

 Building Division	GAS METER RELEASE City of Palo Alto (CPA) Building Inspection Division 285 Hamilton Ave. Inspection Request: 650 329-2496	Revision Date:7/24/13
		General Requirements/Checklist for: Residential /Commercial Codes Enforced: 2010 CRC, CPC Palo Alto Municipal Code (PAMC)
IVR# 221		The information provided in this document is general and intended as a guide only. Each project is unique and additional requirements may be enforced as deemed appropriate.

WARNING

- Failure to complete items below prior to inspection may result in a re-inspection fee.
- Gas piping is not allowed under slab/structure unless properly vented. See "Under Slab/Structure Gas Piping" Checklist.
- Gas piping shall not be used as a grounding conductor or electrode. *CPC 1211.14 (B)*

EARTHQUAKE-ACTUATED GAS SHUTOFF VALVE IS NOT REQUIRED

- Voluntary installation requires a permit and CPA inspection.
- Valve shall be installed on the houseline side of the meter.
- Valve shall be listed by recognized testing agency.
- Whole house gas pipe air test is required @ 3 PSI for 10 min., recommend 15 psi for 10 minutes.
- **Note:** Owner is responsible for resetting the valve when valve is activated/ shut off by seismic or other event.

PRIOR TO INSPECTION

- Prior to inspection verify all required sequential inspections and correction notices are complete.
- **Gas Meters** exposed to vehicular traffic shall be protected by bollards. See attached bollard installation detail. *WGW, CPC 1209.6.2*

INSPECTION (General requirements)

- See attached new construction, addition or building remodel gas meter standard detail.
- Verify that gas pressure/water column is suitable for gas appliances.
- Unoccupied properties under construction must submit a [Conditional Meter Release](#) to the building department prior to scheduling an inspection for gas meter release. a \$243 (subject to change) fee is required for a meter release prior to final. See index under "Forms and Notices" for the "conditional meter release" form.
- Utilities inspection required-**green sticker required at gas stub out**-contact WGW at (650) 496-5940
- Test gauges** shall have a pressure range **not greater** than twice the test pressure applied *CPC 319*.
- Test pressure** not less than 1-1/2 times the maximum working pressure, but not less than 3 psi for 10 minutes *CPC 1214.3.1,2,3* **Recommend 15 psi test**. See whole house gas test checklist
- Furnace, water heater and boilers shall be installed and ready for operation per manufacturer's requirements.
- Provide/install all flues and combustion air ducts.
- Secure appliances for seismic movement.
- Provide 3' working clearance in front of meter.
- Metal underground yard pipe requires dielectric union (min. 6" above grade).
- When there is no riser, indicate on release tag "NO RISER"** (this usually is an indicator that fees have not been paid and delays will occur in meter set) contact WGW-GAS Dennis VanBibber and notify at (650) 496-6960