

2010 Monitoring Well Program		CLIENT: YG - Department of Community Services		PROJECT NO. - BOREHOLE NO.		
Haines Junction Landfill		DRILL: Geotech MST-Odex		W23101317-HJ-MW02		
Haines Junction, YT		6739945N; 363298E; Zone 8				
SAMPLE TYPE <input checked="" type="checkbox"/> DISTURBED <input type="checkbox"/> NO RECOVERY <input checked="" type="checkbox"/> SPT <input type="checkbox"/> A-CASING <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> CORE						
BACKFILL TYPE <input checked="" type="checkbox"/> BENTONITE <input checked="" type="checkbox"/> PEA GRAVEL <input type="checkbox"/> SLOUGH <input type="checkbox"/> GROUT <input type="checkbox"/> DRILL CUTTINGS <input checked="" type="checkbox"/> SAND						
Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	NOTES & COMMENTS	Monitoring Well	Depth (ft)
0	SILT - some to trace clay, moist, stiff, organics, medium brown	<input checked="" type="checkbox"/>	G1			0
1	- some sand, trace gravel, trace clay, very fine to coarse grained sand, gravel is 5-10 mm, subangular to angular, dry to damp, firm, light brown	<input checked="" type="checkbox"/>	G2			5
2	- dark brown	<input checked="" type="checkbox"/>	G3			10
3	- some gravel, very fine to coarse grained sand, gravel is 5-15 mm, damp	<input checked="" type="checkbox"/>	G4			15
4		<input checked="" type="checkbox"/>	G5			20
5	SAND and GRAVEL - some silt, well graded sand, gravel is 5-30 mm, dry, light grey	<input checked="" type="checkbox"/>	G6			25
6	SAND and SILT - some gravel, well graded sand, gravel is 5-15 mm, subrounded to angular, damp, yellow brown	<input checked="" type="checkbox"/>	G7			30
7	SILT - sandy, some gravel, well graded sand, gravel is 5-15 mm, subrounded to angular, damp, yellow brown	<input checked="" type="checkbox"/>	G8			35
8	- trace gravel, gravel is 5 mm	<input checked="" type="checkbox"/>	G9			40
9	- some sand, some gravel, very fine to coarse grained sand, gravel is 5-20 mm, medium brown	<input checked="" type="checkbox"/>	G10			45
10		<input checked="" type="checkbox"/>	G11			50
11	- trace sand, trace clay, trace gravel, damp, dark brown	<input checked="" type="checkbox"/>	G12			55
12	- some sand, some gravel, no clay, very fine to coarse grained sand, gravel is 5-10 mm, damp to moist, medium brown	<input checked="" type="checkbox"/>	G13			60
13	- some to trace sand	<input checked="" type="checkbox"/>	G14			65
14		<input checked="" type="checkbox"/>	G15			70
15		<input checked="" type="checkbox"/>			75	
16		<input checked="" type="checkbox"/>			80	
17	- trace clay	<input checked="" type="checkbox"/>			85	
18		<input checked="" type="checkbox"/>			90	
19		<input checked="" type="checkbox"/>			95	
20		<input checked="" type="checkbox"/>			100	
21		<input checked="" type="checkbox"/>			105	
22		<input checked="" type="checkbox"/>			110	
23		<input checked="" type="checkbox"/>			115	
24		<input checked="" type="checkbox"/>			120	
25		<input checked="" type="checkbox"/>			125	
26		<input checked="" type="checkbox"/>			130	
27		<input checked="" type="checkbox"/>			135	



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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)	
27						90	
28			G16			95	
29	- no clay					100	
30						105	
31			G17			110	
32						115	
33						120	
34			G18			125	
35						130	
36						135	
37			G19			140	
38						145	
39			G20			150	
40	SILT and SAND - some gravel, very fine to medium grained sand, gravel is 5-10 mm, subangular to angular, moist, stiff, light grey		G21			155	
41						160	
42	- firm		G22			165	
43						170	
44			G23			175	
45						180	
46	SAND and GRAVEL - silty to some silt, very fine to coarse grained sand, saturated		G24			185	
47			G25			190	
48	END OF BOREHOLE @ 47.5 m					195	
49	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.					200	
50						205	
51						210	
52						215	
53						220	
54						225	



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