## Dalhousie University, Department of Facilities Management Confined Space Inventory Form

Building: <u>Dalplex</u> , <u>B100</u>	Room Number: 01	Date: October 18, 2011		
Confined Space No: <u>B100 – 01 – 01</u>	Confined Space Class:			
Description of Space: Sewage	oit.			
Construction Material: Concrete, Steel plate cover with observation hatches.  Method of Entry: Ladder must be installed to gain access.  No. of Access / Egress Points: 1				
Dimensions of Access / Egress Opening: Access hatch is 17.0 inches by 17.0 inches.				
<u> </u>	n: Approx. 13.0 ft. 8.0 inches	Diameter:		
Type of Work Normally Conducted in Space: Servicing of pump and float switches.				
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:				
Electrical Hazards:				
Electrical power to pumps.	Isolate energy sources and lock out.			
Mechanical Hazards:				
Mechanical nazarus.				

Physical Hazards:	
1. Water in pit.	Pump water out of pit.
2. Lifting of pit cover.	2. Follow proper lifting techniques. This is a two person lift.
Chemicals Hazards:	
Depends on contents of pit.	Conduct air sampling and use appropriate PPE.
Flammables:	
Additional Comments:	,

## **Photographs**



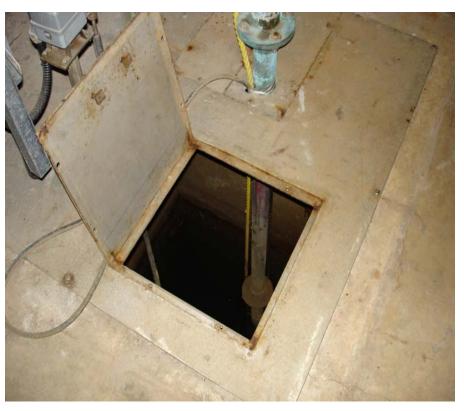


Photo Numbers: 2011 - 10 - 18 - 19 2011 - 10 - 18 - 20

List Emergency Procedures:		
Assessment Conducted By:	<del></del>	
Signature:		
Phone number:		
Date:		