



Inspection Checklist – Fuel / Gas Piping

Property Owner Name:

Property Address:

Permit Number:

Inspectors Name:

Review Date:

Permits and Plans			
	Yes	No	Comments
1. Job address is posted in a visible location. (R319.1)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Permit and approved plans are on site and accessible to the inspector. (R106.3.1)	<input type="checkbox"/>	<input type="checkbox"/>	
3. Permit information is correct (address, permit number, scope of work, etc). (R106.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	
4. Manufacturer's installation information is available if needed. (R106.2.2)	<input type="checkbox"/>	<input type="checkbox"/>	
5. Confirm that all new gas appliances are included on the permit. (R106.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	
General			
	Yes	No	Comments
1. Main shutoff is accessible and ahead of the meter. (G2420.2)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Pipe is supported. (G2418.1) (G2418.2)	<input type="checkbox"/>	<input type="checkbox"/>	

3. Gas piping is sized per tables. (G2413.4)	<input type="checkbox"/>	<input type="checkbox"/>	
4. Pipe must be new or previously used for gas piping only. (G2414.2)	<input type="checkbox"/>	<input type="checkbox"/>	
5. Bends in plastic are per manufacturer's instructions. (G2416.3)	<input type="checkbox"/>	<input type="checkbox"/>	
6. Gas pipe does not run through air ducts, chimneys, vents, plenums, clothes chutes, dumbwaiters, elevator shafts or through adjoining townhouse party walls. (G2415.3)	<input type="checkbox"/>	<input type="checkbox"/>	
7. Under floor or outdoor piping is a minimum 3 ½ inches above ground or roof. (G2415.9)	<input type="checkbox"/>	<input type="checkbox"/>	
8. CSST (Corrugated Stainless Steel Tubing) piping requires electrical bonding and shielding devices per manufacturer which extend 4 inches beyond the CSST. (G2414.5.3)	<input type="checkbox"/>	<input type="checkbox"/>	
9. Piping other than steel pipe requires nail plate protection if less than 1 and ½ inches from stud face. (G2415.7)	<input type="checkbox"/>	<input type="checkbox"/>	
10. Ferrous metal piping exposed in external locations is protected from corrosion in a manner satisfactory to the code official. (G2415.11)	<input type="checkbox"/>	<input type="checkbox"/>	

Materials and Installation

	Yes	No	Comments
1. The use of steel (galvanized) or black pipe is okay. (G2414.4.2)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Ends of pipe are deburred. (G2414.7)	<input type="checkbox"/>	<input type="checkbox"/>	
3. Cast-iron pipe may not be used for gas. (G2414.4.1)	<input type="checkbox"/>	<input type="checkbox"/>	
4. Corrugated stainless steel tubing (CSST) shall be listed. (G2414.5.3)	<input type="checkbox"/>	<input type="checkbox"/>	

5. Except for black steel pipe, exposed piping is identified by a yellow label marked "Gas" in black letters. (G2412.5)	<input type="checkbox"/>	<input type="checkbox"/>	
6. LP gas must have piping/tubing dielectric fittings separating aboveground/underground connections. (G2414.10)	<input type="checkbox"/>	<input type="checkbox"/>	
Joints in Pipe or Tubing			
	Yes	No	Comments
1. Ferrous pipe is threaded or welded. (G2414.10.1)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Connections for copper tubing can be done by brazing (alloys with less than 0.05% phosphorous) or by approved gas tubing fittings complying with ANSI LC-4. (G2414.10.2)	<input type="checkbox"/>	<input type="checkbox"/>	
3. Flared joints okay in nonferrous pipe & tubing only. (G2414.10.3)	<input type="checkbox"/>	<input type="checkbox"/>	

General Comments: