

Gas Test Procedure

For new construction or when a meter has been removed due to non-use by PG&E or there is a gas leak within the gas line, **before** the gas service can be reconnected the gas piping must be tested and approved.



The following procedure must be done in order to get a gas test inspection:

1. Locate the gas line where it enters the dwelling. This is found where the gas meter/service is located.
2. Install a pressure gauge on the line, which enters the dwelling. This gauge can be rented from an equipment rental business. You will need to know the pipe size, 3/4", 1", etc. Max 15lb gauge.
3. Install the pressure gauge on the dwelling service pipe. You will need pipe dope and pipe wrenches. Make sure the gauge is tight.
4. Inside the dwelling make sure all gas cocks are in the closed position. (Water heaters, stove, gas dryer, heating unit, which could be located in the attic or on the roof). *Caution should be used here. If gas cocks do not hold pressure, equipment could be damaged. It may be necessary to disconnect equipment and cap supply line.*
5. Install hand pump on the pressure gauge (a bicycle pump works good). Pump the system up to 10 lbs. of pressure. The system must maintain this pressure for 15 minutes.
6. If the system does not hold the required 10 lbs. of pressure for 15 minutes, then there is a leak in the line and must be located and repaired before an inspection request is made.
7. If the system holds the required pressure, the Building Division can be contacted for a "Gas Pressure Test". If your service line is located within the rear yard and you cannot be at the home the day of the inspection, you must leave a note on the front door giving the inspector permission to enter your rear yard.
8. The inspector will check the pressure gauge to make sure the 10 lbs. of pressure is holding. A green "Gas Pressure Tag" is then attached to the gas line with the necessary information for PG&E. The Building Division will notify PG&E informing them the inspection was approved and the gas meter can be installed, reinstalled or turned back on.