






Confined Space Entry & Tunnel Safety – Appendix C: Confined Space Index – Willow Creek Center

The following table provides index and initial space classification for spaces at Willow Creek 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				
101	Main entrance to Willow Creek.	Oil/Water Separator, 4'by2' and about 5 feet deep with double hatch opening. The vault is never entered and the oil collected is vacuum trucked out.	Permit-Required Confined Space	<ul style="list-style-type: none"> • Atmospheric hazards in the space • Stormwater engulfment. • Pathogenic micro-organism contact from soil debris. • Possible physical hazards
102	Main entrance to Willow Creek at the storm water overflow decorative columns / tubes.	3-foot diameter hatch that enters a very large storm water storage vault. Store storm water that is then pumped to an interim storage tank for use to flush toilets.	Permit-Required Confined Space	<ul style="list-style-type: none"> • Atmospheric hazards in the space • Water – engulfment. • Pathogenic micro-organism contact – infectious diseases. • Possible physical hazards
103	At the Service Entrance Driveway is a water/fire vault.	Backflow preventer vault about 6 feet deep.	Permit-Required Confined Space	<ul style="list-style-type: none"> • Atmospheric hazards in the space • Water – engulfment. • Pathogenic micro-organism contact – infectious diseases. • Possible physical hazards
200 - HVAC				
201	Roof HVAC units.	Roof units have full sized doors, fully guarded fan blades and drives.	<i>not a confined space</i>	
300 - Tanks				
301	Main floor mechanical	Interim storm water storage tank with a top hatch opening. No plans for entry but possible, tanks are about 5 ½ feet tall with 24" top hatch	Permit-Required Confined Space	<ul style="list-style-type: none"> • Atmospheric hazards in the space • Water – engulfment. • Pathogenic micro-organism contact – infectious diseases. • Possible physical hazards

PCC Confined Space Location Maps Willow Creek Center

241 Edgeway Drive
Hillsboro, Oregon
June 2015

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

