

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

DECISIONS / INTERPRETATIONS
of the Chief Plumbing Inspector

Date: October 27, 2004

Decision No. 04-010
REVISED

Subject: Multiple Relief Line Discharge Sizing

Code / Section: 2003 UPC Section 608.5

Decision. A maximum of four water heater relief lines may be connected to one common drain. The drain shall be increased one pipe size for each additional connection to the water heater relief drain in accordance with the chart below. Where more than one water heater is connected to a common relief line, the drain shall not terminate within a tenant space.

Number of drains *	Size of drain required (inches)
1	¾
2	1
3	1 ¼
4	1 ½

** This applies only to water heater relief valves with a ¾-inch outlet*