

Dalhousie University, Department of Facilities Management

Confined Space Inventory Form

Building: <u>Building D (J150), Sexton Campus</u>	Room Number: <u>B104</u>	Date: <u>June 25, 2013</u>
Confined Space No: <u>J150 – TB – 03</u>	Confined Space Class: _____	
Description of Space: <u>Contains domestic hot and cold water lines, electrical lines, high temp water lines for heating and re-circulating lines. Enter area B104 through door in lobby, confined space is immediately to your left. Access door looks like a close door. Access to Tunnel B.</u>		
Construction Material: <u>Concrete.</u>		
Method of Entry: <u>Access ladder installed but is awkward to access.</u>		No. of Access / Egress Points: <u>3</u>
Dimensions of Access / Egress Opening: <u>Closet door opening is 23 inches wide. Confined space opening is 39.0 inches by 29.0 inches. From floor level in B104 to bottom of tunnel is 64.0 inches.</u>		
<u>There is 22.0 inches of clearance between the installed ladder and the pipes.</u>		
Type of Work Normally Conducted in Space: <u>Maintenance and repair to pumps, valves and condensate traps.</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>Steam and condensate. High temperature water lines. Hot and cold water lines.</p>	<p>Isolate energy source and take all required control measures.</p>
<p>Chemicals Hazards:</p>	
<p>Biological:</p>	
<p>Additional Comments:</p>	

Photographs



Photo Numbers: 2013 - 06 - 25 (1010)



2013 - 06 - 25 (1011)

List Emergency Procedures:

Assessment Conducted By: _____

Signature: _____

Phone number: _____

Date: _____