

PROJECT: 972-1930

LOCATION: Vulcan Way, Richmond, B.C.

RECORD OF BOREHOLE OS1

BORING DATE: May 27, 1999

SHEET 1 OF 1

DATUM: G.S.



DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m	HYDRAULIC CONDUCTIVITY, k, cm/s		ADDITIONAL LAB. TESTING	PIEZOMETER OR STANDPIPE INSTALLATION	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER		TYPE	BLOWS/0.3m			WATER CONTENT, PERCENT
0		Ground Surface		0.00							
1		Compact, grey, medium SAND and GRAVEL, trace asphalt, trace chunks of clayey silt (FILL).	[Cross-hatched pattern]		1	50 DO	18			Bentonite Seal	
2					2	50 DO	3				
3		Firm, moist to wet, grey, clayey SILT, interbedded thin fine sand lenses.	[Diagonal hatched pattern]		3	50 DO	1			Backfill Native soil	
4					4	50 DO	1				
5											
6											
7		Loose to compact, moist to wet, dark grey, fine SAND.	[Dotted pattern]	6.30	5	50 DO	8			Bentonite Seal	
8					6	50 DO	9				
9		Compact to dense, moist to wet, dark grey, medium SAND.	[Dotted pattern]	8.23						Sand	
10					7	50 DO	22				
11	Beck Drilling Mud Rotary				8	50 DO	14				
12					9	50 DO	22				
13											
14					10	50 DO	33				
15			11	50 DO	2						
16											
17			12	50 DO	1						
18											
19			13	50 DO	29						
20											
21		Compact, moist to wet, dark grey, fine SAND.		20.42	14	50 DO	25				
22		End of Borehole.		21.33	15	50 DO	39				

DATA INPUT: w.l. June '99

NOTE: Well installed 1m. North of OS1

DEPTH SCALE
1 to 110

Golder Associates

LOGGED: M.D.
CHECKED: