Dalhousie University, Department of Facilities Management

Confined Space Inventory Form

Building: Gerrard Hall J910	Room Number: <u>Sub Basement</u>	Date: June 25, 2013		
Confined Space No: <u>J910 – SB – 01</u>	Confined Space Class:			
Description of Space: Groundwater sump pit and containment pit.				
Located in workshop in sub basement.				
Construction Material: Concrete with steel grating hatches.				
Method of Entry: Ladder required for access.	No. of Access / Egress Points	:: <u>1</u>		
Dimensions of Access / Egress Opening:				
Length: 70.5 inches Width: 62.5 inches Depth: 75.0 inches (42.0 inches to surface of water.)				
Type of Work Normally Conducted in Space: Servicing of sump pumps, floats and valves. Frequency of Work Performance: As required.				
Reference Atmospheric Testing: CO ppm	H2S ppm O2	% 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:				

Physical Hazards:	
Fluids flowing into pits	Isolate energy source and take all required control measures.
Chemicals Hazards:	
Biological:	
Additional Comments:	

Photographs 12:36 25 12:36

Photo Numbers: <u>2013 - 06 - 25 (1236)</u>

<u>2013 - 06 - 25 (1236)</u>

List Emergency Procedures:

Assessment Conducted By: _____

Signature: _____

Phone number: _	
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Date:	