

BOREHOLE LOG	PROJECT: 40-680	BOREHOLE: TH4-04 1 of 2
2004 Groundwater Exploration Program - Test Well Construction Riverdale, Whitehorse, Yukon FOR: City of Whitehorse		DATE: 26 September 2004 LOGGED BY JK GROUND ELEV 648.46 m ASL

DEPTH (m)	STRATIGRAPHY	STRATIGRAPHIC DESCRIPTION	MONITOR DETAILS & NUMBER	WATER LEVEL	SAMPLE				COMMENTS
					NUMBER	INTERVAL	TYPE	% Rec	
0.4		TOPSOIL Brown organic/loam topsoil, rootlets.			A		CS	90	Casing stick up above grade: 0.77 m
1		SAND TO SAND GRAVEL Grey silty fine sand, dry. Increase gravel content below about 1.2 m.			B		CS	100	
3.1		-Becoming sandy gravel below about 2.7 m.							
4		SAND (Glaciofluvial) Brown interbedded fine and medium sand (gradational), locally interbedded with coarse sand, wet.			C		CS	100	Static water level measured from Top of Casing at 5.48 m on October 18, 2004.
5									
6					D		CS	100	
7									
8									
9									
10									
11		-0.1 m thin gravelly seam at about 10.5 m and 13.1 m.			E		CS	100	
12									
13									
13.7		SANDY GRAVEL (Ice Contact Complex) Olive grey to grey silty sandy gravel to gravel, wet.			F		CS	100	
14									
15									
16									
17					G		CS	100	
17.5		-Becoming silty sand to sand, trace to some pebble gravel below about 17.5 m.							
18									
19									
20					H		CS	100	
21									
22									
23					I		CS		
24									
25.3		GRAVEL Gravel and sand, numerous cobbles.			J		CS	50	Screened Interval: 24.43 - 27.58 m. Screen Type: 20Top/25Bot. Slot Stainless Steel
26									
27									
28.3		SILT TILL Grey clayey silt till, numerous stones, dry.			K		CS	100	
29									

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