






**BOREHOLE LOG****PROJECT:** 50848**BOREHOLE:** TH1-05 1 of 1

2005 City of Whitehorse Groundwater Exploration Program

Whitehorse, Yukon

**FOR:** City of Whitehorse**DATE:** 13 September 2005**LOGGED BY** JK**GROUND ELEV** 647.43 m ASL

DEPTH (m)	STRATIGRAPHY	STRATIGRAPHIC DESCRIPTION	MONITOR DETAILS & NUMBER	WATER LEVEL	SAMPLE					COMMENTS	
					NUMBER	INTERVAL	TYPE	N VALUE	% WATER		% REC
0.1		<b>ORGANIC-RICH SILT</b> Dark brown, organic-rich silt.								Stick-up = 0.595 m. Protective steel casing with locking cover. Concrete plug surrounds protective casing. <b>Water level:</b> 5.70 m below top of casing as measured on July 6, 2006.	
4.0		<b>GRAVEL</b> Olive brown, interbedded gravels with silt and fine sand.									
5		<b>SAND</b> Olive grey, homogeneous fine sand with varying percentages of silt (Fluvial Sediments).									
10										PVC threaded well casing.  <b>Screened Interval:</b> 58.11 m to 61.39 m below top of casing.  <b>Screen Type:</b> Telescopic alloy stainless steel screen, 100 slot.	
15											
20											
25											
30											
35											
40											
45											
50.9					<b>GRAVEL</b> Olive grey, gravel with varying percentages of sand and trace cobbles (Fluvial Sediments).						
55											
60											
65											
70											
74.9		<b>SILT AND SAND</b> Olive grey, homogeneous silt and fine sand, interbedded (Fluvial Sediments).									
80.0		<b>GRAVELLY SILTY TILL</b> Olive grey, gravelly, silty till with trace clay (Glacial Till). Borehole terminated at 83.82 m in till.									
83.8											

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File Location: P:\y2005\p50848\p50879\Draft Report\Appendices\Appendix P - geological interpretive logs



Gartner Lee Limited