

Dalhousie University, Department of Facilities Management

Confined Space Inventory Form

Building: <u>Chemistry Bldg. Podium</u>	Room Number: <u>Mech. Room</u>	Date: <u>June 13, 2013</u>
Confined Space No: <u>C382 – MR – 01</u>	Confined Space Class: _____	
Description of Space: <u>Mechanical Room off hallway by chemical storage. Turn right after going through doors.</u> This utility tunnel carries steam and condensate lines, compressed air and electrical lines. Construction Material: <u>Concrete, no cover.</u> Method of Entry: <u>Use installed steel ladder.</u>		
		No. of Access / Egress Points: <u>1</u>
Dimensions of Access / Egress Opening: Length: <u>48.0 inches</u> Width: <u>50.0 inches</u> Depth: <u>0.0 ft. approx.</u> Diameter: <u>00.0 inches</u>		
Type of Work Normally Conducted in Space: <u>Maintenance and repair to pipes, electrical lines, pumps and valves.</u> Frequency of Work Performance: <u>As required.</u>		
Reference Atmospheric Testing: CO _____ ppm H ₂ S _____ ppm O ₂ _____ % LEL _____ % Other: _____		

Potential Hazards

List all hazards near the access / egress opening(s) or in the confined space that must be controlled to ensure employee safety.

Potential Hazards	Recommended Control Measures
Oxygen Hazard:	
Electrical Hazards: Shock from power cords for pumps	Disconnect and isolate power source. Keep cords out of water.
Mechanical Hazards:	

<p>Physical Hazards:</p> <p>Water in bottom of space. High pressure steam and condensate lines.</p>	<p>Pump out water. Isolate and lock out energy sources.</p>
<p>Chemicals Hazards:</p>	
<p>Biological:</p>	
<p>Additional Comments:</p> <p>There is a steel access panel set in the concrete wall to the left of the ladder.</p>	

Photographs



Photo Numbers: 2013 - 06 - 19 (1414)



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List Emergency Procedures:

Assessment Conducted By: _____

Signature: _____

Phone number: _____

Date: _____