

PROJECT No.: 11-1436-0073 (1700)

RECORD OF MONITORING WELL: BU-MW12-03

SHEET 1 OF 3
DATUM: Local

CLIENT: Yukon Government Community Services
PROJECT: Yukon Landfill Assessment
LOCATION: Burwash Landing Solid Waste Disposal Facility
N: -6798891.72 E: -613306.8
Note: Northing and Easting Coordinates have been determined by GPS in the field and are approximate only.

DRILLING DATE: June 27, 2012
DRILLING CONTRACTOR: Midnight Sun Drilling

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES				PID ppm		WATER CONTENT PERCENT	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	CORE No.	CORE RECOVERY %				5
0		Ground Surface (SM) SILTY SAND, dark grey, moist.		0.00									
1		- some gravel from 1.52m - 3.05m depth.											
2													
3		(GW) GRAVEL, some sand, trace silt, dark grey-brown, moist.		3.05									
4													
5	M5 Drillech Truck Mounted Auger Drill Rig Air Rotary												
6		(ML) SILT, dark grey, moist.		5.79									
7		(SW-GW) SAND and GRAVEL, trace silt, dark grey-brown, moist.		6.40									
8													
9													
10		(SP) fine SAND, trace gravel, brown, moist.		9.75									
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DEPTH SCALE
1 : 50



LOGGED: AB
CHECKED: GH

PROJECT No.: 11-1436-0073 (1700)

RECORD OF MONITORING WELL: BU-MW12-03

SHEET 2 OF 3
DATUM: Local

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DRILLING DATE: June 27, 2012
DRILLING CONTRACTOR: Midnight Sun Drilling

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE			SAMPLES				WATER CONTENT PERCENT Wp ----- W WI	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	CORE No.			
10	M5 Drillech Truck Mounted Auger Drill Rig Air Rotary	(SP) fine SAND, trace gravel, brown, moist. <i>(continued)</i>									
11											
12											
13											
14											
15											
16											
17		- at 16.46m depth: wet.									
18											
19		(GW-SW) GRAVEL and SAND, dark grey-brown, wet.		18.29							
20											

Bentonite Seal

10/20 Silica Sand

06/27/2012

51mm Slotted PVC Pipe

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DEPTH SCALE

1 : 50



LOGGED: AB

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PROJECT No.: 11-1436-0073 (1700)

RECORD OF MONITORING WELL: BU-MW12-03

SHEET 3 OF 3
DATUM: Local

CLIENT: Yukon Government Community Services
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DRILLING CONTRACTOR: Midnight Sun Drilling

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE			SAMPLES				PID ppm		WATER CONTENT PERCENT Wp — W — Wi 10 20 30 40	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	CORE No.	CORE RECOVERY %	PID ppm				
										5				10
20	Air Rotary	(GW-SW) GRAVEL and SAND, dark grey-brown, wet. (continued)												
20.42		End of Monitoring Well.												
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														

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DEPTH SCALE
1 : 50



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