

SEATTLE / KING COUNTY PUBLIC HEALTH
Community Environmental Health
Plumbing / Gas Piping Inspections

DECISIONS / INTERPRETATIONS
of the Chief Plumbing Inspector

Date: June 15, 2004

Decision No. 04-002

Subject: Plastic Water Service Termination Within a Building

Code / Section: 2003 UPC Section 604.14 - State Amendment (see also state amendments to sections 604.1, IS 7-90 section 601.4 and IS 8-95 section 601.4)

Decision. Plastic water service material shall terminate within 2-feet of entry into a building, at which point the connection to the water distribution system shall be made. EXCEPTION: Plastic water service material that is installed under a concrete slab is not limited to a termination point within 2-feet of entry into a building. However, the point of termination shall be made within 2-feet above the slab floor penetration. PE and PVC water service fittings shall not be allowed beneath a slab floor within a building unless acceptable to the pipe and fitting manufacturer. CPVC, PEX, PEX-AL-PEX and PE-AL-PE materials shall be installed in accordance with the UPC and the manufacturer's specifications.

Background. The State of Washington has amended the UPC to allow for the termination of plastic water service material within a building. The requirement that the *"connection to the potable water distribution system be as near as is practical to the point of entry"* is not defined in the code. The purpose of this decision is to provide for consistent application of this amended provision.