


Geotechnical Evaluation	AECOM	BOREHOLE NO: W14101171-BH11
Whistle Bend Subdivision	Drilling Method: NODWELL Mounted CME 75	PROJECT NO: [REDACTED]
Whitehorse, YT	6737995N; 494583E; Zone 8	

SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB SAMPLE	<input type="checkbox"/> NO RECOVERY	<input checked="" type="checkbox"/> BULK	<input type="checkbox"/> CRREL CORE	<input type="checkbox"/> SHELBY TUBE	<input type="checkbox"/> GRAB CORE
BACKFILL TYPE	<input checked="" 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)	LITHOLOGICAL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	GROUND ICE DESCRIPTION AND COMMENTS	Bulk Density (kg/m ³)		PLASTIC M.C. LIQUID		CLAY (%)		SILT (%)		SAND (%)		GRAVEL (%)		Depth (ft)
					500	1000	1500	2000	20	40	60	80	20	40	60	80	
0	GRAVEL (FILL) - sandy, trace to some silt, seasonally frozen, dark brown		1														0
1	SAND - some silt to silty, fine grained, dry to damp, fairly compact, medium brown		2														5
2	- sand is medium to coarse grained from 1.5 to 2.0 m																
3	SILT - some clay, trace fine sand, damp, becoming moist with depth, firm, medium to dark olive with some brown mottling		3														10
4			4														15
5																	
6	END OF BOREHOLE @ 6.0 m		5														20
7																	
8																	
9																	
10																	33

 EBA Engineering Consultants Ltd.	LOGGED BY: [REDACTED]	COMPLETION DEPTH: 6m
	REVIEWED BY:	COMPLETE: 12/10/2008
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