

Dalhousie University, Department of Facilities Management

Confined Space Inventory Form

Building: <u>J250</u>	Room Number: <u>F051</u>	Date: <u>June 25, 2013</u>
Confined Space No: <u>J250 – F051 – 01</u>	Confined Space Class: _____	
<p>Description of Space: <u>Confined space is a utility tunnel in the lower level of building. If you enter through door F108 go down spiral staircase to lower level. Tunnel contains electrical lines, domestic hot and cold water, steam, condensate, compressed air and a sewer line runs across the tunnel approximately 20.0 ft. into the tunnel.</u></p> <p>Construction Material: <u>Concrete</u> Tunnel floor is approximately 10.0 inches above floor in room F051.</p> <p>Method of Entry: <u>By crawling or stooped over.</u> No. of Access / Egress Points: <u>3</u></p>		
<p>Dimensions of Access / Egress Opening:</p> <p><u>Length: 71.0 inches Width: 34.0 inches Depth: 71.0 inches (from floor to bottom of tunnel.)</u></p>		
<p>Type of Work Normally Conducted in Space: <u>Maintenance and repairs to pump.</u></p> <p>Frequency of Work Performance: <u>As required.</u></p>		
<p>Reference Atmospheric Testing: CO _____ ppm H₂S _____ ppm O₂ _____ % LEL _____ %</p> <p>Other: _____</p>		

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>Steam and condensate. High temperature water lines. Hot and cold water lines. Compressed air</p>	<p>Isolate energy source and take all required control measures.</p>
<p>Chemicals Hazards:</p>	
<p>Biological:</p> <p>Sewage</p>	
<p>Additional Comments:</p>	

Photographs



Photo Numbers: 2013 - 06 - 25 (1144)

2013 - 06 - 25 (1145)

List Emergency Procedures:

Assessment Conducted By: _____

Signature: _____

Phone number: _____

Date: _____