



COUNTY OF RIVERSIDE
BUILDING AND SAFETY DEPARTMENT
Permit User Guide for Permit and Inspection
Requirements Relating to
CONVERSION FROM LIQUEFIED PETROLEUM
GAS (L.P.G. TO NATURAL GAS)



PERMIT LIMITATION: This permit is only for a single inspection for the conversion of an existing liquefied petroleum gas system to natural gas.

PLOT PLAN: Submit three (3) plot plans showing property address, lot size, setbacks from property boundaries, distance between structures and indicate north arrow. Show gas pipe sizes and developed lengths of gas pipe for plan check. Plot plans must be legibly drawn on substantial paper that is a minimum size of 8-1/2" x 11".

PERMIT APPLICATION: The owner or contractor must complete and sign "Application to Construct Worksheet" (Form No. 284-199) and return to counter technician. If applying by mail, the owner or contractor must complete and sign "Mail-In Permit Application" (Form No. 284-199A) and return to Department of Building and Safety at the address listed below.

INSPECTION REQUIREMENTS: The following requirements listed below, but not limited to, will be verified at inspection:

1. Access to the property shall be provided on the date of requested inspection, and property address shall be conspicuously posted.
2. Job card and plot plan shall be on the job site and readily available at the time of inspection.
3. Installation of a new gas piping shall be complete and exposed for inspection.
4. New gas piping shall have pressure gauge installed and pressurized with at the time of inspection so that the inspector can perform the proper test as required by California Plumbing Code (CPC) 2010.
5. Existing gas pipe sizing shall be adequate to supply each appliance demand, and a listed gas valve must be properly installed at each appliance.
6. All gas appliances shall have natural gas orifices installed and meet the current CPC requirements for venting and combustion air.
7. An approved, listed, properly sized pressure relief valve or combination temperature and pressure relief valve must be correctly installed on the water heater at the time of inspection.

NOTE: Failure to provide the above listed requirements at inspection may necessitate the applicant to pay a reinspection fee.

If additional information is desired regarding this permit, please contact our Regional Office.