



ALTERATION POLYBUTYLENE RE-PIPE PRE-INSPECTION CHECKLIST

This checklist is designed to be generic in content and may not include all requirements for your particular installation. The manufacturer's installation instruction must be adhered to and available to the inspector at the time of the inspection. Be sure you can answer YES to all of the questions before calling for inspection. Failure of the inspection will require a reinspection fee to be paid.

REFERENCE		<u>COMPLIANCE</u>	
		Yes	No
WAC 296-150M-0309	Alteration Permit and insignia purchased	<input type="checkbox"/>	<input type="checkbox"/>
RCW 18.27.200	Verification of Contractors Registration	<input type="checkbox"/>	<input type="checkbox"/>
RCW 18.106.020	Verification of Plumbers Certification (When plumber is present)	<input type="checkbox"/>	<input type="checkbox"/>
3280.609(e)	Installation of replacement piping to follow this standard and the manufacturer's installation instructions	<input type="checkbox"/>	<input type="checkbox"/>
3280.609(f)	Proper sizing of water supply piping	<input type="checkbox"/>	<input type="checkbox"/>
3280.603(a)(1) & (4)	Installation is free from workmanship defects	<input type="checkbox"/>	<input type="checkbox"/>
3280.603(b)(7)	Piping and wiring not through same hole	<input type="checkbox"/>	<input type="checkbox"/>
3280.305(g)(2)(iv)(B)	All penetrations through the floor are sealed with foam	<input type="checkbox"/>	<input type="checkbox"/>
WAC 296-150I	Pressure relief line to extends to the outside of the home (If line has been replaced by the PB re-pipe contractor)	<input type="checkbox"/>	<input type="checkbox"/>
3280.603(b)(4)	All piping to be protected from freezing	<input type="checkbox"/>	<input type="checkbox"/>
3280.609(b)(1)	Crossovers made with fittings or connectors	<input type="checkbox"/>	<input type="checkbox"/>
Mfg. Installation Instructions	Plastic piping separate from heat producing appliances	<input type="checkbox"/>	<input type="checkbox"/>
3280.809(d)(3)	Copper or galvanized piping is bonded to chassis or panel box	<input type="checkbox"/>	<input type="checkbox"/>
3280.305(g)(4)	Holes bored in floor joists shall not be within 2" of top or bottom of the joist and diameter shall not exceed 1/3 the depth of the joist	<input type="checkbox"/>	<input type="checkbox"/>
3280.612(a)	Water piping shall be tested at 100 psi for 15 minutes (Signed affidavit of successful pressure test attached)	<input type="checkbox"/>	<input type="checkbox"/>
3280.503	Insulation to be replaced with approved materials of the same R-value	<input type="checkbox"/>	<input type="checkbox"/>
3280.305(g)(5)	Bottom board to be patched to provide an equivalent life of the original material (Maintain factory designated access points)	<input type="checkbox"/>	<input type="checkbox"/>
WAC 296-150I	Any ground vapor barrier damaged as a result of the re-piping must be repaired	<input type="checkbox"/>	<input type="checkbox"/>
3280.608	Piping shall be supported per mfgs. Installation instructions or per the standards	<input type="checkbox"/>	<input type="checkbox"/>
3280.603(b)(4)(iii)	Water inlet to be within 2 feet of the heat tape receptacle	<input type="checkbox"/>	<input type="checkbox"/>