

## COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT

## **BUILDING DIVISION**

PO Box 1609, Mammoth Lakes, CA 93546 (760) 965-3632

buildingtech@townofmammothlakes.ca.gov www.townofmammothlakes.ca.gov

## HIGHLIGHTED REQUIREMENTS FOR LPG RETROFITS

Not to be located under a snow-shedding roof or in a snow-accumulation area.

- The LPG regulator, meter, and gas piping installed at or attached to any structure shall be protected from physical damage by an enclosure or other approved structure (See wood or steel pre-engineered designs).
- 2. The gas shut-off shall be readily accessible. The gas shut-off shall be within six inches (6") of the regulator and located at least five feet (5') but not more than seven feet (7') above finish grade (15.40.030C).
- 3. A two-inch (2") reflector shall be secured to the structure directly above the shut-off, within three feet (3') of the roof overhang, and a minimum of ten feet (10') above meter / regulator assembly or other approved location (15.40.030C).
- 4. Piping shall be supported by metal clamps at intervals not to exceed two feet (2') & within six inches (6") of either side of fitting (15.40.030G).
- 5. Piping shall be installed in a manner to allow for adequate movement (15.40.030G).
- 6. LPG tanks shall be securely fastened on a four inch (4") thick concrete slab or on prefabricated reinforced blocks: design subject to approval (15.40.030 [L]).
- 7. LPG tanks shall be permanently marked by a snow stake of sufficient height (15.40.030 [K]).
- 8. A site plan, with the LPG system, structures, and property boundaries, shown to scale, shall be submitted at the time of application (15.40.030 [J]). This information shall also be submitted to the Mammoth Lakes Fire Protection District for their files.
- 9. The Building Official and Fire Chief may approve alternate designs, methods, and materials provided the alternative meets or exceeds the provisions of the Code (15.40.030 [P]).
- 10. Electric meter shall be separated from the gas meter by two feet (2'), eighteen inches (18") if plumbing fixtures extend more than six inches (6") from wall surface (15.40.030 [Q]).
- 11. Existing installations which do not comply with the requirements of Chapter 15.40 installed on or after November 15, 1994, shall be in violation (15.40.030 [C] Exception 1).
- 12. Propane regulator venting to be a minimum of three feet (3') from any opening into a building, and a minimum of five feet (5') from any ignition source (15,40.030 [Q]).
- 13. Locks shall be provided by the serving LPG vendor at the shut off valve for meters and assemblies that are incomplete and/or not inspected and approved by the Mammoth Lakes Building Division (15.40.030 [I][3]).

005 1/23