

**Dalhousie University, Department of Facilities Management**

**Confined Space Inventory Form**

Building: <u>Studly Gym C600</u>	Room Number: <u>Operators Room</u>	Date: <u>July 04, 2013</u>
Confined Space No: <u>C600 – OR – 01</u>	Confined Space Class: _____	
Description of Space: <u>Domestic Hot Water Tank</u> <u>Located in the Operators Room of Studly Gym, opposite the main electrical room.</u> Construction Material: _____ Method of Entry: <u>Ladder required for access.</u> No. of Access / Egress Points: <u>1</u>		
Dimensions of Access / Egress Opening: <u>Height: 11.0 inches</u> <u>Width: 15.0 inches</u>		
Type of Work Normally Conducted in Space: <u>Cleaning and relining of tank.</u> Frequency of Work Performance: <u>As required.</u>		
Reference Atmospheric Testing: CO _____ ppm H <sub>2</sub> S _____ ppm O <sub>2</sub> _____ % 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:  Quality of the air in the tank could be an issue.	Do air sampling prior to entry and implement all required control measures.
Electrical Hazards:	
Mechanical Hazards:	

<p>Physical Hazards:</p> <p>Water Asbestos Heat Steam Lines</p>	<p>Isolate water lines and lock out. Sample concrete liner to determine whether there is asbestos. Ventilate inside of tank to ensure safe working temperature. Isolate and lock out.</p>
<p>Chemicals Hazards:</p>	
<p>Biological:</p>	
<p>Additional Comments:</p>	

Photographs



Photo Number: 2013 - 07 - 04 (1452)



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List Emergency Procedures:

Assessment Conducted By: \_\_\_\_\_

Signature: \_\_\_\_\_

Phone number: \_\_\_\_\_

Date: \_\_\_\_\_