

BOREHOLE LOG	PROJECT: 40-680	BOREHOLE: TH1S-04 1 of 1
2004 Groundwater Exploration Program - Test Well Construction Riverdale, Whitehorse, Yukon FOR: City of Whitehorse		DATE: 19 September 2004 LOGGED BY JK GROUND ELEV 636.73 m ASL

DEPTH (m)	STRATIGRAPHY	STRATIGRAPHIC DESCRIPTION	MONITOR DETAILS & NUMBER	WATER LEVEL	SAMPLE				COMMENTS
					NUMBER	INTERVAL	TYPE	% Rec	
0.2		<u>TOPSOIL</u> Brown loam, rootlets.							Casing stick up above grade: 0.77 m
1									
1.7		<u>GRAVEL</u> Tan coarse cobble gravel, trace fine sand and silt, dry. -Becoming olive grey pea gravel, some coarse gravel (rounded), trace silt, wet below about 1.7 m.							
2									
3									
4									
5									
6									
7									
8		-Olive grey silty fine sand layer, trace fine gravel, encountered from about 7.5 to 7.6 m.							
8.6		<u>SAND AND GRAVEL</u> (Glaciofluvial) Olive grey pea to coarse gravel (rounded) interbedded with coarse sand, some gravel, wet. Gradational.							
9									
10									
11									
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21									
22									
22.9		Borehole terminated at 22.86 m in sand and gravel.							Screened Interval: 18.85 - 22.00 m. Screen Type: 100 Slot Stainless Steel Borehole drilled directly to 22.0 m without sampling, stratigraphy inferred from adjacent borehole TH1D-04.