:	NY
Affiliation Country:	Not reported
Affiliation Zip:	10952
Affiliation Phone:	,

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
R174	**TRADER JOE'S 186**	**RCRA NonGen / NLR**	**1024866895**
WSW	**1885 UNIVERSITY AVE.**	**E MANIFEST**	**CAL000435486**
1/8-1/4	**BERKELEY,, CA 94703**		
0.189 mi.			
999 ft.	**Site 21 of 22 in cluster R**		

Relative: **Lower**

Actual: **167 ft.**

RCRA Listings:

Date Form Received by Agency:		20180430
Handler Name:		Trader Joes 186
Handler Address:		1885 University Ave
Handler City,State,Zip:		BERKELEY, CA 94703
EPA ID:		CAL000435486
Contact Name:		TRADER JOES FACILITIES DEPT
Contact Address:		PO BOX 5049
Contact City,State,Zip:		MONROVIA, CA 91016
Contact Telephone:		626-803-5207
Contact Fax:		626-599-2923
Contact Email:		FACILITIESDEPARTMENT@TRADERJOES.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 5049
Mailing City,State,Zip:		MONROVIA, CA 91016
Owner Name:	Trader Joes Company	
Owner Type:		Other
Operator Name:	Trader Joes Facilities Dept	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

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Database(s)

EDR ID Number
EPA ID Number

TRADER JOE'S 186 (Continued) **1024866895**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TRADER JOES COMPANY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 5049
Owner/Operator City,State,Zip:	MONROVIA, CA 91016
Owner/Operator Telephone:	626-803-5207
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRADER JOES FACILITIES DEPT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 5049
Owner/Operator City,State,Zip:	MONROVIA, CA 91016
Owner/Operator Telephone:	626-803-5207
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180430
Handler Name: TRADER JOES 186	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TRADER JOE'S 186 (Continued) **1024866895**

List of NAICS Codes and Descriptions:
NAICS Code: 445110
NAICS Description: Supermarkets And Other Grocery Retailers (Except Convenience Retailers)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018852976FLE
Last Updated Date:	20241106
Shipped Date:	20240930
Received Date:	20241014
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joe'S 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY,
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1885 UNIVERSITY AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY,
Generator Mail Zip:	94703
Generator Mail State:	CA
Generator Contact Company Name:	TRADER JOE'S 186
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	BERRYESSA ROAD
Designated Facility Mail City:	SAN JOSE
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	BERRYESSA ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN JOSE
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013188926FLE
Last Updated Date:	20191216

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TRADER JOE'S 186 (Continued) **1024866895**

Shipped Date:	20191112
Received Date:	20191123
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	3150 EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3150 EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019008416JJK
Last Updated Date:	20190510
Shipped Date:	20180802
Received Date:	20180814
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA

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TRADER JOE'S 186 (Continued) **1024866895**

Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	3150 EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3150 EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019105320FLE
Last Updated Date:	20240523
Shipped Date:	20240416
Received Date:	20240429
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joe'S 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY,
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1885 UNIVERSITY AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY,
Generator Mail Zip:	94703
Generator Mail State:	CA
Generator Contact Company Name:	TRADER JOE'S 186
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	BERRYESSA ROAD
Designated Facility Mail City:	SAN JOSE
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	BERRYESSA ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN JOSE
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA

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TRADER JOE'S 186 (Continued) **1024866895**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017979871FLE
Last Updated Date:	20230207
Shipped Date:	20221219
Received Date:	20230103
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	018125652FLE
Last Updated Date:	20230418
Shipped Date:	20230311
Received Date:	20230322
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY

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TRADER JOE'S 186 (Continued) **1024866895**

Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018125778FLE
Last Updated Date:	20230530
Shipped Date:	20230421
Received Date:	20230508
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA

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TRADER JOE'S 186 (Continued) **1024866895**

Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018125838FLE
Last Updated Date:	20230627
Shipped Date:	20230519
Received Date:	20230530
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018125968FLE
Last Updated Date:	20230725
Shipped Date:	20230621
Received Date:	20230628
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web

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TRADER JOE'S 186 (Continued) **1024866895**

Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018126011FLE
Last Updated Date:	20230810
Shipped Date:	20230719
Received Date:	20230724
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joes 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5049
Generator Mail Street 2:	Not reported
Generator Mail City:	MONROVIA
Generator Mail Zip:	91016
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc

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TRADER JOE'S 186 (Continued) **1024866895**

Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018707200FLE
Last Updated Date:	20231130
Shipped Date:	20231101
Received Date:	20231109
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000435486
Generator Name:	Trader Joe'S 186
Generator Location Street Number:	Not reported
Generator Location Street 1:	1885 UNIVERSITY AVE.
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY,
Generator Location State:	CA
Generator Location Zip:	94703
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1885 University Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley,
Generator Mail Zip:	94703
Generator Mail State:	CA
Generator Contact Company Name:	Trader Joe's 186
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

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TRADER JOE'S 186 (Continued) **1024866895**

Federal Waste:
Manifest Tracking Number: 015362704FLE
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 015362704FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 015362704FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 015362704FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 015362704FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

Waste Line:
Manifest Tracking Number: 015362704FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993 Waste Flammable Liquid N.O.S. 3 Pgii (Alcohol, Acetone)
Non-Hazardous Waste Description: Not reported
Number of Containers: 4
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 60
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.03
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.03
Waste Quantity, in Kilograms: 27.2109
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 27.2109
Management Method Code: H061
Management Method Description: FUEL BLENDING
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported

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TRADER JOE'S 186 (Continued) **1024866895**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
9 additional US EManifest: record(s) in the EDR Site Report.

V175 **2130 CENTER, LLC** **RCRA NonGen / NLR** **1031055841**
SE **2130 CENTER STREET** **E MANIFEST** **CAC003283450**
1/8-1/4 **BERKELEY, CA 94704**
0.190 mi.
1002 ft. **Site 1 of 3 in cluster V**

Relative:
Higher

Actual:
196 ft.

RCRA Listings:

Date Form Received by Agency:		20240718
Handler Name:		2130 Center, Llc
Handler Address:		2130 Center Street
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003283450
Contact Name:		AL HERNANDEZ
Contact Address:		2539 TELEGRAPH AVE STE 101
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-883-1500
Contact Fax:		Not reported
Contact Email:		AL@PANORAMIC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

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2130 CENTER, LLC (Continued) **1031055841**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240919
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: 2130 CENTER, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2130 CENTER STREET
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-883-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AL HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2539 TELEGRAPH AVE STE 101
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-883-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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2130 CENTER, LLC (Continued) **1031055841**

Historic Generators:

Receive Date:		20240418
Handler Name:	2130 CENTER, LLC	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No

Receive Date:		20240718
Handler Name:	2130 CENTER, LLC	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		Yes
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No

List of NAICS Codes and Descriptions:

NAICS Code:	333921
NAICS Description:	Elevator And Moving Stairway Manufacturing

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	009097387SKS
Last Updated Date:	20240724
Shipped Date:	20240621
Received Date:	20240702
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003283450
Generator Name:	2130 Center St Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2130 CENTER STREET
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported

Map ID
Direction
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2130 CENTER, LLC (Continued) **1031055841**

Generator Mail Street 1:	2130 CENTER STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	2130 CENTER ST LLC
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	BERRYESSA ROAD
Designated Facility Mail City:	SAN JOSE
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	BERRYESSA ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN JOSE
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	009097387SKS
Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.

Manifest Tracking Number:	009097387SKS
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	009097387SKS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NONE, NON RCRA HAZARDOUS WASTE LIQUIDS ,), N/ (OIL W/ LESS THAN 10% WATER), N/A, NONE
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	150
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.075
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.075
Waste Quantity, in Kilograms:	68.02725
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	68.02725
Management Method Code:	H141

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2130 CENTER, LLC (Continued) **1031055841**

Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R176 **EXXONMOBIL OIL CORPORATION** **PFAS ECHO** **1027358774**
WSW **N/A**
1/8-1/4 **BERKELEY, CA**
0.190 mi.
1002 ft. **Site 22 of 22 in cluster R**

Relative: **Lower**

Actual: **166 ft.**

PFAS ECHO:

Name:	Exxonmobil Oil Corporation
Address:	Not reported
City,State,Zip:	BERKELEY, CA
Latitude:	37.87147
Longitude:	-122.27339
Count:	1
County:	ALAMEDA
Status:	Unknown
Region:	09
Industry:	Waste Management

ECHO Facility Report:

Facility Percent Minority:	47.049
Facility Derived Tribes:	Lytton Rancheria of California - 7 mile(s)
Facility Population:	7890.08
EPA Programs:	-
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06001
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18050002
Facility Derived WBD:	180500020904
Facility Derived CD113:	13
Facility Derived CB2010:	060014223003011
Facility Major Flag:	-
Facility Active Flag:	-
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0

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EXXONMOBIL OIL CORPORATION (Continued) **1027358774**

Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	-
Facility Programs With SNC:	0
Facility Compliance Status:	-
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	-
RCRA Permit Types:	-
RCRA NAICS:	-
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	N

EJSCREEN Report:

W177 **WALGREEN #15025** **RCRA NonGen / NLR** **1016954673**
SSE **2190 SHATTUCK AVE** **E MANIFEST** **CAL000378647**
1/8-1/4 **BERKELEY, CA 94704**
0.190 mi.
1005 ft. **Site 1 of 2 in cluster W**

Relative: **Lower**
Actual: **182 ft.**

RCRA Listings:

Date Form Received by Agency:	20210309
Handler Name:	Walgreens #15025
Handler Address:	Shattuck Ave
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000378647
Contact Name:	AMBER DURKIN
Contact Address:	WILMOT RD 5TH FLR MS1434
Contact City,State,Zip:	DEERFIELD, IL 60015
Contact Telephone:	847-964-8816
Contact Fax:	Not reported
Contact Email:	AMBER.DURKIN@WALGREENS.COM
Contact Title:	Not reported
EPA Region:	09

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WALGREEN #15025 (Continued) **1016954673**

Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		WILMOT RD 5TH FLR MS1434
Mailing City,State,Zip:		DEERFIELD, IL 60015
Owner Name:	Somera-Sansome Ventures I Llc	
Owner Type:		Private
Operator Name:	Walgreen Co.	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210311
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Biennial: List of Years

Year:	2017

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WALGREEN #15025 (Continued) **1016954673**

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	P001
Waste Description:	2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%
Waste Code:	P075
Waste Description:	Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts
Waste Code:	U034
Waste Description:	Acetaldehyde, Trichloro- (Or) Chloral
Waste Code:	U165
Waste Description:	Naphthalene

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: WALGREEN CO	
Legal Status:	Private
Date Became Current:	20120827
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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WALGREEN #15025 (Continued) **1016954673**

Owner/Operator Indicator: Owner
Owner/Operator Name: SOMERA-SANSOME VENTURES I LLC
Legal Status: Private
Date Became Current: 20120420
Date Ended Current: Not reported
Owner/Operator Address: 303 SACRAMENTO ST 4TH FL
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94111
Owner/Operator Telephone: 415-963-4702
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: WALGREEN CO.
Legal Status: Private
Date Became Current: 20120420
Date Ended Current: Not reported
Owner/Operator Address: 200 WILMOT DRIVE, MAIL STOP #2273
Owner/Operator City,State,Zip: DEEFIELD, IL 60015
Owner/Operator Telephone: 847-315-2812
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KIM.DASCOLI@WALGREENS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: SOMERA-SANSOME VENTURES I LLC
Legal Status: Private
Date Became Current: 20120420
Date Ended Current: Not reported
Owner/Operator Address: SANSOME PACIFIC PROPERTIES, INC
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94111
Owner/Operator Telephone: 415-963-4702
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KIM.DASCOLI@WALGREENS.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: WALGREEN CO.
Legal Status: Private
Date Became Current: 20120420
Date Ended Current: Not reported
Owner/Operator Address: 200 WILMOT DRIVE, MAIL STOP #2273
Owner/Operator City,State,Zip: DEEFIELD, IL 60015
Owner/Operator Telephone: 847-315-2812
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KIM.DASCOLI@WALGREENS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: WALGREEN CO
Legal Status: Private
Date Became Current: 20120827
Date Ended Current: Not reported
Owner/Operator Address: 300 WILMOT RD
Owner/Operator City,State,Zip: DEERFIELD, IL 60015
Owner/Operator Telephone: 847-315-4139
Owner/Operator Telephone Ext: Not reported

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SOMERA-SANSOME VENTURES I LLC
Legal Status: Private
Date Became Current: 20120420
Date Ended Current: Not reported
Owner/Operator Address: SANSOME PACIFIC PROPERTIES, INC
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94111
Owner/Operator Telephone: 415-963-4702
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KIM.DASCOLI@WALGREENS.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: WALGREEN CO.
Legal Status: Private
Date Became Current: 20120827
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140609
Handler Name: WALGREENS #15025
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160412
Handler Name: WALGREENS #15025
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180831

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Handler Name: WALGREENS #15025
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210309
Handler Name: WALGREENS #15025
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: Pharmacies And Drug Stores

NAICS Code: 446110
NAICS Description: Pharmacies And Drug Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200399545CLE
Last Updated Date: 20230329
Shipped Date: 20230307
Received Date: 20230318
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000378647
Generator Name: Walgreens
Generator Location Street Number: Not reported
Generator Location Street 1: 2190 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704

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Database(s) EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Pkwy Ste 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200399546CLE
Last Updated Date:	20230413
Shipped Date:	20230307
Received Date:	20230322
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreens #15025
Generator Location Street Number:	2190
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	104
Generator Mail Street 1:	WILMOT RD 5TH FLR MS1434
Generator Mail Street 2:	Not reported
Generator Mail City:	DEERFIELD
Generator Mail Zip:	60015
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95

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WALGREEN #15025 (Continued) **1016954673**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012432030FLE
Last Updated Date:	20200429
Shipped Date:	20190730
Received Date:	20190830
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012432031FLE
Last Updated Date:	20200117
Shipped Date:	20190730
Received Date:	20190823
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen

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WALGREEN #15025 (Continued) **1016954673**

Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012432032FLE
Last Updated Date:	20190903
Shipped Date:	20190730
Received Date:	20190812
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen #15025
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

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Database(s) EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013976083FLE
Last Updated Date:	20200921
Shipped Date:	20200826
Received Date:	20200914
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	302 Wilmot Road Stop 3305
Generator Mail Street 2:	Not reported
Generator Mail City:	Deerfield
Generator Mail Zip:	60015-4618
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012486700FLE
Last Updated Date:	20190430
Shipped Date:	20190322

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Received Date:	20190419
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012486701FLE
Last Updated Date:	20190731
Shipped Date:	20190322
Received Date:	20190425
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704-1307

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012486702FLE
Last Updated Date:	20190501
Shipped Date:	20190322
Received Date:	20190409
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreens #15025
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012486904FLE
Last Updated Date:	20190730
Shipped Date:	20190523
Received Date:	20190605
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012486905FLE
Last Updated Date:	20190731
Shipped Date:	20190523
Received Date:	20190613
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000378647
Generator Name:	Walgreen
Generator Location Street Number:	Not reported
Generator Location Street 1:	2190 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Generator Location Zip:	94704-1307
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2190 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704-1307
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	012486906FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	012486906FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number:	012486906FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	012486906FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE LIQUID (WATER BASED PRODUCTS)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	89
Quantity Unit of Measure Code:	P

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

WALGREEN #15025 (Continued) **1016954673**

Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0445
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0445
Waste Quantity, in Kilograms:	40.36284
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	40.36284
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
76 additional US EManifest: record(s) in the EDR Site Report.

X178 **MIZUKI AUTO** **RCRA NonGen / NLR** **1026825830**
WNW **1900 MARTIN LUTHER KING JR WY** **CAL000406396**
1/8-1/4 **BERKELEY, CA 94704**
0.191 mi.
1006 ft. **Site 1 of 12 in cluster X**

Relative:
Lower

Actual:
175 ft.

RCRA Listings:

Date Form Received by Agency:	20210804
Handler Name:	Mizuki Auto
Handler Address:	Martin Luther King Jr Wy
Handler City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000406396
Contact Name:	EARL TANG
Contact Address:	MARTIN LUTHER KING JR WY
Contact City,State,Zip:	BERKELEY, CA 94704
Contact Telephone:	559-574-9999
Contact Fax:	Not reported
Contact Email:	EARL.TANG@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	MARTIN LUTHER KING JR WY
Mailing City,State,Zip:	BERKELEY, CA 94704
Owner Name: Earl Tang	

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **1026825830**

Owner Type:		Other
Operator Name:	Earl Tang	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210806
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: EARL TANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1900 MARTIN LUTHER KING JR WY
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	559-574-9999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	EARL.TANGG@GMAIL.COM

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **1026825830**

Owner/Operator Indicator: Operator
Owner/Operator Name: EARL TANG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1900 MARTIN LUTHER KING JR WY
Owner/Operator City,State,Zip: BERKELEY, CA 94704
Owner/Operator Telephone: 559-574-9999
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: EARL.TANGG@GMAIL.COM

Historic Generators:
Receive Date: 20210804
Handler Name: MIZUKI AUTO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

X179 **NUMBER 1 GAS** **UST FINDER RELEASE** **1029056338**
WNW **1900 MARTIN LUTHER KING JR. WAY** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.191 mi.
1006 ft. **Site 2 of 12 in cluster X**

Relative: **Lower**
Actual: **175 ft.**

UST FINDER RELEASE:
Object ID: 41063
Facility ID: Not reported
Lust ID: CAT0600154182
Name: NUMBER 1 GAS
Address: 1900 MARTIN LUTHER KING JR. WAY
City,State,Zip: BERKELEY, CA 94703
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 4646
Domestic Wells within 1500ft: 0

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NUMBER 1 GAS (Continued) **1029056338**

Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.27321
Y Coord:	37.87307
Latitude:	37.8730699999999
Longitude:	-122.27321

X180 **KAYO OIL** **UST FINDER RELEASE** **1029007489**
WNW **1900 MARTIN LUTHER KING** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.191 mi.
1006 ft. **Site 3 of 12 in cluster X**

Relative: **Lower**
Actual: **175 ft.**

UST FINDER RELEASE:

Object ID:	41064
Facility ID:	Not reported
Lust ID:	CAT0600100787
Name:	KAYO OIL
Address:	1900 MARTIN LUTHER KING
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4646
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

KAYO OIL (Continued) **1029007489**

NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -122.27321
Y Coord: 37.87307
Latitude: 37.8730699999999
Longitude: -122.27321

X181 **MIZUKI AUTO** **CERS HAZ WASTE** **S124905065**
WNW **1900 MARTIN LUTHER KING JR WAY** **HWTS** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **CERS**
0.191 mi.
1006 ft. **Site 4 of 12 in cluster X**

Relative:
Lower

Actual:
175 ft.

CERS HAZ WASTE:
Name: MIZUKI AUTO
Address: 1900 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94704
Site ID: 570889
CERS ID: 10861240
CERS Description: Hazardous Waste Generator

HWTS:
Name: MIZUKI AUTO
Address: 1900 MARTIN LUTHER KING JR WAY
Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
EPA ID: CAC003287661
Inactive Date: Not reported
Create Date: 05/16/2024
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1900 MARTIN LUTHER KING JR WAY
Mailing Address 2: Not reported
Mailing City,State,Zip: BERKELEY, CA 94704
Owner Name: EARL TANG
Owner Address: 1900 MARTIN LUTHER KING JR WAY
Owner Address 2: Not reported
Owner City,State,Zip: BERKELEY, CA 94704
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: EARL TANG
Contact Address: 1900 MARTIN LUTHER KING JR WAY
Contact Address 2: Not reported
City,State,Zip: BERKELEY, CA 94704
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: Temporary
Category: State
Latitude: 37.873112800000001
Longitude: -122.27321752

Name: MIZUKI AUTO

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **S124905065**

Address:	1900 MARTIN LUTHER KING JR WY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
EPA ID:	CAL000406396
Inactive Date:	Not reported
Create Date:	04/24/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1900 MARTIN LUTHER KING JR WY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 94704
Owner Name:	EARL TANG
Owner Address:	1900 MARTIN LUTHER KING JR WY
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 94704
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	EARL TANG
Contact Address:	1900 MARTIN LUTHER KING JR WY
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94704
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.873098
Longitude:	-122.273352

NAICS:

EPA ID:	CAL000406396
Create Date:	2015-04-24 15:47:23.053
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2015-04-24 15:47:23.04700
Inactive Date:	2015-06-30 00:00:00
Facility Name:	MIZUKI AUTO
Facility Address:	1900 MARTIN LUTHER KING JR WAY
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94704

CERS:

Name:	MIZUKI AUTO
Address:	1900 MARTIN LUTHER KING JR WAY
City,State,Zip:	BERKELEY, CA 94704
Site ID:	570889
CERS ID:	10861240
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-10-2021
Violations Found:	No
Eval Type:	Routine done by local agency

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **S124905065**

Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 570889
Facility Name: Mizuki Auto
Env Int Type Code: HWG
Program ID: 10861240
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.873080
Longitude: -122.273460

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1900 MARTIN LUTHER KING JR WAY
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Berkeley City Toxics Management Division
Entity Title: Not reported
Affiliation Address: 1947 Center Street, 1st Floor
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: (510) 981-7460,

Affiliation Type Desc: Environmental Contact
Entity Name: Earl Tang
Entity Title: Not reported
Affiliation Address: 1900 MARTIN LUTHER KING JR WAY
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **S124905065**

Entity Name:	Earl tang
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Earl Tang
Entity Title:	Not reported
Affiliation Address:	1900 MARTIN LUTHER KING JR WAY
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94704
Affiliation Phone:	(510) 548-8215,
Affiliation Type Desc:	Operator
Entity Name:	mizuki auto
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(559) 574-9999,
Affiliation Type Desc:	Property Owner
Entity Name:	Peter Yee
Entity Title:	Not reported
Affiliation Address:	1900 MARTIN LUTHER KING JR WAY
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94704
Affiliation Phone:	(510) 684-5065,
Affiliation Type Desc:	Document Preparer
Entity Name:	Earl tang
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	mizuki auto
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

Map ID
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MIZUKI AUTO (Continued) **S124905065**

Affiliation Phone: ,

X182
WNW
1/8-1/4
0.191 mi.
1006 ft.

MIZUKI AUTO **RCRA NonGen / NLR** **1031059760**
1900 MARTIN LUTHER KING JR WAY **CAC003287661**
BERKELEY, CA 94704

Site 5 of 12 in cluster X

Relative:
Lower

Actual:
175 ft.

RCRA Listings:

Date Form Received by Agency:		20240815
Handler Name:		Mizuki Auto
Handler Address:		1900 Martin Luther King Jr Way
Handler City,State,Zip:		BERKELEY, CA 94704
EPA ID:		CAC003287661
Contact Name:		EARL TANG
Contact Address:		1900 MARTIN LUTHER KING JR WAY
Contact City,State,Zip:		BERKELEY, CA 94704
Contact Telephone:		510-548-8215
Contact Fax:		Not reported
Contact Email:		EARL.TANGG@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **1031059760**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240919
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: EARL TANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1900 MARTIN LUTHER KING JR WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-548-8215
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EARL TANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1900 MARTIN LUTHER KING JR WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94704
Owner/Operator Telephone:	510-548-8215
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240516
Handler Name: MIZUKI AUTO	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

MIZUKI AUTO (Continued) **1031059760**

Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240815
Handler Name: MIZUKI AUTO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811114
NAICS Description: Specialized Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

X183 **NUMBER ONE GAS** **UST FINDER** **1028184585**
WNW **1900 MARTIN LUTHER KING JR WAY** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.191 mi.
1006 ft. **Site 6 of 12 in cluster X**

Relative: **Lower**
Actual: **175 ft.**

UST FINDER:
Object ID: 728816
Facility ID: CA10195885
Name: NUMBER ONE GAS
Address: 1900 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94704
Address Match Type: PointAddress
Open USTs: 2
Closed USTs: Not reported
TOS USTs: Not reported
Population 1500ft: 4641
Private Wells 1500ft: 0
Within 100yr Floodplain: No
Land Use: Developed, Medium Intensity
Within SPA: Not reported
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: Not reported
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **1028184585**

WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.273547008
Y Coord:	37.873079981
Latitude:	37.8730799806645
Longitude:	-122.27354700783

UST FINDER:

Object ID:	2251362
Facility ID:	CA10195885
Tank ID:	CA10195885-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1999/09/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	12000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

Object ID:	2251363
Facility ID:	CA10195885
Tank ID:	CA10195885-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1999/09/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Premium Unleaded
Tank Wall Type:	Double Wall

X184 **BERKELEY BEACON** **SWEEPS UST** **S101580071**
WNW **1900 MARTIN LUTHER KING J WAY** **CA FID UST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.191 mi.
1006 ft. **Site 7 of 12 in cluster X**

Relative:
Lower

Actual:
175 ft.

SWEEPS UST:

Name:	BERKELEY BEACON/PETER Y. YEE
Address:	1900 MARTIN LUTHER KING J WAY
City:	BERKELEY
Status:	Active
Comp Number:	13926
Number:	2
Board Of Equalization:	44-980109
Referral Date:	03-10-94
Action Date:	04-15-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	01-020-013926-000001
Tank Status:	A
Capacity:	10000
Active Date:	08-20-93
Tank Use:	M.V. FUEL
STG:	P

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

BERKELEY BEACON (Continued) **S101580071**

Content: LEADED
Number Of Tanks: 3

Name: BERKELEY BEACON/PETER Y. YEE
Address: 1900 MARTIN LUTHER KING J WAY
City: BERKELEY
Status: Active
Comp Number: 13926
Number: 2
Board Of Equalization: 44-980109
Referral Date: 03-10-94
Action Date: 04-15-94
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 01-020-013926-000002
Tank Status: A
Capacity: 10000
Active Date: 08-20-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: BERKELEY BEACON/PETER Y. YEE
Address: 1900 MARTIN LUTHER KING J WAY
City: BERKELEY
Status: Active
Comp Number: 13926
Number: 2
Board Of Equalization: 44-980109
Referral Date: 03-10-94
Action Date: 04-15-94
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 01-020-013926-000003
Tank Status: A
Capacity: 10000
Active Date: 08-20-93
Tank Use: M.V. FUEL
STG: P
Content: REGULAR UNLE
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 01000970
Regulated By: UTNKA
Regulated ID: 00013926
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4158457175
Mail To: Not reported
Mailing Address: 1900 MARTIN LUTHER KING J WA
Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 94704
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

BERKELEY BEACON (Continued) **S101580071**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

X185 **NUMBER ONE GAS** **LUST** **U003804906**
WNW **1900 MARTIN LUTHER KING JR WAY** **UST** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **Cortese**
0.191 mi. **CERS**
1006 ft. **Site 8 of 12 in cluster X**

Relative: **Lower**

Actual: **175 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: MLK1900
How Discovered: UM
Leak Cause: UNK
Leak Source: D
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 3/22/1999

UST:
Name: NUMBER ONE GAS
Address: 1900 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94704
Facility ID: Not reported
Permitting Agency: Berkeley City Toxics Management Division
CERSID: 10195885
Latitude: 37.8730700
Longitude: -122.273450
Owner type: Non-Government
Facility type: Motor Vehicle Fueling
Num of inuse ust: Not reported
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: PETER YEE
Tank owner mailing address: 1900 M.L.K. JR. WAY
Tank owner mailing city: BERKELEY
Tank owner mailing zip: 94704
Tank owner mailing state: CA
Tank operator name: PETER YEE
Tank operator mailing address: 1900 MLK JR WAY
Tank operator mailing city: BERKELEY
Tank operator mailing zip: 94704
Tank operator mailing state: CA
Tankidnumber: 2
Tank status: Renewal Permit
Tank configuration: Stand Alone Tank

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **U003804906**

Tank closure date:	Not reported
Tank installation date:	9/1/1999 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Premium Unleaded
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	NUMBER ONE GAS
Address:	1900 MARTIN LUTHER KING JR WAY
City,State,Zip:	BERKELEY, CA 94704
Facility ID:	Not reported
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	10195885
Latitude:	37.8730700
Longitude:	-122.273450
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	PETER YEE
Tank owner mailing address:	1900 M.L.K. JR. WAY
Tank owner mailing city:	BERKELEY
Tank owner mailing zip:	94704
Tank owner mailing state:	CA
Tank operator name:	PETER YEE
Tank operator mailing address:	1900 MLK JR WAY
Tank operator mailing city:	BERKELEY
Tank operator mailing zip:	94704
Tank operator mailing state:	CA
Tankidnumber:	1
Tank status:	Renewal Permit
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	9/1/1999 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **U003804906**

Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	NUMBER ONE GAS
Address:	1900 MARTIN LUTHER KING JR WAY
City,State,Zip:	BERKELEY, CA 94704
Facility ID:	Not reported
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	Not reported
Latitude:	37.8730700
Longitude:	-122.273450
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

Name:	NUMBER ONE GAS
Address:	1900 MARTIN LUTHER KING JR WAY
City,State,Zip:	BERKELEY, CA 94704
Facility ID:	Not reported
Permitting Agency:	Berkeley City Toxics Management Division
CERSID:	Not reported
Latitude:	37.87307

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **U003804906**

Longitude:	-122.27345
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

CORTESE:

Name:	NUMBER 1 GAS
Address:	1900 MARTIN LUTHER KING JR. WAY
City,State,Zip:	BERKELEY, CA 94703
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600154182
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **U003804906**

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: NUMBER 1 GAS
Address: 1900 MARTIN LUTHER KING JR. WAY
City,State,Zip: BERKELEY, CA 94703
Site ID: 896621
CERS ID: T0600154182
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

X186 **NUMBER ONE GAS** **CERS TANKS** **S121744105**
WNW **1900 MARTIN LUTHER KING JR WAY** **CERS** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.191 mi.
1006 ft. **Site 9 of 12 in cluster X**

Relative:
Lower

Actual:
175 ft.

CERS TANKS:
Name: NUMBER ONE GAS
Address: 1900 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94704
Site ID: 139048
CERS ID: 10195885
CERS Description: Underground Storage Tank

CERS:
Name: NUMBER ONE GAS
Address: 1900 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94704
Site ID: 139048
CERS ID: 10195885

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-22-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 05/22/2019. The flapper valves were not inspected by October 13, 2018. Service technicians pulled the flapper valves and inspected this date. The next inspection must be completed no later than October 13, 2021 and every 36 months thereafter.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-21-2015
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 05/21/2015. Super LLD and Regular LLD failed to detect a 3.0 gph leak. Super LLD was adjusted and passed. Note: Super LLD was replaced last year. The regular LLD was tested again and it passed.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-23-2018
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 06/22/2018. The plot plan does not include the piping or monitoring locations, including the sensors, LLDs and monitoring panel. Corrective action: Update the plot plan and submit in CERS.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-21-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 05/29/2015. The monitoring plan for the premium tank, tank 2, indicates that the UDC monitoring is performed by continuous electronic monitoring. during the inspection, the sensor only shut down flow of product at the dispenser. The monitoring plan for regular tank, tank 1, indicates pipe monitoring is performed with a liquid filled secondary containment. TMD observed that the secondary is dry. Corrective action: Update the monitoring plans electronically and resubmit.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-24-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 05/24/2016. 87 LLD failed in that it did not detect a 3.0 gph leak. LLD adjusted and passed.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-20-2020
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 07/17/2020. The monthly DO inspections are not being conducted every 30 days. The inspections were completed on the following dates and should have been completed on or before the dates as noted in parenthesis: 6/17/2019 - 7/29/2019 (7/17/2019) - 8/23/2019 (8/16/2019) - 9/19/2019 (9/15/2019) - 10/22/2019 (10/15/2019) - 11/26/2019 (11/14/2019) - 12/23/2019 (12/14/2019) - 1/22/2020 (1/13/2020) - 2/24/2020 (2/12/2020) - 3/24/2020 (3/13/2020) - 4/27/2020 (4/12/2020). Corrective action: Ensure that the DO completes the visual inspection at least once every 30 days. Provide TMD with a copy of the May and June DO reports.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-22-2019
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 05/22/2019. The line leak detector on the 87 Regular tank system did not detect a leak when tested. Corrected onsite as contractor adjusted the LLD and it passed.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 03-02-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 04/01/2014. Non-inspection related violation - Notification for annual submittal sent to facility contact on or about 2/5/14 and reminder notice sent on or about 2/27/14. NOV sent

Map ID
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MAP FINDINGS

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NUMBER ONE GAS (Continued) **S121744105**

3/18/14. Business initially submitted 3/28/14, and an accepted plan was submitted on 4/1/14 (CE)
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-21-2014
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 05/21/2014. Failed to provide a working LLD at 3.0 gph at 10psi that restricts or shuts off flow of fuel for the super tank. Corrected onsite. LLD replaced with same and confirmed.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-21-2015
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes: Returned to compliance on 05/21/2015. TMD did not receive a copy of the secondary containment test results completed 10/23/14. Corrected onsite. Received a copy.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-21-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 05/29/2015. The UST Operating Permit application was submitted electronically on 3/2/15. The tank information is incorrect in that for Tank 1 overfill prevention is listed as audible and visual alarms and no external alarm is available onsite, turbine containment sump is listed as double wall, riser pipe is listed as none, it notes a containment sump is installed for fill component and the UDC is listed as double walled. For Tank 2, the primary containment is listed as fiberglass and the secondary tank containment is listed as steel, overfill prevention is listed as audible and visual alarms and no external alarm is available onsite, piping secondary containment is listed as steel, turbine containment

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NUMBER ONE GAS (Continued) **S121744105**

sump is noted as double wall, riser pipe is listed as fiberglass and the fill component has a containment sump. Based on my inspection and review of the file, this information is incorrect. Corrective action: Update the tank information electronically and resubmit.

Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Violation Date: 05-31-2023
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 06/09/2023. Observation: Current form for Financial Responsibility in CERS is from 2020 and has "annual" coverage, meaning it needs to be updated each year. Also, current Statement of Designated UST Operator Compliance form has incorrect expiration date for the ICC for your Designated Operator (DO). Corrective Action: Change Financial Responsibility coverage to "continuous", per email. Update the expiration date for the ICC of the Designated Operator (DO), per email. Submit in CERS within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite for the secondary containment testing completed by Bill McCarthy and Tony Fontana with UST Compliance Testing Inc. Sumps tested for 15 minutes using XXX Lines tested at 5 psi.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

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Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met with Dwayne Yee, and Tony Fontana and Bill McCarthy with UST Compliance Testing Inc. Reviewed system setup, alarm history, CERS submittal, and monthly DO reports.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Non inspection related violation: Failure to complete annual certification of the HMBP, which is due March 1 annually in Berkeley.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Reviewed 2/25/2021 CERS submittal, financial responsibility, and monthly designated operator inspection reports. The monitoring system certification, spill bucket testing and overfill inspection was completed on 5/26/2021. No issues were noted.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met with Peter Yee, owner, and Tony Fontana and Bill McCarthy, UST compliance testing Inc, for monitoring system certification. Confirmed operation of STP sump sensors, annular sensors, UDC sensors, fail safe, positive shutdown, and sensor out. Monthly designated operator reports are available.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite at time of monitoring system certification. Met with Tony Fontana and Bill McCarthy with UST Compliance Testing Inc. Received system setup and alarm history. Confirmed Veeder Root, ICC, VMI certification. No alarms since last certification. Confirmed operation of 87 and 91 STP sump sensors, annular sensors, positive shutdown, failsafe, and sensor out. Confirmed operation of UDC sensors. 91 LLD passed. Confirmed completion of monthly designated operator

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NUMBER ONE GAS (Continued) **S121744105**

inspections and training. Due to reformulations of gasoline, in that it now contains 10% ethanol, primary containment of tank must be compatible with alcohol mixtures. This site has one double walled fiberglass tank from Xerxes installed in 1999, and the other is a double walled primary steel, secondary fiberglass Joor, installed in 1999. Based on the manufacturer's affirmative statement of compatibility, singed May 31, 2012, the double walled fiberglass Xerxes tank is compatible with up to 100% ethanol. The Joor [Truncated]

Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Underground Storage Tank (UST) facility. On May 25, 2022, Bill McCarthy of UST Compliance notified TMD of the scheduled annual monitoring certification, to take place on 5/31/2022. TMD met with facility operator, Dwanye Yee, and UST Technicians Anthony Fontana and Bill McCarthy of UST Compliance Testing. TMD reviewed Designated Operator (DO) reports and they were in order; DO training of employees took place on 6/17/2021 and is current. UST operating permit was current and posted on wall. TMD observed technicians placing stickers on tested equipment. TMD observed certifications for - VMI #2333 (expires May 16, 2023) - Veeder-Root #A23686 (certified July 25, 2021) - ICC #1064273 (expires 8/21/2022) Two spill buckets held 5 gallons, passing containment testing. Fail safe, positive shut down, and sensor out tests were conducted and passed. Annular sensors alarmed. UDCs had hard-piped sensors; technicians [Truncated]

Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Underground Storage Tank (UST) inspection. Employee training was current as of 6/20/2022. TMD observed successful fail-safe, positive shut down, sensor out tests. Fire extinguishers were current as of November 2022. Current UST permit was on-site. Past 12 months of designated operator reports were readily available to inspector, conducted at least every 30 days, signed, and in good order. TMD observed technicians affix stickers to tested equipment. Spill buckets held 5 gallons for 1 hour. LLD testing machine was last calibrated on 8/25/2022. 87 LLD passed after 1 adjustment; 91 LLD passed. Technician certifications: ICC exp. 8/17/2024 Veeder Root 7/25/2023 VMI 5/18/2025 OPW 2/12/2025 Overfill Prevention testing current as of 5/26/2021 SB-989 testing current as of 10/22/2021

Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

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Direction
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met with Peter Yee, owner, and Tony Fontana and Bill McCarthy, with UST Compliance Testing Inc for monitoring system certification. Sumps clean and service technicians confirmed operation of sump sensors and annular sensors for regular (tank 1) and premium (tank 2) tank systems, and confirmed under dispenser containment sensors, and line leak detectors. Service technicians confirmed positive shutdown, fail safe and sensor out.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for monitoring system certification. Met with Peter Yee, owner, and Bill McCarthy and Tony Fontana, UST Compliance Testing, inc. Received system setup and alarm history. DO report for September indicates CPU crashed and battery replaced, sensors retested. Last alarm history printed August 28, 2013. Confirmed operation of super sump sensor, 87 sump sensor, super annular sensor and 87 annular sensor. Confirmed positive shutdown, fail safe and sensor out. confirmed UCD sensors shut down dispensers. 87 LLD passed. Super LLD failed.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Business submitted annual HMBP update 2/26/2015.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Confirmed monthly designated operator inspections completed. Confirmed information submitted in the most recent CERS submittal, 8/8/2016. Confirmed the facility has had no alarms. Returned to site on June 12, 2017 to review monitoring system certification report and no issues observed.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-22-2019
Violations Found: Yes

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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

Eval Type: Routine done by local agency
Eval Notes: Observed monitoring system certification completed by Bill McCarthy and Tony Fontana of U.S.T. Compliance Testing, Inc. TMD was provided with a copy of the system setup and alarm history. Service technicians confirmed operation of sensors and line leak detectors. Reviewed monthly DO reports.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite for secondary containment testing. Tony Fontana and Bill McCarthy with UST Compliance Testing Inc. All components pass. All boots removed following testing and sensors replaced to lowest point. Please note, TMD did not receive a written notification of the testing to indicate date and time. TMD was verbally notified of the date. TMD requires written confirmation of the testing notificaiton.
Eval Division: Berkeley City Toxics Management Division
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 139048
Site Name: NUMBER ONE GAS
Site Address: 1900 MARTIN LUTHER KING JR WAY
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 03-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Site Address: 1900 MARTIN LUTHER KING JR WAY
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 05-21-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 139048
Site Name: NUMBER ONE GAS
Site Address: 1900 MARTIN LUTHER KING JR WAY
Site City: BERKELEY
Site Zip: 94704
Enf Action Date: 05-21-2015

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

NUMBER ONE GAS (Continued) **S121744105**

Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: UST
Enf Action Source: CERS,

Coordinates:
Site ID: 139048
Facility Name: NUMBER ONE GAS
Env Int Type Code: HMBP
Program ID: 10195885
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.873070
Longitude: -122.273450

Affiliation:
Affiliation Type Desc: UST Tank Operator
Entity Name: PETER YEE
Entity Title: Not reported
Affiliation Address: 1900 MLK JR WAY
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94704
Affiliation Phone: (510) 845-7175,

Affiliation Type Desc: UST Tank Owner
Entity Name: PETER YEE
Entity Title: Not reported
Affiliation Address: 1900 M.L.K. JR. WAY
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94704
Affiliation Phone: (510) 845-7175,

Affiliation Type Desc: CUPA District
Entity Name: Berkeley City Toxics Management Division
Entity Title: Not reported
Affiliation Address: 1947 Center Street, 1st Floor
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: (510) 981-7460,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1900 MARTIN LUTHER KING JR. WAY
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704

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NUMBER ONE GAS (Continued) **S121744105**

Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Dwayne Yee
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: NUMBER ONE GAS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: YEE PETER Y & LANCY S
Entity Title: Not reported
Affiliation Address: 370 HOLLISTER AVENUE
Affiliation City: ALAMEDA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 945013574
Affiliation Phone: (510) 845-7175,

Affiliation Type Desc: Environmental Contact
Entity Name: Dwayne Yee
Entity Title: Not reported
Affiliation Address: 1900 Martin Luther King Jr Way
Affiliation City: Berkeley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94704
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Dwayne Yee
Entity Title: Operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: LANCY YEE
Entity Title: Not reported
Affiliation Address: 1900 Martin Luther King Jr Way
Affiliation City: Berkeley

Map ID
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NUMBER ONE GAS (Continued) **S121744105**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94704
Affiliation Phone:	(510) 845-6734,
Affiliation Type Desc:	Operator
Entity Name:	Dwayne Yee
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 316-3799,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Dwayne Yee
Entity Title:	Owners Son
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 316-3799,

X187 **NUMBER 1 GAS** **LUST** **S104580004**
WNW **1900 MARTIN LUTHER KING JR. WAY** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.191 mi.
1006 ft. **Site 10 of 12 in cluster X**

Relative: LUST:
Lower

Actual:
175 ft.

Name:	NUMBER 1 GAS
Address:	1900 MARTIN LUTHER KING JR. WAY
City,State,Zip:	BERKELEY, CA 94703
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	
Global Id:	T0600154182
Latitude:	37.873326
Longitude:	-122.273197
Status:	Completed - Case Closed
Status Date:	04/21/2005
Case Worker:	GAF
RB Case Number:	Not reported
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	MLK1900
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline, Diesel, Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	06/25/1998
Leak Reported Date:	08/23/1999
How Discovered:	UST System Modification

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

NUMBER 1 GAS (Continued) **S104580004**

How Discovered Description: USTS REMOVED AND SAMPLES TAKEN
Discharge Source: Dispenser
Discharge Cause: Unknown
Stop Method: Close and Replace Tank
Stop Description: Not reported
No Further Action Date: 04/21/2005
CA Water Watershed Name: Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 11-15%
CA Enviroscreen 4 Score: 25-30%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0600154182
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600154182
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600154182
Action Type: Other
Date: 06/25/1998
Action: Leak Discovery

Global Id: T0600154182
Action Type: REMEDIATION
Date: 06/25/1998
Action: Excavation

Global Id: T0600154182
Action Type: Other
Date: 08/23/1999
Action: Leak Reported

Global Id: T0600154182
Action Type: Other
Date: 06/25/1999
Action: Leak Stopped

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NUMBER 1 GAS (Continued) **S104580004**

LUST:
Global Id: T0600154182
Status: Open - Case Begin Date
Status Date: 06/25/1998

Global Id: T0600154182
Status: Open - Verification Monitoring
Status Date: 03/22/1999

Global Id: T0600154182
Status: Completed - Case Closed
Status Date: 04/21/2005

Y188 **SUSIE JUE** **RCRA NonGen / NLR** **1027203947**
NW **1925 DELAWARE ST, APT 2C** **E MANIFEST** **CAC003167932**
1/8-1/4 **BERKELEY, CA 94709**
0.191 mi.
1006 ft. **Site 1 of 2 in cluster Y**

Relative:
Higher

Actual:
197 ft.

RCRA Listings:

Date Form Received by Agency:		20220324
Handler Name:		1925 Delaware St, Apt 2c
Handler Address:		1925 Delaware St, Apt 2c
Handler City,State,Zip:		BERKELEY, CA 94709
EPA ID:		CAC003167932
Contact Name:		SUSIE JUE
Contact Address:		1925 DELAWARE ST, APT 2C
Contact City,State,Zip:		BERKELEY, CA 94709
Contact Telephone:		510-333-6901
Contact Fax:		Not reported
Contact Email:		SUSIE.JUE@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1925 DELAWARE ST, APT 2C
Mailing City,State,Zip:		BERKELEY, CA 94709
Owner Name:	Susie Jue	
Owner Type:		Other
Operator Name:	Susie Jue	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

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SUSIE JUE (Continued) **1027203947**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SUSIE JUE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1925 DELAWARE ST, APT 2C
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-333-6901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SUSIE JUE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1925 DELAWARE ST, APT 2C
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-333-6901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

SUSIE JUE (Continued) **1027203947**

Historic Generators:
- Receive Date: 20220324
- Handler Name: 1925 DELAWARE ST, APT 2C
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

E MANIFEST:
- Manifest Tracking Number: 100071626ELC
- Last Updated Date: 20220418
- Shipped Date: 20220414
- Received Date: 20220415
- Manifest Status: Signed
- Submission Type: FullElectronic
- Origin Type: Web
- Generator EPA ID: CAC003167932
- Generator Name: Susie Jue
- Generator Location Street Number: Not reported
- Generator Location Street 1: 1925 DELAWARE ST, APT 2C
- Generator Location Street 2: Not reported
- Generator Location City: BERKELEY
- Generator Location State: CA
- Generator Location Zip: 94709
- Generator Mail Street Number: Not reported
- Generator Mail Street 1: 1925 DELAWARE ST, APT 2C
- Generator Mail Street 2: Not reported
- Generator Mail City: BERKELEY
- Generator Mail Zip: 94709
- Generator Mail State: CA
- Generator Contact Company Name: Not reported
- Designated Facility EPA ID: CAD982042475
- Designated Facility Name: Recology Hay Road
- Designated Facility Mail Street Number: 235
- Designated Facility Mail Street 1: Not reported
- Designated Facility Mail Street 2: N FIRST ST
- Designated Facility Mail City: DIXON
- Designated Facility Mail Zip: 95620

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

SUSIE JUE (Continued) **1027203947**

Designated Facility Mail State: CA
Designated Facility Location Street Number: 6426
Designated Facility Location Street 1: HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 100071626ELC
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 100071626ELC
Transporter Line Number: 1
Transporter EPA ID: CAL000390428
Transporter Name: Cve Nb Contracting Group Inc Dba Central Valley Environmental

Waste Line:
Manifest Tracking Number: 100071626ELC
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 7
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

SUSIE JUE (Continued) **1027203947**

Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

Y189 **1925 DELAWARE ST, UNIT 2C** **RCRA NonGen / NLR** **1027078911**
NW **1925 DELAWARE ST, UNIT 2C** **E MANIFEST** **CAC003150824**
1/8-1/4 **BERKELEY, CA 94709**
0.191 mi.
1006 ft. **Site 2 of 2 in cluster Y**

Relative:
Higher

Actual:
197 ft.

RCRA Listings:

Date Form Received by Agency:		20211201
Handler Name:		1925 Delaware St, Unit 2c
Handler Address:		1925 Delaware St, Unit 2c
Handler City,State,Zip:		BERKELEY, CA 94709
EPA ID:		CAC003150824
Contact Name:		JUE FAMILY
Contact Address:		3339 MONTEVIDEO DR
Contact City,State,Zip:		SAN RAMON, CA 94583
Contact Telephone:		510-333-6901
Contact Fax:		Not reported
Contact Email:		SUSIE.JUE@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3339 MONTEVIDEO DR
Mailing City,State,Zip:		SAN RAMON, CA 94583
Owner Name:	Jue Family	
Owner Type:		Other
Operator Name:	Jue Family	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

1925 DELAWARE ST, UNIT 2C (Continued) **1027078911**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JUE FAMILY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3339 MONTEVIDEO DR
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	510-333-6901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JUE FAMILY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3339 MONTEVIDEO DR
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	510-333-6901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211201
Handler Name: 1925 DELAWARE ST, UNIT 2C	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1925 DELAWARE ST, UNIT 2C (Continued) **1027078911**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 100067412ELC
Last Updated Date: 20211221
Shipped Date: 20211216
Received Date: 20211220
Manifest Status: Signed
Submission Type: FullElectronic
Origin Type: Web
Generator EPA ID: CAC003150824
Generator Name: Jue Family
Generator Location Street Number: Not reported
Generator Location Street 1: 1925 DELAWARE ST, UNIT 2C
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94709
Generator Mail Street Number: Not reported
Generator Mail Street 1: 3339 MONTEVIDEO DR
Generator Mail Street 2: Not reported
Generator Mail City: SAN RAMON
Generator Mail Zip: 94583
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road
Designated Facility Mail Street Number: 235
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: N FIRST ST
Designated Facility Mail City: DIXON
Designated Facility Mail Zip: 95620
Designated Facility Mail State: CA
Designated Facility Location Street Number: 6426
Designated Facility Location Street 1: HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

1925 DELAWARE ST, UNIT 2C (Continued) **1027078911**

Rejection Indicator: N

State Waste:
Manifest Tracking Number: 100067412ELC
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 100067412ELC
Transporter Line Number: 1
Transporter EPA ID: CAL000390428
Transporter Name: Cve Nb Contracting Group Inc Dba Central Valley Environmental

Waste Line:
Manifest Tracking Number: 100067412ELC
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 14
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
Z190 WSW 1/8-1/4 0.192 mi. 1014 ft.	**HADJIAN PROPERTY 1840/1894 UNIVERSITY AVENUE BERKELEY, CA 94703**	**CPS-SLIC CERS**	**S125345842 N/A**

Site 1 of 8 in cluster Z

Relative: Lower

Actual: 164 ft.

CPS-SLIC:

Name:	HADJIAN PROPERTY
Address:	1840/1894 UNIVERSITY AVENUE
City,State,Zip:	BERKELEY, CA 94703
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	08/14/2019
Global Id:	T10000013278
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.8713097734201
Longitude:	-122.273421807375
Case Type:	Cleanup Program Site
Case Worker:	MT
Local Agency:	Not reported
RB Case Number:	01S0812
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern:	Dichloroethene (DCE), Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	08/14/2019
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim No:	S0405
Claim Status:	Active
Site History:	Site operated as a clothes cleaning facility during approximately 1938 to 1955. Chemicals associated with dry cleaning detected at the Site includes carbon tetrachloride, PCE, and TCE. Site is also the location of a leaking UST case (see Regional Water Board case no. 01-2043).

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	HADJIAN PROPERTY

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

HADJIAN PROPERTY (Continued) **S125345842**

Address:	1840/1894 UNIVERSITY AVENUE
City,State,Zip:	BERKELEY, CA 94703
Site ID:	881319
CERS ID:	T10000013278
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ANGUS CHAN - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREET, SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	5106222363,

S191 **AVPM CA 31 LP DBA CAMPUS VETERINARY CLINIC** **RCRA NonGen / NLR** **1027529508**
WNW **1807 MARTIN LUTHER KING JR WAY** **CAL000475755**
1/8-1/4 **BERKELEY, CA 94709**
0.194 mi.
1025 ft. **Site 2 of 3 in cluster S**

Relative: **Lower**

Actual: **182 ft.**

RCRA Listings:

Date Form Received by Agency:		20230112
Handler Name:		Avpm Ca 31 Lp Dba Campus Veterinary Clinic
Handler Address:		1807 Martin Luther King Jr Way
Handler City,State,Zip:		BERKELEY, CA 94709
EPA ID:		CAL000475755
Contact Name:		CHRISTINE PIERSON
Contact Address:		1807 MARTIN LUTHER KING JR WAY
Contact City,State,Zip:		BERKELEY, CA 94709
Contact Telephone:		510-549-1252
Contact Fax:		Not reported
Contact Email:		MFORD@AMERIVER.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1807 MARTIN LUTHER KING JR WAY
Mailing City,State,Zip:		BERKELEY, CA 94709
Owner Name:	Amerivet Veterinary Partners	
Owner Type:		Other
Operator Name:	Christine Pierson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

AVPM CA 31 LP DBA CAMPUS VETERINARY CLINIC (Continued) **1027529508**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230113
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AMERIVET VETERINARY PARTNERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8620 N NEW BRAUNFELS AVE STE 501
Owner/Operator City,State,Zip:	SA ANTONIO, TX 78217
Owner/Operator Telephone:	855-621-2500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CHRISTINE PIERSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1807 MARTIN LUTHER KING JR WAY
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-549-1252

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AVPM CA 31 LP DBA CAMPUS VETERINARY CLINIC (Continued) **1027529508**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230112
Handler Name: AVPM CA 31 LP DBA CAMPUS VETERINARY CLINIC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541940
NAICS Description: Veterinary Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

S192 **CAMPUS VETERINARY CLINIC** **CERS HAZ WASTE** **S113138012**
WNW **1807 MARTIN LUTHER KING JR WAY** **HWTS** **N/A**
1/8-1/4 **BERKELEY, CA 94709** **HAZNET**
0.194 mi.
1025 ft. **Site 3 of 3 in cluster S**

Relative:
Lower

Actual:
182 ft.

CERS HAZ WASTE:
Name: CAMPUS VETERINARY CLINIC
Address: 1807 MARTIN LUTHER KING JR WAY
City,State,Zip: BERKELEY, CA 94709
Site ID: 102766
CERS ID: 10196443
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 102766
Site Name: CAMPUS VETERINARY CLINIC
Violation Date: 02-16-2023
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/16/2023. Observation: Employee training records were unavailable at time of inspection. Corrective Action: Conduct employee training within 30 days, submit training record to

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

TMD via email.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 102766
Site Name: CAMPUS VETERINARY CLINIC
Violation Date: 09-09-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 09/20/2019. Office does safety training but has not maintained records. Please conduct a brief safety training focusing on chemical hazards and response to releases, and provide my office with a training log. In the future make sure you do annual safety training and maintain logs.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 102766
Site Name: CAMPUS VETERINARY CLINIC
Violation Date: 02-16-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 02/20/2023. Observation: Facility reports as a hazardous waste generator in CERS, but is not one. Corrective Action: To avoid confusion and undue waste permitting fees, please go into CERS, go under the Business Activities section, and select 'no' to the question "Does your facility generate Hazardous Waste?". Submit in CERS within 30 days.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: no violations noted, compressed gas cylinder storage only. No hazardous waste reported to be generated. Instructed to log onto CERS and uncheck the Haz waste box, then the haz waste applicability would be closed out in Envision.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: no violations noted, compressed gas cylinder storage only. No

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

hazardous waste reported to be generated. Instructed to log onto CERS and uncheck the Haz waste box, then the haz waste applicability would be closed out in Envision.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Hazardous Materials Business Plan (HMBP) and Stormwater (SW) inspections. TMD met with manager and site representative, Vilma Callejo. Per operator, no hazardous waste is generated on-site. TMD did not observe hazardous waste. Fire extinguishers were current as of December 2022. TMD observed - 19 x 14.6 cubic feet of oxygen = 277 cubic feet of oxygen - 250~ cubic foot cylinder of nitrogen
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Observed gases in the amounts and locations as reported in 2015. Gases are handled by the vendors, not staff. Staff training provided annually on compressed gas/oxygen safety. No violations observed.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 102766
Facility Name: CAMPUS VETERINARY CLINIC
Env Int Type Code: HMBP
Program ID: 10196443
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.873940
Longitude: -122.272930

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Thomas Thill
Entity Title: Not reported

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Affiliation Address:	1807 Martin Luther King Jr. Way
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94709
Affiliation Phone:	(855) 621-2500,
Affiliation Type Desc:	Operator
Entity Name:	AVPM CA 31 LP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 549-1252,
Affiliation Type Desc:	Document Preparer
Entity Name:	Monica Ford
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dr. Patrick Pierson
Entity Title:	Not reported
Affiliation Address:	1807 Martin Luther King Jr. Way
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94709
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Amerivet Partners Managment
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,

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Database(s) EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1807 Martin Luther King Jr. Way
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94709
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Monica Ford
Entity Title:	Integration Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	AVPM CA 31 LP DBA CAMPUS VETERINARY CLINIC
Address:	1807 MARTIN LUTHER KING JR WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94709
EPA ID:	CAL000475755
Inactive Date:	Not reported
Create Date:	01/12/2023
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1807 MARTIN LUTHER KING JR WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 94709
Owner Name:	AMERIVET VETERINARY PARTNERS
Owner Address:	8610 N NEW BRAUNFELS AVE STE 500
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN ANTONIO, TX 78217
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHRISTINE PIERSON
Contact Address:	1807 MARTIN LUTHER KING JR WAY
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94709
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	Permanent
Category:	State
Latitude:	37.873921269999997
Longitude:	-122.27324459

Name:	CAMPUS VETERINARY CLINIC
Address:	1807 MARTIN LUTHER KING JR WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94709
EPA ID:	CAL000296005

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Inactive Date:	06/30/2016
Create Date:	07/05/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1807 MARTIN LUTHER KING JR WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BERKELEY, CA 947092183
Owner Name:	SIMON S YEN
Owner Address:	1807 MARTIN LUTHER KING JR WAY
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947092183
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ERAY HONEYCUTT OWNER/ADMIN'R
Contact Address:	1807 MARTIN LUTHER KING JR WAY
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 94709
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.874149
Longitude:	-122.273282

NAICS:

EPA ID:	CAL000296005
Create Date:	2005-07-05 10:04:31.667
NAICS Code:	54194
NAICS Description:	Veterinary Services
Issued EPA ID Date:	2005-07-05 10:04:31.62000
Inactive Date:	2016-06-30 00:00:00
Facility Name:	CAMPUS VETERINARY CLINIC
Facility Address:	1807 MARTIN LUTHER KING JR WAY
Facility Address 2:	Not reported
Facility City:	BERKELEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	947092183

HAZNET:

Name:	CAMPUS VETERINARY CLINIC
Address:	1807 MARTIN LUTHER KING JR WAY
Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947092183
Contact:	ERAY HONEYCUTT OWNER/ADMIN'R
Telephone:	5105491252
Mailing Name:	Not reported
Mailing Address:	1807 MARTIN LUTHER KING JR WAY
Year:	2012
Gepaid:	CAL000296005
TSD EPA ID:	CAD981429673
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.14595

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Year: 2011
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.39615

Year: 2010
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.52125

Year: 2009
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.47955

Year: 2008
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.43785

Year: 2007
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.39615

Year: 2006
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.0834

Year: 2006
Gepaid: CAL000296005
TSD EPA ID: CAD981429673
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.10425

Additional Information:
Year: 2012
Gen EPA ID: CAL000296005

Shipment Date: 20120103
Creation Date: 3/19/2012 20:30:14
Receipt Date: 20120110

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Database(s) EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Manifest ID:	004536056FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL000296005
Shipment Date:	20110909
Creation Date:	11/8/2011 18:30:28
Receipt Date:	20110910
Manifest ID:	004535773FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110524
Creation Date:	6/28/2011 18:30:21
Receipt Date:	20110525
Manifest ID:	003194506FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110110
Creation Date:	2/23/2011 18:30:31
Receipt Date:	20110111
Manifest ID:	003194507FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL000296005

Shipment Date:	20101026
Creation Date:	1/3/2011 18:30:18
Receipt Date:	20101027
Manifest ID:	002876322FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100902
Creation Date:	12/16/2010 18:30:19
Receipt Date:	20100903
Manifest ID:	002876166FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100628
Creation Date:	9/10/2010 18:30:54
Receipt Date:	20100629
Manifest ID:	003193489FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Additional Code 5:	Not reported
Shipment Date:	20100401
Creation Date:	6/29/2010 18:30:25
Receipt Date:	20100402
Manifest ID:	003193245FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAL000296005
Shipment Date:	20090925
Creation Date:	10/29/2009 18:30:19
Receipt Date:	20090928
Manifest ID:	002877650FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090611
Creation Date:	7/31/2009 18:30:28
Receipt Date:	20090612

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Manifest ID:	002467296FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090518
Creation Date:	6/27/2009 18:30:20
Receipt Date:	20090519
Manifest ID:	002467200FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090119
Creation Date:	3/9/2009 18:30:30
Receipt Date:	20080120
Manifest ID:	002468286FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAL000296005
Shipment Date:	20081016
Creation Date:	12/8/2008 18:30:25
Receipt Date:	20081017
Manifest ID:	001507966FLE
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080617
Creation Date:	8/7/2008 18:30:22
Receipt Date:	20080618
Manifest ID:	003495838JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.10425
Waste Quantity:	25

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CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080514
Creation Date:	8/4/2008 18:30:28
Receipt Date:	20080515
Manifest ID:	003495833JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080415
Creation Date:	6/9/2008 18:30:18
Receipt Date:	20080416
Manifest ID:	003495725JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Gen EPA ID:	CAL000296005
Shipment Date:	20071227
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20080102
Manifest ID:	003496298JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071016
Creation Date:	1/8/2008 18:30:57
Receipt Date:	20071017
Manifest ID:	002182806JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070813
Creation Date:	12/28/2007 18:31:37
Receipt Date:	20070814
Manifest ID:	002183212JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070514
Creation Date:	10/10/2007 18:30:08
Receipt Date:	20070515
Manifest ID:	002182801JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070209
Creation Date:	8/9/2007 18:30:25
Receipt Date:	20070212
Manifest ID:	000933877JJK
Trans EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0834

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2006
Gen EPA ID: CAL000296005

Shipment Date: 20061121
Creation Date: 3/30/2007 13:33:18
Receipt Date: 20061122
Manifest ID: 000934961JJK
Trans EPA ID: CAD981429673
Trans Name: PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981429673
Trans Name: PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.10425
Waste Quantity: 25
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060317
Creation Date: 7/14/2006 18:30:33
Receipt Date: 20060318
Manifest ID: 24874317
Trans EPA ID: CAD981429673
Trans Name: PHOTO WASTE RECYCLING CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981429673
Trans Name: PHOTO WASTE RECYCLING CO INC
TSDF Alt EPA ID: CAD981429673
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.0834
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CAMPUS VETERINARY CLINIC (Continued) **S113138012**

Additional Code 4: Not reported
Additional Code 5: Not reported

T193
ENE
1/8-1/4
0.197 mi.
1038 ft.

CHEVRON
2199 BERKELEY WY
BERKELEY, CA 94709

Site 18 of 20 in cluster T

UST FINDER RELEASE **1028935097**
N/A

Relative:
Higher

Actual:
218 ft.

UST FINDER RELEASE:

Object ID:	41253
Facility ID:	Not reported
Lust ID:	CAT0600100314
Name:	CHEVRON
Address:	2199 BERKELEY WY
City,State,Zip:	BERKELEY, CA 94709
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4099
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26635
Y Coord:	37.8734000000001
Latitude:	37.8733999999999
Longitude:	-122.26635

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

T194 **CHEVRON** **LUST** **S105030395**
ENE **2199 BERKELEY WY** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94709** **CERS**
0.197 mi.
1038 ft. **Site 19 of 20 in cluster T**

Relative:
Higher

Actual:
218 ft.

LUST REG 2:

Region:	2
Facility Id:	01-0342
Facility Status:	Post remedial action monitoring
Case Number:	01-0342
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	11/22/1989
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	11/15/1989
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	4/12/1994
Date Post Remedial Action Monitoring Began:	1/2/1965

CORTESE:

Name:	CHEVRON
Address:	2199 BERKELEY WY
City,State,Zip:	BERKELEY, CA 94709
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600100314
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CHEVRON
Address:	2199 BERKELEY WY
City,State,Zip:	BERKELEY, CA 94709
Site ID:	873732
CERS ID:	T0600100314
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CHEVRON (Continued) **S105030395**

Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

T195 **CHEVRON** **LUST** **S110060498**
ENE **2199 BERKELEY WY** **HIST CORTESE** **N/A**
1/8-1/4 **BERKELEY, CA 94709**
0.197 mi.
1038 ft. **Site 20 of 20 in cluster T**

Relative: Higher

Actual: 218 ft.

LUST:

Name:	CHEVRON
Address:	2199 BERKELEY WY
City,State,Zip:	BERKELEY, CA 94709
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	
Global Id:	T0600100314
Latitude:	37.873484
Longitude:	-122.265732
Status:	Completed - Case Closed
Status Date:	05/01/2003
Case Worker:	GAF
RB Case Number:	01-0342
Local Agency:	BERKELEY, CITY OF
File Location:	Local Agency
Local Case Number:	01-0342
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Quantity Released Gallons:	Not reported
Begin Date:	09/18/1989
Leak Reported Date:	10/19/1998
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	05/01/2003

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CHEVRON (Continued) **S110060498**

CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	Not reported
CA Enviroscreen 4 Score:	NA
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	5985
Claim Status:	Active
Site History:	Not reported

LUST:

Global Id:	T0600100314
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600100314
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600100314
Action Type:	ENFORCEMENT
Date:	02/22/1993
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0600100314
Action Type:	ENFORCEMENT
Date:	03/19/1990
Action:	Staff Letter

Global Id:	T0600100314
Action Type:	ENFORCEMENT
Date:	12/18/1989
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0600100314
Action Type:	Other
Date:	09/18/1989
Action:	Leak Discovery

Global Id:	T0600100314
Action Type:	RESPONSE
Date:	09/11/1989
Action:	Unauthorized Release Form

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CHEVRON (Continued) **S110060498**

Global Id: T0600100314
Action Type: RESPONSE
Date: 08/31/1992
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 02/23/1993
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 06/08/1993
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 02/24/1994
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 02/02/1993
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 07/16/1992
Action: Monitoring Report - Quarterly

Global Id: T0600100314
Action Type: RESPONSE
Date: 09/04/1991
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 08/24/1994
Action: Correspondence

Global Id: T0600100314
Action Type: RESPONSE
Date: 09/26/1989
Action: Other Report / Document

Global Id: T0600100314
Action Type: RESPONSE
Date: 03/25/1993
Action: Other Report / Document

Global Id: T0600100314
Action Type: RESPONSE
Date: 04/05/1990
Action: Other Report / Document

Global Id: T0600100314
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CHEVRON (Continued) **S110060498**

Date: 06/22/1993
Action: Correspondence

Global Id: T0600100314
Action Type: Other
Date: 10/19/1998
Action: Leak Reported

Global Id: T0600100314
Action Type: ENFORCEMENT
Date: 11/08/1995
Action: Notice of Reimbursement

Global Id: T0600100314
Action Type: Other
Date: 09/18/1989
Action: Leak Stopped

LUST:
Global Id: T0600100314
Status: Open - Case Begin Date
Status Date: 09/18/1989

Global Id: T0600100314
Status: Open - Site Assessment
Status Date: 11/15/1989

Global Id: T0600100314
Status: Open - Site Assessment
Status Date: 11/22/1989

Global Id: T0600100314
Status: Open - Remediation
Status Date: 04/12/1994

Global Id: T0600100314
Status: Completed - Case Closed
Status Date: 05/01/2003

HIST CORTESE:
edr_fname: CHEVRON
edr_fadd1: 2199 BERKELEY
City,State,Zip: BERKELEY, CA 94707
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0342

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

AA196
ENE
1/8-1/4
0.198 mi.
1044 ft.

AVIS RENT A CAR
1900 OXFORD ST
BERKELEY, CA 94704

Site 1 of 5 in cluster AA

UST FINDER RELEASE

1028921416
N/A

Relative:
Higher

Actual:
221 ft.

UST FINDER RELEASE:

Object ID:	41251
Facility ID:	Not reported
Lust ID:	CAT0600100958
Name:	AVIS RENT A CAR
Address:	1900 OXFORD ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4168
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26638
Y Coord:	37.87388
Latitude:	37.87388
Longitude:	-122.266379999999

AA197
ENE
1/8-1/4
0.198 mi.
1044 ft.

NEIL E SADLER CO
1900 OXFORD ST
BERKELEY, CA 94704

Site 2 of 5 in cluster AA

HIST UST

U001599607
N/A

Relative:
Higher

Actual:
221 ft.

HIST UST:

Name:	NEIL E SADLER CO
Address:	1900 OXFORD ST
City,State,Zip:	BERKELEY, CA 94704
File Number:	000362d8
URL:	
Region:	STATE
Facility ID:	00000042805
Facility Type:	Gas Station

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

NEIL E SADLER CO (Continued) **U001599607**

Other Type:	Not reported
Contact Name:	NEIL SADLER
Telephone:	4158491692
Owner Name:	RUEGG & ELLSWORTH
Owner Address:	2160 UNIVERSITY
Owner City,St,Zip:	BERKELEY, CA 94704
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

AA198 **AVIS RENT A CAR** **LUST** **S101624583**
ENE **1900 OXFORD ST** **SWEEPS UST** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **CA FID UST**
0.198 mi. **Cortese**
1044 ft. **Site 3 of 5 in cluster AA** **HIST CORTESE**
CERS

Relative:
Higher

Actual:
221 ft.

LUST:

Name:	AVIS RENT A CAR
Address:	1900 OXFORD ST
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	
Global Id:	T0600100958
Latitude:	37.873864
Longitude:	-122.266631
Status:	Completed - Case Closed
Status Date:	08/31/1998
Case Worker:	GAF

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AVIS RENT A CAR (Continued) **S101624583**

RB Case Number:	01-1038
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-1038
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	10/25/1988
Leak Reported Date:	10/25/1988
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/31/1998
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	11-15%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	9840
Claim Status:	Active
Site History:	Not reported

LUST:

Global Id:	T0600100958
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0600100958
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0600100958
Action Type:	Other
Date:	10/25/1988
Action:	Leak Discovery

Global Id:	T0600100958
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

AVIS RENT A CAR (Continued) **S101624583**

Date: 08/31/1998
Action: Other Report / Document

Global Id: T0600100958
Action Type: RESPONSE
Date: 02/16/1995
Action: Correspondence

Global Id: T0600100958
Action Type: RESPONSE
Date: 09/29/1997
Action: Other Report / Document

Global Id: T0600100958
Action Type: RESPONSE
Date: 06/19/1989
Action: Correspondence

Global Id: T0600100958
Action Type: RESPONSE
Date: 07/12/1994
Action: Other Workplan

Global Id: T0600100958
Action Type: RESPONSE
Date: 12/23/1988
Action: Other Report / Document

Global Id: T0600100958
Action Type: RESPONSE
Date: 06/03/1994
Action: Correspondence

Global Id: T0600100958
Action Type: RESPONSE
Date: 10/25/1988
Action: Other Report / Document

Global Id: T0600100958
Action Type: RESPONSE
Date: 01/29/1997
Action: Other Report / Document

Global Id: T0600100958
Action Type: Other
Date: 10/25/1988
Action: Leak Reported

Global Id: T0600100958
Action Type: Other
Date: 10/25/1988
Action: Leak Stopped

LUST:
Global Id: T0600100958
Status: Open - Case Begin Date
Status Date: 10/25/1988

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

AVIS RENT A CAR (Continued) **S101624583**

Global Id: T0600100958
Status: Completed - Case Closed
Status Date: 08/31/1998

LUST REG 2:
Region: 2
Facility Id: 01-1038
Facility Status: Case Closed
Case Number: 01-1038
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: NEIL E SADLER CO
Address: 1900 OXFORD ST
City: BERKELEY
Status: Not reported
Comp Number: 42805
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-042805-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 3

Name: NEIL E SADLER CO
Address: 1900 OXFORD ST
City: BERKELEY
Status: Not reported
Comp Number: 42805
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-042805-000002
Tank Status: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

AVIS RENT A CAR (Continued) **S101624583**

Capacity: 7500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: NEIL E SADLER CO
Address: 1900 OXFORD ST
City: BERKELEY
Status: Not reported
Comp Number: 42805
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-042805-000003
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 01001153
Regulated By: UTNKI
Regulated ID: 00042805
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4158491692
Mail To: Not reported
Mailing Address: 1900 OXFORD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 94704
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CORTESE:
Name: AVIS RENT A CAR
Address: 1900 OXFORD ST
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600100958
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

AVIS RENT A CAR (Continued) **S101624583**

Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	AVIS RENT A CAR
edr_fadd1:	1900 OXFORD
City,State,Zip:	BERKELEY, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-1038

CERS:

Name:	AVIS RENT A CAR
Address:	1900 OXFORD ST
City,State,Zip:	BERKELEY, CA 94704
Site ID:	891075
CERS ID:	T0600100958
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
X199	**1836 HEARST AVE**	**RCRA NonGen / NLR**	**1026820778**
WNW	**1836 HEARST AVE**		**CAC003133668**
1/8-1/4	**BERKELEY, CA 94703**		
0.202 mi.			
1069 ft.	**Site 11 of 12 in cluster X**		

Relative: **Lower**

Actual: **173 ft.**

RCRA Listings:

Date Form Received by Agency:		20210810
Handler Name:		1836 Hearst Ave
Handler Address:		1836 Hearst Ave
Handler City,State,Zip:		BERKELEY, CA 94703
EPA ID:		CAC003133668
Contact Name:		ROBERT WIECZOREK
Contact Address:		852 MARION WAY
Contact City,State,Zip:		GARDNERVILLE, NV 89460
Contact Telephone:		510-502-3472
Contact Fax:		Not reported
Contact Email:		RWIEZ@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		852 MARION WAY
Mailing City,State,Zip:		GARDNERVILLE, NV 89460
Owner Name:	Robert Wieczorek	
Owner Type:		Other
Operator Name:	Robert Wieczorek	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1836 HEARST AVE (Continued) **1026820778**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROBERT WIECZOREK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	852 MARION WAY
Owner/Operator City,State,Zip:	GARDNERVILLE, NV 89460
Owner/Operator Telephone:	510-502-3472
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROBERT WIECZOREK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	852 MARION WAY
Owner/Operator City,State,Zip:	GARDNERVILLE, NV 89460
Owner/Operator Telephone:	510-502-3472
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210810
Handler Name: 1836 HEARST AVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

1836 HEARST AVE (Continued) **1026820778**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AB200 **91425** **HIST UST** **U001599632**
NNE **1797 SHATTUCK AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94709**
0.203 mi.
1070 ft. **Site 1 of 18 in cluster AB**

Relative: Higher
Actual: 223 ft.

HIST UST:
Name: 91425
Address: 1797 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
File Number: 00035e19

URL:
Region: STATE
Facility ID: 00000062057
Facility Type: Gas Station
Other Type: Not reported
Contact Name: CHIN, DAN
Telephone: 4158487682
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1980
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1980
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1980

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

91425 (Continued) **U001599632**

Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

AB201 **FORMER CHEVRON** **LUST** **S110060478**
NNE **1797 SHATTUCK AVE** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HIST CORTESE**
0.203 mi. **CERS**
1070 ft. **Site 2 of 18 in cluster AB**

Relative: **Higher**

Actual: **223 ft.**

LUST:

Name:	FORMER CHEVRON
Address:	1797 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600100306
Latitude:	37.8749973637622
Longitude:	-122.268428206444
Status:	Completed - Case Closed
Status Date:	06/08/2012
Case Worker:	GAF
RB Case Number:	01-0334
Local Agency:	BERKELEY, CITY OF
File Location:	Local Agency
Local Case Number:	01-0334
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	01/26/1988
Leak Reported Date:	01/26/1988
How Discovered:	Tank Closure
How Discovered Description:	During UST removals and remedial excavation efforts.
Discharge Source:	Tank
Discharge Cause:	Physc / Mech Damage
Stop Method:	Close and Remove Tank
Stop Description:	Tanks removed, extensive excavation
No Further Action Date:	06/08/2012
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER CHEVRON (Continued) **S110060478**

CA Enviroscreen 3 Score: 11-15%
CA Enviroscreen 4 Score: 25-30%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: 12695
Claim Status: Active
Site History: Extensive corrective actions related to new construction of mixed commercial (ground floor), residential (upper floors), with subterranean garage. Monolithic construction was built without dewatering, gravity, or other groundwater drainage systems.

LUST:
Global Id: T0600100306
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600100306
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 03/30/2009
Action: Closure/No Further Action Letter

Global Id: T0600100306
Action Type: Other
Date: 01/26/1988
Action: Leak Discovery

Global Id: T0600100306
Action Type: REMEDIATION
Date: 05/26/1999
Action: Excavation

Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 08/30/1994
Action: Staff Letter

Global Id: T0600100306
Action Type: RESPONSE
Date: 12/28/1999
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

FORMER CHEVRON (Continued) **S110060478**

Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 04/20/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0600100306
Action Type: RESPONSE
Date: 02/05/1997
Action: Correspondence

Global Id: T0600100306
Action Type: RESPONSE
Date: 01/26/1988
Action: Unauthorized Release Form

Global Id: T0600100306
Action Type: RESPONSE
Date: 06/29/1989
Action: Other Report / Document

Global Id: T0600100306
Action Type: RESPONSE
Date: 04/03/1991
Action: Other Report / Document

Global Id: T0600100306
Action Type: RESPONSE
Date: 04/01/1999
Action: Other Report / Document

Global Id: T0600100306
Action Type: RESPONSE
Date: 03/30/1994
Action: Correspondence

Global Id: T0600100306
Action Type: RESPONSE
Date: 07/24/1995
Action: Correspondence

Global Id: T0600100306
Action Type: RESPONSE
Date: 03/07/1995
Action: Correspondence

Global Id: T0600100306
Action Type: RESPONSE
Date: 05/28/1999
Action: Monitoring Report - Quarterly

Global Id: T0600100306
Action Type: RESPONSE
Date: 09/23/1994
Action: Correspondence

Global Id: T0600100306
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FORMER CHEVRON (Continued) **S110060478**

Date: 03/29/1994
Action: Unauthorized Release Form

Global Id: T0600100306
Action Type: RESPONSE
Date: 02/28/1995
Action: Correspondence

Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 07/21/2009
Action: File Review - Closure

Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 06/08/2012
Action: Closure/No Further Action Letter

Global Id: T0600100306
Action Type: Other
Date: 01/26/1988
Action: Leak Reported

Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 05/08/2012
Action: Notification - Public Notice of Case Closure

Global Id: T0600100306
Action Type: ENFORCEMENT
Date: 05/01/1989
Action: Staff Letter

Global Id: T0600100306
Action Type: Other
Date: 01/26/1988
Action: Leak Stopped

LUST:
Global Id: T0600100306
Status: Open - Verification Monitoring
Status Date: 01/02/1965

Global Id: T0600100306
Status: Open - Case Begin Date
Status Date: 01/26/1988

Global Id: T0600100306
Status: Open - Site Assessment
Status Date: 05/31/1989

Global Id: T0600100306
Status: Open - Site Assessment
Status Date: 01/29/1991

Global Id: T0600100306
Status: Open - Inactive

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

FORMER CHEVRON (Continued) **S110060478**

Status Date: 01/21/2003

Global Id: T0600100306
Status: Open - Verification Monitoring
Status Date: 01/21/2003

Global Id: T0600100306
Status: Completed - Case Closed
Status Date: 06/08/2012

CORTESE:
Name: FORMER CHEVRON
Address: 1797 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600100306
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: CHEVRON
edr_fadd1: 1797 SHATTUCK
City,State,Zip: BERKELEY, CA
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0334

CERS:
Name: FORMER CHEVRON
Address: 1797 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94704
Site ID: 892871
CERS ID: T0600100306
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker

MAP FINDINGS

Map ID / Direction / Distance / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

FORMER CHEVRON (Continued) **S110060478**

Entity Name:	GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title:	Not reported
Affiliation Address:	2118 MILVIA STREET 3RD FLOOR
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AB202 **FORMER CHEVRON** **UST FINDER RELEASE** **1028963616**
NNE **1797 SHATTUCK AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.203 mi.
1070 ft. **Site 3 of 18 in cluster AB**

Relative: **Higher**
Actual: **223 ft.**

UST FINDER RELEASE:

Object ID:	41179
Facility ID:	Not reported
Lust ID:	CAT0600100306
Name:	FORMER CHEVRON
Address:	1797 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	5155
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26864
Y Coord:	37.8751500000001
Latitude:	37.8751499999999
Longitude:	-122.26864

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

AB203 **CHEVRON STATION #91425/DAN CHIN** **LUST** **S105030348**
NNE **1797 SHATTUCK AVE** **SWEEPS UST** **N/A**
1/8-1/4 **BERKELEY, CA 94703**
0.203 mi.
1070 ft. **Site 4 of 18 in cluster AB**

Relative:
Higher

Actual:
223 ft.

LUST REG 2:

Region:	2
Facility Id:	01-0334
Facility Status:	Post remedial action monitoring
Case Number:	01-0334
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	5/31/1989
Pollution Characterization Began:	1/29/1991
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	1/2/1965

SWEEPS UST:

Name:	CHEVRON STATION #91425/DAN CHIN
Address:	1797 SHATTUCK AVE
City:	BERKELEY
Status:	Active
Comp Number:	62057
Number:	3
Board Of Equalization:	44-031913
Referral Date:	03-09-94
Action Date:	03-16-94
Created Date:	02-29-88
Owner Tank Id:	WC5647C
SWRCB Tank Id:	01-020-062057-000001
Tank Status:	A
Capacity:	100000
Active Date:	03-09-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PLUS UNLEADE
Number Of Tanks:	4

Name:	CHEVRON STATION #91425/DAN CHIN
Address:	1797 SHATTUCK AVE
City:	BERKELEY
Status:	Active
Comp Number:	62057
Number:	3
Board Of Equalization:	44-031913
Referral Date:	03-09-94
Action Date:	03-16-94
Created Date:	02-29-88
Owner Tank Id:	WC5647C
SWRCB Tank Id:	01-020-062057-000002
Tank Status:	A
Capacity:	10000
Active Date:	03-09-94

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CHEVRON STATION #91425/DAN CHIN (Continued) **S105030348**

Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CHEVRON STATION #91425/DAN CHIN
Address: 1797 SHATTUCK AVE
City: BERKELEY
Status: Active
Comp Number: 62057
Number: 3
Board Of Equalization: 44-031913
Referral Date: 03-09-94
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: WC5647C
SWRCB Tank Id: 01-020-062057-000003
Tank Status: A
Capacity: 10000
Active Date: 03-09-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Name: CHEVRON STATION #91425/DAN CHIN
Address: 1797 SHATTUCK AVE
City: BERKELEY
Status: Active
Comp Number: 62057
Number: 3
Board Of Equalization: 44-031913
Referral Date: 03-09-94
Action Date: 03-16-94
Created Date: 02-29-88
Owner Tank Id: WC5647C
SWRCB Tank Id: 01-020-062057-000004
Tank Status: A
Capacity: 1000
Active Date: 03-09-94
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

AB204 **CHEVRON 91425** **RCRA NonGen / NLR** **1024787272**
NNE **1797 SHATTUCK AVE** **CAL000030014**
1/8-1/4 **BERKELEY, CA 94709**
0.203 mi.
1070 ft. **Site 5 of 18 in cluster AB**

Relative: **Higher**

Actual: **223 ft.**

RCRA Listings:
Date Form Received by Agency: 20200616
Handler Name: Chevron 91425
Handler Address: 1797 Shattuck Ave
Handler City,State,Zip: BERKELEY, CA 94709-1866
EPA ID: CAL000030014
Contact Name: KWAME AWUKU

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CHEVRON 91425 (Continued) **1024787272**

Contact Address:		6001 BOLLINGER CANYON RD.
Contact City,State,Zip:		SAN RAMON, CA 94583
Contact Telephone:		877-386-6044
Contact Fax:		866-849-4435
Contact Email:		NAWTDESK@CHEVRON.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 6004
Mailing City,State,Zip:		SAN RAMON, CA 94583-0000
Owner Name:	Chevron Bravo Fresno	
Owner Type:		Other
Operator Name:	Kwame Awuku	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200616
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CHEVRON 91425 (Continued) **1024787272**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CHEVRON BRAVO FRESNO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 6004
Owner/Operator City,State,Zip: SAN RAMON, CA 94583-0000
Owner/Operator Telephone: 877-386-6044
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KWAME AWUKU
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6001 BOLLINGER CANYON RD.
Owner/Operator City,State,Zip: SAN RAMON, CA 94583
Owner/Operator Telephone: 877-386-6044
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KWAME AWUKU
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6001 BOLLINGER CANYON RD.
Owner/Operator City,State,Zip: SAN RAMON, CA 94583
Owner/Operator Telephone: 877-386-6044
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHEVRON BRAVO FRESNO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 6004
Owner/Operator City,State,Zip: SAN RAMON, CA 94583-0000
Owner/Operator Telephone: 877-386-6044
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CHEVRON 91425 (Continued) **1024787272**

Receive Date: 20200616
Handler Name: CHEVRON 91425
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19900516
Handler Name: CHEVRON 91425
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 447110
NAICS Description: Gasoline Stations With Convenience Stores

NAICS Code: 44719
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AC205 **CVS (SIS)** **E MANIFEST** **1031507775**
SE **2187 SHATTUCK AVE, SUITE B** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.203 mi.
1074 ft. **Site 1 of 10 in cluster AC**

Relative:
Higher

Actual:
190 ft.

E MANIFEST:
Manifest Tracking Number: 012486703FLE
Last Updated Date: 20190429
Shipped Date: 20190322
Received Date: 20190419
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000258913
Generator Name: Cvs (Sis)

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012486995FLE
Last Updated Date:	20190802
Shipped Date:	20190607
Received Date:	20190618
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015651980FLE
Last Updated Date:	20210412
Shipped Date:	20210323
Received Date:	20210331
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015652672FLE
Last Updated Date:	20220119
Shipped Date:	20210607

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Received Date:	20210629
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015652673FLE
Last Updated Date:	20210702
Shipped Date:	20210607
Received Date:	20210617
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014025601FLE
Last Updated Date:	20200423
Shipped Date:	20200204
Received Date:	20200227
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	010686375FLE
Last Updated Date:	20181105
Shipped Date:	20181004
Received Date:	20181026
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 CVS DR
Generator Mail Street 2:	Not reported
Generator Mail City:	WOONSOCKET
Generator Mail Zip:	02895-6146
Generator Mail State:	RI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	013968140FLE
Last Updated Date:	20200423
Shipped Date:	20191115
Received Date:	20191227
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015050151FLE
Last Updated Date:	20210108
Shipped Date:	20201022
Received Date:	20201112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015050152FLE
Last Updated Date:	20201130
Shipped Date:	20201022
Received Date:	20201121
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013616978FLE
Last Updated Date:	20200423
Shipped Date:	20190826
Received Date:	20190925
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507775**

Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	013978184FLE
Waste Line Number:	1
Federal Waste Code:	D007
Federal Waste:	CHROMIUM

Manifest Tracking Number:	013978184FLE
Waste Line Number:	1
Federal Waste Code:	D010
Federal Waste:	SELENIUM

State Waste:

Manifest Tracking Number:	013978184FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	311
State Waste:	Pharmaceutical waste

Manifest Tracking Number:	013978184FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	311
State Waste:	Pharmaceutical waste

Map ID
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Distance
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CVS (SIS) (Continued) **1031507775**

Transporter:

Manifest Tracking Number:	013978184FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Manifest Tracking Number:	013978184FLE
Transporter Line Number:	2
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Waste Line:

Manifest Tracking Number:	013978184FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2811
U.S. DOT Description:	Un2811, Waste Toxic Solids, Organic, N.O.S. (Chromium, Selenium), 6.1, Pg Ii, Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
12 additional US EManifest: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
AC206	**CVS PHARMACY #17673**	**RCRA-VSQG**	**1018273714**
SE	**2187 SHATTUCK AVE STE B**	**FINDS**	**CAR000258913**
1/8-1/4	**BERKLEY, CA 94704**	**ECHO**	
0.203 mi.			
1074 ft.	**Site 2 of 10 in cluster AC**		

Relative: **Higher**

Actual: **190 ft.**

RCRA Listings:

Date Form Received by Agency:		20160216
Handler Name:		Cvs Pharmacy #17673
Handler Address:		Shattuck Ave Ste B
Handler City,State,Zip:		BERKLEY, CA 94704
EPA ID:		CAR000258913
Contact Name:		NICOLE WILKINSON
Contact Address:		ONE CVS DR MAIL CODE 2340
Contact City,State,Zip:		WOONSOCKET, RI 02895
Contact Telephone:		401-770-7132
Contact Fax:		Not reported
Contact Email:		NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:		SR CORPORATE ENV MANAGER
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		ONE CVS DR
Mailing City,State,Zip:		WOONSOCKET, RI 02895
Owner Name:	Hirahara Family Lp	
Owner Type:		Private
Operator Name:	Garfield Beach Cvs Llc	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

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CVS PHARMACY #17673 (Continued) **1018273714**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20160322
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	P001
Waste Description:	2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%
Waste Code:	U034
Waste Description:	Acetaldehyde, Trichloro- (Or) Chloral
Waste Code:	U044
Waste Description:	Chloroform (Or) Methane, Trichloro-
Waste Code:	U122
Waste Description:	Formaldehyde
Waste Code:	U129
Waste Description:	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

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CVS PHARMACY #17673 (Continued) **1018273714**

Waste Code: U188
Waste Description: Phenol

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U205
Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: HIRAHARA FAMILY LP
Legal Status: Private
Date Became Current: 20140702
Date Ended Current: Not reported
Owner/Operator Address: 89 DAVIS RD #160
Owner/Operator City,State,Zip: ORINDA, CA 94563
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS LLC
Legal Status: Private
Date Became Current: 20151216
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160216
Handler Name: CVS PHARMACY #17673
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 446110
NAICS Description: Pharmacies And Drug Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

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CVS PHARMACY #17673 (Continued) **1018273714**

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110067552856

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1018273714
Registry ID: 110067552856

DFR URL:
Name: CVS PHARMACY #17673
Address: 2187 SHATTUCK AVE STE B
City,State,Zip: BERKLEY, CA 94704

AC207 **CVS PHARMACY #17673** **CERS HAZ WASTE** **S112858944**
SE **2187 SHATTUCK AVE STE B** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.203 mi.
1074 ft. **Site 3 of 10 in cluster AC**

Relative: Higher
Actual: 190 ft.

CERS HAZ WASTE:
Name: CVS PHARMACY #17673
Address: 2187 SHATTUCK AVE STE B
City,State,Zip: BERKELEY, CA 94704
Site ID: 368024
CERS ID: 10668118
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Toxics Management Division (TMD) was on-site to conduct routine Hazardous Waste Generator (HWG) inspection. TMD reviewed hazardous waste manifests and employee training records submitted via email prior to inspection. On-site, TMD observed hazardous waste pharmaceuticals dated 2/21/2023. Emergency response posting was posted. Fire extinguisher was current as of July 2022. No violations observed.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

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CVS PHARMACY #17673 (Continued) **S112858944**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: EPA ID Number, CAR 000 258 913, is active. Hazardous waste container is kept on back counter next to sink. Hazardous waste consists of waste pharmaceuticals. Haz Waste container is compatible with wastes, kept closed hen not adding or removing waste. Safety: Emergency response posting is compliant. Contains emergency phone numbers, location of emergency response equipment. Spill kit consists of absorbent material. Manifest Review: Manifests were available at time of inspection. Reviewed manifests for 2017 - 3/2020. Waste Streams: 014 025 601 FLE - 2/4/20 - Waste Toxic solids (Chromium, Selenium); Waste Residue contained medicine (Warfarin) 013 968 1409 FLE - 11/15/19 - Waste Toxic Liquids (M-Cresol, Thimerosal); Waste Toxic Solids (Chromium, Selenium) 012 414 677 FLE - 12/28/18 - Waste Medicine, Liquid, Flammable, Toxic (Alcohol)
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Pharmacy operates within Target. Facility generates small quantities of hazardous waste that is picked up routinely. Observed properly labeled and closed hazardous waste bin, properly posted ER plan, and hazardous waste manifests.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Kristian Babick, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Erin Chilinksi, Corp. Serv., One CVS Drive - MC 1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CVS Health
Entity Title: Not reported

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CVS PHARMACY #17673 (Continued) **S112858944**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500,
Affiliation Type Desc:	Environmental Contact
Entity Name:	3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Ste. 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Kristian Babick, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Coordinator, 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500,

MAP FINDINGS

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AC208	**TARGET 3202**	**E MANIFEST**	**1031507213**
SE	**2187 SHATTUCK AVE**		**N/A**
1/8-1/4	**BERKLEY, CA 94704**		
0.203 mi.			
1074 ft.	**Site 4 of 10 in cluster AC**		

Relative:
Higher

Actual:
190 ft.

E MANIFEST:

Manifest Tracking Number:	015867142FLE
Last Updated Date:	20210928
Shipped Date:	20210624
Received Date:	20210908
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Target 3202
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013540260FLE
Last Updated Date:	20190828
Shipped Date:	20190528
Received Date:	20190627
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported

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TARGET 3202 (Continued) **1031507213**

Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015424737FLE
Last Updated Date:	20210107
Shipped Date:	20201123
Received Date:	20201219
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Target 3202
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145

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TARGET 3202 (Continued) **1031507213**

Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011912718FLE
Last Updated Date:	20181030
Shipped Date:	20180904
Received Date:	20180912
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013897499FLE
Last Updated Date:	20191024
Shipped Date:	20190920
Received Date:	20190927
Manifest Status:	Signed
Submission Type:	DataImage5Copy

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TARGET 3202 (Continued) **1031507213**

Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012554789FLE
Last Updated Date:	20180927
Shipped Date:	20180725
Received Date:	20180801
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTD981552177

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TARGET 3202 (Continued) **1031507213**

Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	PO Box 1339
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015398943FLE
Last Updated Date:	20210309
Shipped Date:	20210204
Received Date:	20210216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Target 3202
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

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TARGET 3202 (Continued) **1031507213**

Manifest Tracking Number:	015795768FLE
Last Updated Date:	20211101
Shipped Date:	20210902
Received Date:	20211011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Target 3202
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015795769FLE
Last Updated Date:	20211019
Shipped Date:	20210902
Received Date:	20210923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave

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TARGET 3202 (Continued) **1031507213**

Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Target 3202
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016297089FLE
Last Updated Date:	20211228
Shipped Date:	20211118
Received Date:	20211206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target 3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKLEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Target 3202
Designated Facility EPA ID:	OKD065438376
Designated Facility Name:	Clean Harbors Lone Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	40355 S County Road 236
Designated Facility Mail City:	Waynoka
Designated Facility Mail Zip:	73860
Designated Facility Mail State:	OK
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	40355 S County Road 236
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Waynoka

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TARGET 3202 (Continued) **1031507213**

Designated Facility Location Zip: 73860
Designated Facility Location State: OK
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 013235378FLE
Last Updated Date: 20190912
Shipped Date: 20190722
Received Date: 20190729
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000016931
Generator Name: Target 3202
Generator Location Street Number: Not reported
Generator Location Street 1: 2187 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKLEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2187 Shattuck Ave
Generator Mail Street 2: Not reported
Generator Mail City: Berkley
Generator Mail Zip: 94704
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD059494310
Designated Facility Name: Clean Harbors San Jose Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1021 Berryessa Road
Designated Facility Mail City: San Jose
Designated Facility Mail Zip: 95133
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1021 Berryessa Road
Designated Facility Location Street 2: Not reported
Designated Facility Location City: San Jose
Designated Facility Location Zip: 95133
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 013238455FLE
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 013238455FLE
Waste Line Number: 1
Federal Waste Code: D035
Federal Waste: METHYL ETHYL KETONE

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TARGET 3202 (Continued) **1031507213**

Manifest Tracking Number: 013238455FLE
Waste Line Number: 2
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 013238455FLE
Waste Line Number: 3
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 013238455FLE
Waste Line Number: 4
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 013238455FLE
Waste Line Number: 5
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

State Waste:
Manifest Tracking Number: 013238455FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 013238455FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 013238455FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 013238455FLE
Waste Line Number: 4
State Waste Code Owner: CA
State Waste Code: 141
State Waste: Off-specification, aged, or surplus inorganics

Manifest Tracking Number: 013238455FLE
Waste Line Number: 5
State Waste Code Owner: CA
State Waste Code: 122
State Waste: Alkaline solution without metals (pH > 12.5

Manifest Tracking Number: 013238455FLE
Waste Line Number: 6
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

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TARGET 3202 (Continued) **1031507213**

Transporter:
Manifest Tracking Number: 013238455FLE
Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 013238455FLE
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 013238455FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Un1950, Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity), 2.1, None
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 11
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0055
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0055
Waste Quantity, in Kilograms: 4.988665
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 4.988665
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 013238455FLE
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1057
U.S. DOT Description: Un1057, Waste Lighters, 2.1, None, Dot-Sp-13179
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM

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TARGET 3202 (Continued) **1031507213**

Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	013238455FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1987
U.S. DOT Description:	Un1987, Waste Alcohols, N.O.S. (Alcohol, Ethanol), 3, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported

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TARGET 3202 (Continued) **1031507213**

Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 013238455FLE
Waste Line Number: 4
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3139
U.S. DOT Description: Un3139, Waste Oxidizing Liquid, N.O.S (Sodium Hypochlorite, Potassium Permanganate), 5.1, Pg Ii, Class Ii Oxidizer
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 5
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0025
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0025
Waste Quantity, in Kilograms: 2.267575
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 2.267575
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 013238455FLE
Waste Line Number: 5
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1791
U.S. DOT Description: Un1791, Waste Hypochlorite Solutions, 8, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 20
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.01
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.01
Waste Quantity, in Kilograms: 9.0703

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TARGET 3202 (Continued) **1031507213**

Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	013238455FLE
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NON-RCRA HAZARDOUS WASTE, LIQUIDS (SOAPS AND LOTIONS), N/A, NONE
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	160
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.08
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.08
Waste Quantity, in Kilograms:	72.5624
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	72.5624
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
16 additional US EManifest: record(s) in the EDR Site Report.

MAP FINDINGS

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AC209	**TARGET STORE T3202**	**RCRA-LQG**	**1001126628**
SE	**2187 SHATTUCK AVE**	**E MANIFEST**	**CAR000016931**
1/8-1/4	**BERKELEY, CA 94705**		
0.203 mi.			
1074 ft.	**Site 5 of 10 in cluster AC**		

Relative: **Higher**

Actual: **190 ft.**

RCRA Listings:

Date Form Received by Agency:		20211217
Handler Name:		Target Store T3202
Handler Address:		Shattuck Ave
Handler City,State,Zip:		BERKELEY, CA 94705-0000
EPA ID:		CAR000016931
Contact Name:		STEVE MUSSER
Contact Address:		PO BOX 111
Contact City,State,Zip:		MINNEAPOLIS, MN 55440
Contact Telephone:		800-587-2228
Contact Fax:		Not reported
Contact Email:		POC@TARGET.COM
Contact Title:		SR COMPLIANCE DIRECTOR
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 111
Mailing City,State,Zip:		MINNEAPOLIS, MN 55440
Owner Name:	Target Corporation	
Owner Type:		Private
Operator Name:	Target Corporation	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

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TARGET STORE T3202 (Continued) **1001126628**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211221
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011

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TARGET STORE T3202 (Continued) **1001126628**

Waste Description: Silver

Waste Code: D016
Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D018
Waste Description: Benzene

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D026
Waste Description: Cresol

Waste Code: D027
Waste Description: 1,4-Dichlorobenzene

Waste Code: D028
Waste Description: 1,2-Dichloroethane

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: P001
Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P042
Waste Description: 1,2-Benzenediol, 4-[1-Hydroxy-2-(Methylamino)Ethyl]-, (R)- (Or) Epinephrine

Waste Code: P046
Waste Description: Alpha,Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha, Alpha-Dimethyl-

Waste Code: P075
Waste Description: Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts

Waste Code: P081
Waste Description: 1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U034
Waste Description: Acetaldehyde, Trichloro- (Or) Chloral

Waste Code: U035
Waste Description: Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil

Waste Code: U044
Waste Description: Chloroform (Or) Methane, Trichloro-

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TARGET STORE T3202 (Continued) **1001126628**

Waste Code: U058
Waste Description: 2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide

Waste Code: U072
Waste Description: Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U129
Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

Waste Code: U134
Waste Description: Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)

Waste Code: U150
Waste Description: L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U188
Waste Description: Phenol

Waste Code: U200
Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20150304
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20150304
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440

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TARGET STORE T3202 (Continued) **1001126628**

Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20140702
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20150304
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20140702
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20150304
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	20140702

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TARGET STORE T3202 (Continued) **1001126628**

Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LAMORINDA DEVELOPMENT AND INVESTMENT
Legal Status:	Private
Date Became Current:	20140702
Date Ended Current:	Not reported
Owner/Operator Address:	89 DAVIS RD NO 160
Owner/Operator City,State,Zip:	ORINDA, CA 94560
Owner/Operator Telephone:	925-254-9400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	20150305
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	WALGREENS DRUG STORES
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILMOT RD
Owner/Operator City,State,Zip:	DEERFIELD, IL 60015
Owner/Operator Telephone:	708-940-2500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	20150304
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **1001126628**

Historic Generators:

Receive Date:		20160224
Handler Name:	TARGET STORE T3202	
Federal Waste Generator Description:		Small Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		20180201
Handler Name:	TARGET STORE T3202	
Federal Waste Generator Description:		Large Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No

Receive Date:		19961217
Handler Name:	WALGREENS	
Federal Waste Generator Description:		Small Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		20150120
Handler Name:	TARGET STORE T3202	
Federal Waste Generator Description:		Small Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		20211105
Handler Name:	TARGET STORE T3202	
Federal Waste Generator Description:		Small Quantity Generator
State District Owner:		Not reported

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TARGET STORE T3202 (Continued) **1001126628**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20211217
Handler Name: TARGET STORE T3202
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 452112
NAICS Description: Discount Department Stores

NAICS Code: 452210
NAICS Description: Department Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200319938CLE
Last Updated Date: 20221227
Shipped Date: 20221206
Received Date: 20221215
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000016931
Generator Name: Target Corporation
Generator Location Street Number: Not reported
Generator Location Street 1: 2187 SHATTUCK AVE
Generator Location Street 2: Not reported
Generator Location City: BERKELEY
Generator Location State: CA
Generator Location Zip: 94704
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5250 Triangle Parkway Suite 200
Generator Mail Street 2: Not reported

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TARGET STORE T3202 (Continued) **1001126628**

Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200319939CLE
Last Updated Date:	20230112
Shipped Date:	20221206
Received Date:	20221216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Store T3202
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94705-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 111
Generator Mail Street 2:	Not reported
Generator Mail City:	MINNEAPOLIS
Generator Mail Zip:	55440
Generator Mail State:	MN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365

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TARGET STORE T3202 (Continued) **1001126628**

Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200662967CLE
Last Updated Date:	20240117
Shipped Date:	20231220
Received Date:	20240109
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200662968CLE
Last Updated Date:	20240115
Shipped Date:	20231220
Received Date:	20240104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported

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TARGET STORE T3202 (Continued) **1001126628**

Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200781439CLE
Last Updated Date:	20240507
Shipped Date:	20240424
Received Date:	20240502
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DRIVE EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408

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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **1001126628**

Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DRIVE EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200781440CLE
Last Updated Date:	20240509
Shipped Date:	20240424
Received Date:	20240506
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200606854CLE
Last Updated Date:	20231106
Shipped Date:	20231019
Received Date:	20231025
Manifest Status:	Signed
Submission Type:	DataImage5Copy

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TARGET STORE T3202 (Continued) **1001126628**

Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200606855CLE
Last Updated Date:	20231102
Shipped Date:	20231019
Received Date:	20231030
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028

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Database(s) EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **1001126628**

Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200166822CLE
Last Updated Date:	20220725
Shipped Date:	20220601
Received Date:	20220607
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

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TARGET STORE T3202 (Continued) **1001126628**

Manifest Tracking Number:	200166823CLE
Last Updated Date:	20220712
Shipped Date:	20220601
Received Date:	20220617
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Store T3202
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94705-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKLEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200216429CLE
Last Updated Date:	20220828
Shipped Date:	20220803
Received Date:	20220808
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000016931
Generator Name:	Target Corporation
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200

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TARGET STORE T3202 (Continued) **1001126628**

Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	200216430CLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	200216430CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number:	200216430CLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	200216430CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON HAZARDOUS NON REGULATED LIQUIDS (SOAPS, LOTIONS)
Number of Containers:	1
Container Type Code:	CW
Container Type Description:	Wooden boxes, cartons, cases
Waste Quantity:	155
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0775
Acute Waste Quantity, in Tons:	0

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TARGET STORE T3202 (Continued) **1001126628**

Non-Acute Waste Quantity, in Tons:	0.0775
Waste Quantity, in Kilograms:	70.29483
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	70.29483
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
21 additional US EManifest: record(s) in the EDR Site Report.

AC210 **CVS-SIS** **E MANIFEST** **1031507777**
SE **2187 SHATTUCK AVE, SUITE B** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.203 mi.
1074 ft. **Site 6 of 10 in cluster AC**

Relative:
Higher

Actual:
190 ft.

E MANIFEST:

Manifest Tracking Number:	200516014CLE
Last Updated Date:	20230810
Shipped Date:	20230713
Received Date:	20230809
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.

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CVS-SIS (Continued) **1031507777**

Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200516015CLE
Last Updated Date:	20230809
Shipped Date:	20230713
Received Date:	20230731
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200138236CLE
Last Updated Date:	20220803
Shipped Date:	20220422
Received Date:	20220511

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CVS-SIS (Continued) **1031507777**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200138237CLE
Last Updated Date:	20220511
Shipped Date:	20220422
Received Date:	20220504
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS-SIS (Continued) **1031507777**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200620885CLE
Last Updated Date:	20231201
Shipped Date:	20231106
Received Date:	20231130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS-SIS (Continued) **1031507777**

Rejection Indicator:	N
Manifest Tracking Number:	200620886CLE
Last Updated Date:	20231128
Shipped Date:	20231106
Received Date:	20231117
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200320201CLE
Last Updated Date:	20230109
Shipped Date:	20221206
Received Date:	20230104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS-SIS (Continued) **1031507777**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200320202CLE
Last Updated Date:	20221227
Shipped Date:	20221206
Received Date:	20221215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East

Map ID
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS-SIS (Continued) **1031507777**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200193811CLE
Last Updated Date:	20220808
Shipped Date:	20220706
Received Date:	20220720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200386842CLE
Last Updated Date:	20230314
Shipped Date:	20230221
Received Date:	20230307
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CVS-SIS (Continued) **1031507777**

Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200442765CLE
Last Updated Date:	20230512
Shipped Date:	20230424
Received Date:	20230509
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	2187 SHATTUCK AVE, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 Shattuck Ave, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

Map ID
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MAP FINDINGS

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CVS-SIS (Continued) **1031507777**

Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200442766CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions

Waste Line:

Manifest Tracking Number:	200442766CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3249
U.S. DOT Description:	Un3249, Waste Medicine, Solid, Toxic, N.O.S. (Chromium, Selenium), 6.1, Pg Ii, Erg#151
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Map ID
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CVS-SIS (Continued) **1031507777**

Manifest Tracking Number:	200442766CLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1851
U.S. DOT Description:	Un2810, Waste Toxic, Liquids, Organic, N.O.S. (M-Cresol, Thimerosal), 6.1, Pg Ii, Erg#153
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	200442766CLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non RCRA hazardous waste, liquid (State Regulated Water Based Consumer Products),
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	43
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0215
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0215
Waste Quantity, in Kilograms:	19.501146
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	19.501146
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE

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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

CVS-SIS (Continued) **1031507777**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
11 additional US EManifest: record(s) in the EDR Site Report.

AC211 **CVS (SIS)** **E MANIFEST** **1031507776**
SE **2187 SHATTUCK AVE** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.203 mi.
1074 ft. **Site 7 of 10 in cluster AC**

Relative:
Higher

Actual:
190 ft.

E MANIFEST:

Manifest Tracking Number:	200807429CLE
Last Updated Date:	20240715
Shipped Date:	20240521
Received Date:	20240605
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89436
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported

Map ID
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CVS (SIS) (Continued) **1031507776**

Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89436
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200898972CLE
Last Updated Date:	20240904
Shipped Date:	20240813
Received Date:	20240822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89436
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89436
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200835206CLE
Last Updated Date:	20240716
Shipped Date:	20240619
Received Date:	20240701
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	2187

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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507776**

Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89436
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89436
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200921143CLE
Last Updated Date:	20241014
Shipped Date:	20240917
Received Date:	20241003
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000258913
Generator Name:	Cvs (Sis)
Generator Location Street Number:	2187
Generator Location Street 1:	2187 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94704
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2187 SHATTUCK AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94704
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST

Map ID
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MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507776**

Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89436
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89436
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200921143CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions,

Waste Line:

Manifest Tracking Number:	200921143CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Acetone, Ethyl Alcohol), 3, Pg-Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0005
Waste Quantity, in Kilograms:	0.45352
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.453515
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507776**

Manifest Tracking Number:	200921143CLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3249
U.S. DOT Description:	Un3249, Waste Medicine, Solid, Toxic, N.O.S. (Chromium, Selenium), 6.1, Pg-Ii,Rq(D011 = 1 Lb)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.36055
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	200921143CLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1851
U.S. DOT Description:	Un1851, Waste Medicine, Liquid, Toxic, N.O.S. (M-Cresol, Thimerosal), 6.1, Pg-Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	4
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.002
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.002
Waste Quantity, in Kilograms:	1.81406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.81406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CVS (SIS) (Continued) **1031507776**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	200921143CLE
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Material Not Regulated by D.O.T. (Washington State Dangerous Waste Only, Toxic) (WATER BASED CLEANERS, LATEX PAINT)
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	314
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.157
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.157
Waste Quantity, in Kilograms:	142.40371
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	142.40371
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
AC212	**TARGET STORE T3202**	**CERS HAZ WASTE**	**S121748057**
SE	**2187 SHATTUCK AVE**	**CERS**	**N/A**
1/8-1/4	**BERKELEY, CA 94704**		
0.203 mi.			
1074 ft.	**Site 8 of 10 in cluster AC**		

Relative:
Higher

Actual:
190 ft.

CERS HAZ WASTE:

Name:	TARGET STORE T3202
Address:	2187 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94704
Site ID:	159686
CERS ID:	10616473
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TARGET STORE T3202
Address:	2187 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94704
Site ID:	159686
CERS ID:	10616473
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	159686
Site Name:	Target Store T3202
Violation Date:	08-23-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Returned to compliance on 09/16/2021. Primary Emergency Contact listed on the Business Owner/Operator ID form is out of date. Please revise this form and submit the revisions at www.CERS.CalEPA.CA.gov
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	159686
Site Name:	Target Store T3202
Violation Date:	04-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Non-inspection driven violation: received 1st NOV for not submitting annual HMBP certification.
Violation Division:	Berkeley City Toxics Management Division
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	159686
Site Name:	Target Store T3202
Violation Date:	08-23-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/16/2021. Response plan is on an old

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **S121748057**

template that has obsolete phone numbers for the Office of the State Fire Marshal. Please log into www.CERS.CalEPA.CA.gov and complete and submit the current ER template available there.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 159686
Site Name: Target Store T3202
Violation Date: 01-23-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/13/2018. The hazardous materials inventory does not include disclosure of the refrigerant, which is listed on the facility plan and observed onsite. Corrective action: Update and submit an inventory to include the refrigerant.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 159686
Site Name: Target Store T3202
Violation Date: 05-29-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/13/2015.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 159686
Site Name: Target Store T3202
Violation Date: 01-23-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/23/2018. The state regulated waste bin containing hazardous waste does not have an accumulation start date. Corrected onsite. The accumulation start date was added to the label on the state regulated waste bin.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 159686
Site Name: Target Store T3202
Violation Date: 08-23-2021

Map ID
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Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **S121748057**

Citation: HSC 6.5 25201.16(f) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(f)
Violation Description: Failure to comply with the applicable requirements related to accumulation and containment standards for universal waste aerosol cans.
Violation Notes: Returned to compliance on 08/23/2021. There was an alkaline battery on the ground by the dumpster that was not properly contained. This was picked up and put in an appropriate container during the inspection. Please ensure all employees understand that batteries are UW.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HW
Violation Source: CERS,

Site ID: 159686
Site Name: Target Store T3202
Violation Date: 07-13-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/22/2020. Non-inspection driven violation: facility received 2nd NOV for not certifying HMBP by 3/1/20.
Violation Division: Berkeley City Toxics Management Division
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to review the information submitted in the 2/22/2017 submittal of the Hazardous Materials Business Plan. The annual certification is due by March 1, 2018 and must include the hazard categories for hazardous materials inventory. Reviewed the Consolidated Emergency Response/Contingency Plan and the facility RCRA Contingency Plan. Please note that the phone number listed for the Regional Water Quality Control Board is the Los Angeles number. The number for the San Francisco Bay Regional Water Quality Control Board is (510) 622-2460. Please update the number. The HMBP includes Miscellaneous Pharmaceutical Waste. This hazardous waste does not need to be disclosed by Target as the CVS Pharmacy is registered separately with Toxics Management Division.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **S121748057**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-23-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Mr. Jeans on-site to conduct the routine HMBP inspection. Chemical inventory was reviewed and appeared accurate. Training records were reviewed and were current. ER contact has changed so forms need modified as detailed in the violations section.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-01-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Non-inspection driven violation: received 1st NOV for not submitting annual HMBP certification.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-23-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met Rob Jeans on-site to conduct the routine hazardous waste inspection. Waste containers were observed and appeared to be properly segregated and labeled. Waste manifests from 2/21-8/21 were observed and appeared to properly document where the waste was disposed of. There was an alkaline battery on the ground by the dumpster. Please ensure employees know alkaline batteries are hazardous waste and cannot go in the dumpster.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Non-inspection driven violation: facility received 2nd NOV for not certifying HMBP by 3/1/20.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Berkeley City Toxics Management Division
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **S121748057**

Eval Date: 05-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine HMBP & HW inspection. Training records available electronically for employees, emergency numbers posted. Training provided annually for haz com. violation, needs to list cleaning chemicals on the inventory statement. No other violations noted during the unannounced inspection.
Eval Division: Berkeley City Toxics Management Division
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Nathan White
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Justin Nelson
Entity Title: Director of Compliance
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Target Corporation
Entity Title: Not reported
Affiliation Address: PO Box 111

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TARGET STORE T3202 (Continued) **S121748057**

Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440
Affiliation Phone:	(800) 587-2228,
Affiliation Type Desc:	Operator
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 587-2228,
Affiliation Type Desc:	CUPA District
Entity Name:	Berkeley City Toxics Management Division
Entity Title:	Not reported
Affiliation Address:	1947 Center Street, 1st Floor
Affiliation City:	Berkeley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94704
Affiliation Phone:	(510) 981-7460,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Target Corporate Office Headquarters
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

V213 **TOLTEC PROPERTY** **UST FINDER RELEASE** **1029119260**
SE **2148 CENTER ST** **N/A**
1/8-1/4 **BERKELEY, CA 94704**
0.206 mi.
1086 ft. **Site 2 of 3 in cluster V**

Relative: **Higher**
Actual: **199 ft.**

UST FINDER RELEASE:

Object ID:	41244
Facility ID:	Not reported
Lust ID:	CAT0600101723
Name:	TOLTEC PROPERTY
Address:	2148 CENTER ST
City,State,Zip:	BERKELEY, CA 94704
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3165
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No

Map ID
Direction
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Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TOLTEC PROPERTY (Continued) **1029119260**

SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26658
Y Coord:	37.8704700000001
Latitude:	37.8704699999999
Longitude:	-122.26658

V214 **TOLTEC PROPERTY** **LUST** **S100942593**
SE **2148 CENTER ST** **Cortese** **N/A**
1/8-1/4 **BERKELEY, CA 94704** **HIST CORTESE**
0.206 mi. **CERS**
1086 ft. **Site 3 of 3 in cluster V**

Relative: Higher
Actual: 199 ft.

LUST:

Name:	TOLTEC PROPERTY
Address:	2148 CENTER ST
City,State,Zip:	BERKELEY, CA 94704
Lead Agency:	BERKELEY, CITY OF
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0600101723
Latitude:	37.870489
Longitude:	-122.2666254
Status:	Completed - Case Closed
Status Date:	02/22/1994
Case Worker:	GAF
RB Case Number:	01-1857
Local Agency:	BERKELEY, CITY OF
File Location:	Not reported
Local Case Number:	01-1857
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	01/27/1994
Leak Reported Date:	02/22/1994
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TOLTEC PROPERTY (Continued) **S100942593**

Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	02/22/1994
CA Water Watershed Name:	Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name:	Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	35-40%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600101723
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	GEOFFERY FIEDLER
Organization Name:	BERKELEY, CITY OF
Address:	2118 MILVIA STREET 3RD FLOOR
City:	BERKELEY
Email:	gfiedler@ci.berkeley.ca.us
Phone Number:	Not reported

Global Id:	T0600101723
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600101723
Action Type:	Other
Date:	02/22/1994
Action:	Leak Discovery

Global Id:	T0600101723
Action Type:	ENFORCEMENT
Date:	01/27/1994
Action:	Closure/No Further Action Letter

Global Id:	T0600101723
Action Type:	Other
Date:	02/22/1994
Action:	Leak Reported

Global Id:	T0600101723
Action Type:	Other
Date:	02/22/1994
Action:	Leak Stopped

LUST:

Global Id:	T0600101723

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TOLTEC PROPERTY (Continued) **S100942593**

Status: Open - Case Begin Date
Status Date: 01/27/1994

Global Id: T0600101723
Status: Open - Site Assessment
Status Date: 01/27/1994

Global Id: T0600101723
Status: Completed - Case Closed
Status Date: 02/22/1994

LUST REG 2:
Region: 2
Facility Id: 01-1857
Facility Status: Case Closed
Case Number: 01-1857
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 1/27/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: TOLTEC PROPERTY
Address: 2148 CENTER ST
City,State,Zip: BERKELEY, CA 94704
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101723
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TOLTEC PROPERTY (Continued) **S100942593**

HIST CORTESE:
- edr_fname: TOLTEC PROPERTY
- edr_fadd1: 2148 CENTER
- City,State,Zip: BERKELEY, CA
- Region: CORTESE
- Facility County Code: 1
- Reg By: LTNKA
- Reg Id: 01-1857

CERS:
- Name: TOLTEC PROPERTY
- Address: 2148 CENTER ST
- City,State,Zip: BERKELEY, CA 94704
- Site ID: 893599
- CERS ID: T0600101723
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
- Entity Title: Not reported
- Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
- Affiliation City: BERKELEY
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

215
North
1/8-1/4
0.207 mi.
1093 ft.

2030 FRANCISCO ST.
2030 FRANCISCO ST.
BERKELEY, CA 94709

RCRA NonGen / NLR **1024755967**
CAC002975792

Relative: Higher

Actual: 224 ft.

RCRA Listings:
- Date Form Received by Agency: 20180814
- Handler Name: 2030 Francisco St.
- Handler Address: 2030 Francisco St.
- Handler City,State,Zip: BERKELEY, CA 94709
- EPA ID: CAC002975792
- Contact Name: THE BERKELEY SCHOOL
- Contact Address: 1310 UNIVERSITY AVE
- Contact City,State,Zip: BERKELEY, CA 94702
- Contact Telephone: 510-665-8000
- Contact Fax: Not reported
- Contact Email: LILIAN.RAMOS@SYNERGYCOMPANIES.ORG

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

2030 FRANCISCO ST. (Continued) **1024755967**

Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1310 UNIVERSITY AVE
Mailing City,State,Zip:		BERKELEY, CA 94702
Owner Name:	The Berkeley School	
Owner Type:		Other
Operator Name:	The Berkeley School	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

2030 FRANCISCO ST. (Continued) **1024755967**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: THE BERKELEY SCHOOL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1310 UNIVERSITY AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94702
Owner/Operator Telephone:	510-665-8000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: THE BERKELEY SCHOOL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1310 UNIVERSITY AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94702
Owner/Operator Telephone:	510-665-8000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180814
Handler Name: 2030 FRANCISCO ST.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
AB216	**JOHN K LEE**	**HIST UST**	**U001599634**
NNE	**1752 SHATTUCK AVE**		**N/A**
1/8-1/4	**BERKELEY, CA 94709**		
0.207 mi.			
1095 ft.	**Site 6 of 18 in cluster AB**		

Relative:
Higher

Actual:
222 ft.

HIST UST:

Name:	JOHN K LEE
Address:	1752 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
File Number:	00036366
URL:	
Region:	STATE
Facility ID:	00000067173
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JOHN K. LEE
Telephone:	4158458828
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	WASTE
Type of Fuel:	1
Container Construction Thickness:	/4 2
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	None

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
	JOHN K LEE (Continued)		**U001599634**

Click here for Geo Tracker PDF:

AB217	**SHELL**	**UST FINDER RELEASE**	**1029106620**
NNE	**1752 SHATTUCK AVE**		**N/A**
1/8-1/4	**BERKELEY, CA 94709**		
0.207 mi.			
1095 ft.	**Site 7 of 18 in cluster AB**		

Relative:
Higher

Actual:
222 ft.

UST FINDER RELEASE:

Object ID:	41171
Facility ID:	Not reported
Lust ID:	CAT0600101229
Name:	SHELL
Address:	1752 SHATTUCK AVE
City,State,Zip:	BERKELEY, CA 94709
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	5309
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.26887
Y Coord:	37.87544
Latitude:	37.8754399999999
Longitude:	-122.26887

AB218	**SHELL**	**LUST**	**S101624593**
NNE	**1752 SHATTUCK AVE**	**SWEEPS UST**	**N/A**
1/8-1/4	**BERKELEY, CA 94709**	**CA FID UST**	
0.207 mi.		**Cortese**	
1095 ft.	**Site 8 of 18 in cluster AB**	**HIST CORTESE**	
		CERS	

Relative:
Higher

Actual:
222 ft.

LUST:

Name:	SHELL
Address:	1752 SHATTUCK AVE

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELL (Continued) **S101624593**

City,State,Zip: BERKELEY, CA 94709
Lead Agency: BERKELEY, CITY OF
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0600101229
Latitude: 37.875419
Longitude: -122.269082
Status: Completed - Case Closed
Status Date: 11/02/1994
Case Worker: GAF
RB Case Number: 01-1334
Local Agency: BERKELEY, CITY OF
File Location: Not reported
Local Case Number: 01-1334
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 09/17/1989
Leak Reported Date: 09/17/1989
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Tank
Discharge Cause: Physc / Mech Damage
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 11/02/1994
CA Water Watershed Name: Bay Bridges - Berkeley (203.30)
Dwr Groundwater Subbasin Name: Santa Clara Valley - East Bay Plain (2-009.04)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 21-25%
CA Enviroscreen 4 Score: 25-30%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0600101229
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: GEOFFERY FIEDLER
Organization Name: BERKELEY, CITY OF
Address: 2118 MILVIA STREET 3RD FLOOR
City: BERKELEY
Email: gfiedler@ci.berkeley.ca.us
Phone Number: Not reported

Global Id: T0600101229
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELL (Continued) **S101624593**

Phone Number: Not reported

LUST:

Global Id: T0600101229
Action Type: Other
Date: 09/17/1989
Action: Leak Discovery

Global Id: T0600101229
Action Type: RESPONSE
Date: 02/20/2023
Action: Phase II Environmental Site Investigation Report

Global Id: T0600101229
Action Type: RESPONSE
Date: 02/20/2023
Action: Monitoring Report - Quarterly

Global Id: T0600101229
Action Type: RESPONSE
Date: 01/25/2024
Action: Correspondence

Global Id: T0600101229
Action Type: RESPONSE
Date: 01/05/2024
Action: Site Management Plan

Global Id: T0600101229
Action Type: RESPONSE
Date: 11/06/2024
Action: Correspondence

Global Id: T0600101229
Action Type: RESPONSE
Date: 02/20/2023
Action: Phase I Assessment Report

Global Id: T0600101229
Action Type: RESPONSE
Date: 02/20/2023
Action: Other Report / Document

Global Id: T0600101229
Action Type: RESPONSE
Date: 02/20/2023
Action: Phase II Environmental Site Investigation Report

Global Id: T0600101229
Action Type: RESPONSE
Date: 12/28/1999
Action: Monitoring Report - Quarterly

Global Id: T0600101229
Action Type: ENFORCEMENT
Date: 01/31/2024
Action: Staff Letter

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELL (Continued) **S101624593**

Global Id: T0600101229
Action Type: ENFORCEMENT
Date: 05/08/2023
Action: Staff Letter

Global Id: T0600101229
Action Type: Other
Date: 09/17/1989
Action: Leak Reported

Global Id: T0600101229
Action Type: ENFORCEMENT
Date: 11/02/1994
Action: Closure/No Further Action Letter

Global Id: T0600101229
Action Type: Other
Date: 09/17/1989
Action: Leak Stopped

LUST:
Global Id: T0600101229
Status: Open - Case Begin Date
Status Date: 09/17/1989

Global Id: T0600101229
Status: Open - Site Assessment
Status Date: 11/03/1989

Global Id: T0600101229
Status: Open - Site Assessment
Status Date: 11/27/1989

Global Id: T0600101229
Status: Completed - Case Closed
Status Date: 11/02/1994

LUST REG 2:
Region: 2
Facility Id: 01-1334
Facility Status: Case Closed
Case Number: 01-1334
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 11/3/1989
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 11/27/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SHELL (Continued) **S101624593**

SWEEPS UST:

Name:	JOHN K. LEE
Address:	1752 SHATTUCK AVE
City:	BERKELEY
Status:	Not reported
Comp Number:	67173
Number:	Not reported
Board Of Equalization:	44-001553
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-020-067173-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	JOHN K. LEE
Address:	1752 SHATTUCK AVE
City:	BERKELEY
Status:	Not reported
Comp Number:	67173
Number:	Not reported
Board Of Equalization:	44-001553
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-020-067173-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	JOHN K. LEE
Address:	1752 SHATTUCK AVE
City:	BERKELEY
Status:	Not reported
Comp Number:	67173
Number:	Not reported
Board Of Equalization:	44-001553
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-020-067173-000003
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

SHELL (Continued) **S101624593**

STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JOHN K. LEE
Address: 1752 SHATTUCK AVE
City: BERKELEY
Status: Not reported
Comp Number: 67173
Number: Not reported
Board Of Equalization: 44-001553
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-020-067173-000004
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 01001446
Regulated By: UTNKI
Regulated ID: 00067173
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4158458828
Mail To: Not reported
Mailing Address: 1752 SHATTUCK AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BERKELEY 94709
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CORTESE:
Name: SHELL
Address: 1752 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101229
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

SHELL (Continued) **S101624593**

Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: SHELL
edr_fadd1: 1752 SHATTUCK
City,State,Zip: BERKELEY, CA 94709
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1334

CERS:
Name: SHELL
Address: 1752 SHATTUCK AVE
City,State,Zip: BERKELEY, CA 94709
Site ID: 887629
CERS ID: T0600101229
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEOFFERY FIEDLER - BERKELEY, CITY OF
Entity Title: Not reported
Affiliation Address: 2118 MILVIA STREET 3RD FLOOR
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
AB219 **NNE** **1/8-1/4** **0.207 mi.** **1095 ft.**	**CAMPUS AUTO CARE** **1752 SHATTUCK AVE** **BERKELEY, CA 94709** **Site 9 of 18 in cluster AB**	**RCRA NonGen / NLR** **E MANIFEST**	**1024788852** **CAL000050943**

Relative:
Higher

Actual:
222 ft.

RCRA Listings:

Date Form Received by Agency:		19941025
Handler Name:		Campus Auto Care
Handler Address:		1752 Shattuck Avenue
Handler City,State,Zip:		BERKELEY, CA 94709-0000
EPA ID:		CAL000050943
Contact Name:		JOHN LEE
Contact Address:		1752 - SHATTUCK AVE
Contact City,State,Zip:		BERKELEY, CA 94709
Contact Telephone:		510-845-8828
Contact Fax:		000-000-0000
Contact Email:		CAMPUSAUTOCARE@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1752 SHATTUCK AVE
Mailing City,State,Zip:		BERKELEY, CA 94709-1750
Owner Name:	John Lee & Ron Dong	
Owner Type:		Other
Operator Name:	John Lee	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CAMPUS AUTO CARE (Continued) **1024788852**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN LEE & RON DONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1752 SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94709-1750
Owner/Operator Telephone:	510-845-8828
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN LEE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1752 - SHATTUCK AVE
Owner/Operator City,State,Zip:	BERKELEY, CA 94709
Owner/Operator Telephone:	510-845-8828
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19941025
Handler Name: CAMPUS AUTO CARE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

CAMPUS AUTO CARE (Continued) **1024788852**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	007544999SKS
Last Updated Date:	20200826
Shipped Date:	20200601
Received Date:	20200613
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000050943
Generator Name:	Campus Auto Care
Generator Location Street Number:	Not reported
Generator Location Street 1:	1752 SHATTUCK AVE
Generator Location Street 2:	Not reported
Generator Location City:	BERKELEY
Generator Location State:	CA
Generator Location Zip:	94709
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1752 Shattuck Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Berkeley
Generator Mail Zip:	94709
Generator Mail State:	CA
Generator Contact Company Name:	Campus Auto Care
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	007544999SKS
Waste Line Number:	1

Map ID
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CAMPUS AUTO CARE (Continued) **1024788852**

Federal Waste Code: D006
Federal Waste: CADMIUM

Manifest Tracking Number: 007544999SKS
Waste Line Number: 1
Federal Waste Code: D007
Federal Waste: CHROMIUM

Manifest Tracking Number: 007544999SKS
Waste Line Number: 1
Federal Waste Code: D008
Federal Waste: LEAD

State Waste:
Manifest Tracking Number: 007544999SKS
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 007544999SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 007544999SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007544999SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007544999SKS
Transporter Line Number: 4
Transporter EPA ID: MOD095038998
Transporter Name: Tri State Motor Transit

Waste Line:
Manifest Tracking Number: 007544999SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Na3077, Na3077, Hazardous Waste, Solid, N.O.S. ,), 9, Pg Ii (Lead, Chromium), 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 16
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.008

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number EPA ID Number

CAMPUS AUTO CARE (Continued) **1024788852**

Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.008
Waste Quantity, in Kilograms:	7.2562404
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7.2562404
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Z220 **JOE'S TIRES** **CERS HAZ WASTE** **S121741772**
West **1865 UNIVERSITY AVE** **CERS** **N/A**
1/8-1/4 **BERKELEY, CA 94710**
0.208 mi.
1098 ft. **Site 2 of 8 in cluster Z**

Relative:
Lower

Actual:
164 ft.

CERS HAZ WASTE:

Name:	JOE'S TIRES
Address:	1865 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94710
Site ID:	126362
CERS ID:	10196611
CERS Description:	Hazardous Waste Generator

CERS:

Name:	JOE'S TIRES
Address:	1865 UNIVERSITY AVE
City,State,Zip:	BERKELEY, CA 94710
Site ID:	126362
CERS ID:	10196611
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	126362
Site Name:	JOE'S TIRES
Violation Date:	07-08-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/20/2015. The Emergency Response Action Plan, 2/25/14, uploaded as part of the HMBP specifies that employees are to receive appropriate training on the Plan and on how to respond in event of a fire emergency. It does not specify that training is to be completed initially or annual refresher, or that training includes