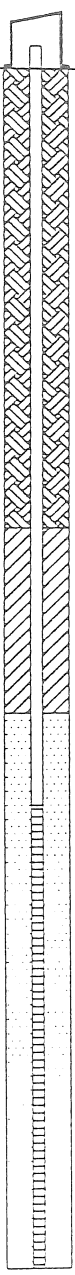


CLIENT: SHELL CANADA PRODUCTS LIMITED  
 DRILLING CONTRACTOR: MUD BAY DRILLING  
 PROJECT No.: V8-161  
 LOCATION: 4011 NO. 5 ROAD, RICHMOND, BC  
 DRILLING METHOD: HOLLOW STEM AUGER  
 DIAMETER: 200 mm  
 BOREHOLE No.: 98-1

**BOREHOLE LOG**  
 PLOTTED: 19990615.123  
 CAD FILE No.: V8161981 JPB  
 SAMPLE TYPE:  CORE  SPLIT SPOON  SHELBY  DISTURBED  NO RECOVERY

DEPTH (m)	SOIL DESCRIPTION	STRATIGRAPHY PLOT	SAMPLE TYPE	SAMPLE NUMBER	SOIL VAPOUR CONCENTRATION (ppm)			WATER LEVEL	MONITORING WELL INSTALLATION
					100	1000	10000		
0	ASPHALT.								
0.5	SAND, fine to medium, trace fines, some gravel, silt lense (50 mm thick), light brown, medium dense, damp.			98-1-1					
1.5	SILT, fine sand interbeds, some rootlets, grey, soft, moist to wet.			98-1-2					
2.5	SAND, fine, silt interbeds (to 10 mm $\phi$ ), some rootlets, grey, wet to saturated.			98-1-3					
3.5	SAND, fine, grey, wet to saturated.			98-1-4					
4.0	End of borehole at 4.3 m.			98-1-5					
4.5									

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



**MORROW ENVIRONMENTAL CONSULTANTS INC.**

GROUND SURFACE ELEVATION (m): 10.316	DATE DRILLED: 1998 09 08
TOP OF CASING ELEVATION (m): 10.672	OBSERVED WATER LEVEL: 1998 09 17
	LOGGED BY: ASW
	SHEET 1 OF 1