

Confined Space Entry & Tunnel Safety – Appendix C: Confined Space Index – Swan Island Center

The following table provides index and initial space classification for spaces at Swan Island Center. The numbers noted are related to notation on maps.

Map Location #	Building/Location	Space Type or Name / Conditions	Classification	Hazards
100 - Vault with Single / Double and Triple Square Covers Outside locations throughout the campus includes: Backflow Preventer Vaults, FDC valves and electrical vaults				
100	Outside STC Corner of Cutter and Leverman Streets.	Double hatch Quest Communication vault with wiring system relatively shallow at about 2 feet.	<i>not a confined space</i>	
101	Vault near gas pumps.	Single hatch, deep, full of water, some conduit at bottom of the vault.	Permit-Required Confined Space	<ul style="list-style-type: none"> • Electrical hazards • Falls
102	Exit on Cutter Street. In the sidewalk (blue markings).	City of Portland Water Vault may be responsibilities by PCC for backflow preventer testing.	Permit-Required Confined Space	<ul style="list-style-type: none"> • Atmospheric hazards in the space • Falling or slipping • High pressure water lines – engulfment
103	Vault in North Parking Lot at sign Row 8	No ladder, water in access to water line and valve/meter.	Permit-Required Confined Space	<ul style="list-style-type: none"> • Atmospheric hazards in the space • Falling or slipping • High pressure water lines – engulfment
104	Raised water vault off sidewalk near Cutter and Leverman Streets.	Vault appears 8 feet by 6 feet, no sure on depth but generally these are 6 to 8 feet deep.	<i>not a confined space</i>	
NO storm water manholes as bio-swale controls storm water.				
Sewer manholes are responsibility of the local City of Portland Environmental Services.				

PCC Confined Space Location Maps Swan Island Trades Center

6400 N Cutter Cr
Portland, Oregon
June 2015



LEGEND	
	CONFINED SPACE
	GRASS/GRAVEL LANDSCAPE
	BIO-SWALE
	PAVED
	SIDEWALK

