

2010 Monitoring Well Program		CLIENT: YG - Department of Community Services		PROJECT NO. - BOREHOLE NO.		
Haines Junction Landfill		DRILL: Geotech MST-Odex		W23101317-HJ-MW03		
Haines Junction, YT		6739803N; 363094E; Zone 8				
SAMPLE TYPE		<input checked="" type="checkbox"/> DISTURBED	<input type="checkbox"/> NO RECOVERY	<input checked="" type="checkbox"/> SPT	<input type="checkbox"/> A-CASING	
BACKFILL TYPE		<input checked="" type="checkbox"/> BENTONITE	<input checked="" type="checkbox"/> PEA GRAVEL	<input type="checkbox"/> SLOUGH	<input type="checkbox"/> GROUT	
				<input type="checkbox"/> SHELBY TUBE	<input checked="" type="checkbox"/> CORE	
				<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 sand, poorly graded, wet, firm, brown	<input checked="" type="checkbox"/>	G1			0
1	SAND - uniformly graded, fine grained sand, moist, yellow brown	<input checked="" type="checkbox"/>	G2			5
2	- trace gravel, gravel is 5-25 mm, angular, very loose	<input checked="" type="checkbox"/>	G3			5
3	SILT - some gravel, some sand, well graded sand, gravel is 5-20 mm, subrounded, angular, moist, brown	<input checked="" type="checkbox"/>	G4			10
4	SAND and SILT - trace to some gravel, well graded sand, gravel is 5-15 mm, subrounded, angular, moist, brown	<input checked="" type="checkbox"/>	G5			10
5	SILT - sandy, some gravel, well graded sand, gravel is 5-15 mm, subangular to angular, damp, brown	<input checked="" type="checkbox"/>	G6			15
6	- damp	<input checked="" type="checkbox"/>	G7			15
7	- trace sand	<input checked="" type="checkbox"/>				25
8	- some sand, fine to medium grained sand, gravel is 5-10 mm, subrounded to angular	<input checked="" type="checkbox"/>	G8			25
9		<input checked="" type="checkbox"/>				30
10		<input checked="" type="checkbox"/>	G9			35
11		<input checked="" type="checkbox"/>				35
12		<input checked="" type="checkbox"/>	G10			40
13		<input checked="" type="checkbox"/>				45
14	- moist to wet, grey brown	<input checked="" type="checkbox"/>	G11			45
15		<input checked="" type="checkbox"/>				50
16		<input checked="" type="checkbox"/>	G12			50
17		<input checked="" type="checkbox"/>				55
18		<input checked="" type="checkbox"/>				60
19		<input checked="" type="checkbox"/>	G13			60
20		<input checked="" type="checkbox"/>				65
21		<input checked="" type="checkbox"/>	G14			65
22		<input checked="" type="checkbox"/>				70
23		<input checked="" type="checkbox"/>				75
24		<input checked="" type="checkbox"/>	G15			80
25		<input checked="" type="checkbox"/>				82



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Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	NOTES & COMMENTS	Monitoring well	Depth (ft)	
25			G16			85	
26	- trace gravel, well graded sand, gravel is 5-20 mm, moist, grey		G17			90	
27	- some gravel					95	
28						100	
29						105	
30						110	
31						115	
32	- dark grey		G18			120	
33						125	
34			G19			130	
35						135	
36						140	
37						145	
38	GRAVEL - some sand, fine to coarse grained sand, gravel is 5-20 mm, moist, grey		G20			150	
39	SILT and SAND - some gravel, fine to medium grained sand, gravel is 5-15 mm, subangular, stiff, moist, light grey		G21			155	
40	SILT - some gravel, some sand, fine to coarse grained sand, gravel is 5-20 mm, moist, dark grey		G22			160	
41	SILT and SAND - some gravel, well graded sand, gravel is 5-15 mm, subrounded to angular, moist, dark grey		G23			165	
42	SAND and GRAVEL - some silt, well graded sand, gravel is 5-25 mm, subangular to angular, saturated, medium grey		G24			170	
43	END OF BOREHOLE @ 41.9 m					175	
44	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.					180	
45						185	
46						190	
47						195	
48						200	
49						205	
50						210	



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