

CLIENT: SHELL CANADA PRODUCTS LTD.	DRILLING CONTRACTOR: MUD BAY DRILLING	PROJECT No.: V6-135
LOCATION: 108th AND KING GEORGE HWY., SURREY, B.C.	DRILLING METHOD: SOLID STEM AUGER	DIAMETER: 200 mm
<b>BOREHOLE LOG</b>	PLOTTED: 19970924.0738	BOREHOLE No.: 19
	CAD FILE No.: 61359619 VA	

DEPTH (m)	SOIL DESCRIPTION	STRATIGRAPHY PLOT	SAMPLE TYPE	SAMPLE NUMBER	SOIL VAPOUR CONCENTRATION (ppm)			WATER LEVEL	MONITORING WELL INSTALLATION
					100	1000	10000		
0	ASPHALT surface. SAND, fine to medium grained, some silt and fine to medium angular gravel, reddish-brown, loose, moist, no hydrocarbon odour.								
1	SILT, trace fine sand and clay, firm, mottled-grey, moist, no hydrocarbon odour.	X		19-1					
2	-sand and cobble content increases depth -at 2.1 m, damp	X		19-2					
3									
4	SILT, fine sandy, trace coarse angular gravel and clay, olive-grey, stiff, moist.	X		19-3					
4.6	End of borehole at 4.6 m.								
5									
6									
7									
8									
9									

**LEGEND**

- road box
- 50 mm  $\phi$  PVC pipe
- 50 mm  $\phi$  slotted PVC pipe
- bentonite seal
- cuttings
- silica sand backfill
- concrete seal
- slough
- bentonite grout



GROUND SURFACE ELEVATION (m): N/A	DATE DRILLED: 1996-07-22
TOP OF CASING ELEVATION (m): 9.606	OBSERVED WATER LEVEL: 1996 07 24
	LOGGED BY: E.J.N.
	SHEET 1 OF 1