


2010 Monitoring Well Program	CLIENT: YG - Department of Community Services	PROJECT NO. - BOREHOLE NO.
Champagne Landfill	DRILL: Geotech MST-Odex	W23101317-CH-MW01
Champagne, YT	6740298N; 420588E; Zone 8	
SAMPLE TYPE	<input type="checkbox"/> DISTURBED <input type="checkbox"/> NO RECOVERY <input type="checkbox"/> SPT	<input type="checkbox"/> A-CASING <input type="checkbox"/> SHELBY TUBE <input type="checkbox"/> CORE
BACKFILL TYPE	<input type="checkbox"/> BENTONITE <input type="checkbox"/> PEA GRAVEL <input type="checkbox"/> SLOUGH	<input type="checkbox"/> GROUT <input type="checkbox"/> DRILL CUTTINGS <input type="checkbox"/> SAND

Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	NOTES & COMMENTS	Monitoring well	Depth (ft)
0	SILT - uniformly graded, damp, firm, dark brown		G1			0
1	- yellow brown		G2			3
	- trace clay		G3			5
2	- some clay, damp to moist		G4			7
3	- no clay, dry to damp, loose, yellow brown to light brown		G5			10
	- some clay, moist, medium brown		G6			13
4	- moist to wet, soft		G7			15
5			G8			17
6	- no clay		G9			20
7	- some clay		G10			23
8	- some to trace clay					25
9						30
	- trace gravel, no clay		G11			31
10	- some sand to sandy, very fine to medium grained sand		G12			33
11	SAND - uniformly graded, very fine to medium grained sand, moist to wet, medium brown		G13			35
12	- silty		G14			37
13	SILT - uniformly graded, damp to moist, medium brown		G15			40
14	- sandy, very fine to medium grained sand		G16			45
15						50
16	SILT and SAND - uniformly graded, very fine to medium grained sand, moist to wet, medium brown		G17			55
17	SAND - some silt, uniformly graded, very fine to medium grained sand, saturated, medium brown		G18			60
18	END OF BOREHOLE @ 18.3 m (Hole collapsed to 14.8 m)					65
19						70
20	NOTE: These logs reflect disturbed material recovered from drill return. Particle sizes and shapes (particularly gravel) are affected by drilling process. Cobbles and boulders if present are not indicated through this drilling method. Moisture content is effected by the use of air to recover drill material.					75
21						80
22						82
23						
24						
25						

 EBA Engineering Consultants Ltd.	LOGGED BY: BW	COMPLETION DEPTH: 18.3m
	REVIEWED BY: RMM	COMPLETE: 10/19/2010
	DRAWING NO:	Page 1 of 1