



The Berkeley Collection

2801 Adeline St. & 2900 Shattuck Ave.
Berkeley, CA 94703

September 30, 2020

SECTION 6 ITEM B: NATURAL GAS PROHIBITION

Required for newly constructed buildings (buildings that have never before been used or occupied for any purpose).

Submit the following:

1. A statement that the building will not include any natural gas infrastructure in compliance with BMC Chapter 12.80, or documentation to support an application for an exception or public interest exemption to the Natural Gas Prohibition if the conditions of BMC Section 12.80.040A.1 or 12.80.050 are met.

The project as designed will not include any natural gas infrastructure for heating or cooling.

Since these buildings are over 4 stories, we would like to request the ability to utilize gas for the emergency generator only that is required by the building code to supply power to egress lighting and, more specifically, egress elevators. We will obviously explore other emergency power sources as they become available.

2. A statement, and corresponding features on plans, that the proposed project is designed to comply with the Berkeley Energy Code (BMC Chapter 19.36) and Berkeley Green Code (BMC Chapter 19.37), adopted by City Council on December 3rd, 2019, including solar PV system, electric vehicle charging, and low-carbon concrete requirements. Building design must incorporate all-electric systems unless an exception or public interest exemption to the Natural Gas Prohibition is granted. Electric readiness and increased energy efficiency is required for any mixed-fuel building.

Project is designed to comply with the Berkeley Energy and Green Codes and will include the following:

- Roof top mounted solar PV System
- Electrical Charging stations
- Green Building Materials