

PROJECT No.: 11-1436-0073 (1200)

RECORD OF MONITORING WELL: MA-MW12-01

CLIENT: Yukon Government Community Services
 PROJECT: Yukon Landfill Assessment
 LOCATION: Mayo

DRILLING DATE: July 19, 2012
 DRILLING CONTRACTOR: Midnight Sun Drilling

SHEET 1 OF 4
 DATUM: Local

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES				PID ppm		WATER CONTENT PERCENT		ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION				
		DESCRIPTION	STRATA PLOT	NUMBER	TYPE	BLOWS/0.3m	CORE No.	CORE RECOVERY %	5	10	15			20	Wp	W	Wi
0		Ground Surface															
		(SP) fine SAND, some gravel, light brown, moist.															
1.52		(SW-GW) SAND and GRAVEL, light brown, moist.															
3.66		(SM) SILTY SAND, trace gravel, dark brown, moist.															
5.00																	
	M5 Drilltech Truck Mounted Auger Drill Rig Air Rotary											Bentonite Seal					
10		CONTINUED NEXT PAGE															

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DEPTH SCALE
1 : 50



LOGGED: AB
 CHECKED: **DRAFT**

PROJECT No.: 11-1436-0073 (1200)

RECORD OF MONITORING WELL: MA-MW12-01

SHEET 2 OF 4
DATUM: Local

CLIENT: Yukon Government Community Services
PROJECT: Yukon Landfill Assessment
LOCATION: Mayo

DRILLING DATE: July 19, 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	10	15			20
10	MF Drillech Truck Mounted Auger Drill Rig Air Rotary	(SM) SILTY SAND, trace gravel, dark brown, moist. <i>(continued)</i>													
11															
12															
13															
14															
15															
16															
17		- gravel layer at 17.07m depth.													
18															
19															
20		(SW) SAND, trace gravel, red-brown, moist.		19.20											
		CONTINUED NEXT PAGE													

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DEPTH SCALE
1 : 50



LOGGED: AB
CHECKED: **DRAFT**

Bentonite Seal

PROJECT No.: 11-1436-0073 (1200)

RECORD OF MONITORING WELL: MA-MW12-01

SHEET 3 OF 4
DATUM: Local

CLIENT: Yukon Government Community Services
PROJECT: Yukon Landfill Assessment
LOCATION: Mayo

DRILLING DATE: July 19, 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	10	15	20			Wp	W
20	M5 Drilltech Truck Mounted Auger Drill Rig Air Rotary	(SW) SAND, trace gravel, red-brown, moist. (continued)															
21																	
22		(SP) fine SAND, some gravel, some silt, dark brown, moist.		21.95													
23																	
24		(SW) SAND, some gravel, grey, moist.		23.77													
25		(SM) SILTY SAND, dark brown, moist.		24.69													
26																	
27																	
28																	
29																	
30																	
		CONTINUED NEXT PAGE															

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DEPTH SCALE
1 : 50



LOGGED: AB
CHECKED: **DRAFT**

Bentonite Seal

PROJECT No.: 11-1436-0073 (1200)

RECORD OF MONITORING WELL: MA-MW12-01

SHEET 4 OF 4
DATUM: Local

CLIENT: Yukon Government Community Services
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LOCATION: Mayo

DRILLING DATE: July 19, 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	10	15	20	Wp	W	WI			
30	MF Drillech Truck Mounted Auger Drill Rig Air Rotary	(SM) SILTY SAND, dark brown, moist. (continued)																				
31																						
32																						
33																						
34		- grey and wet at 33.53m depth.																				
34		End of Monitoring Well.		34.14																		
35																						
36																						
37																						
38																						
39																						
40																						

FILE NUMBER: GRAPHIC PROJECTS 2011\43611-1436-0073\DRAWING\GINT\11-1436-0073 (1200 MA) GPJ Output Form: BC_SOREHOLE (ENVPRO) Template: BC_REGION_TEMPLATE_BETA_1.GDT Library: BC_REGION_LIBS\B9487.GLB ktrazs@slk 08/13/12

DEPTH SCALE
1 : 50



LOGGED: AB
CHECKED: **DRAFT**