



SNC-LAVALIN
Morrow Environmental

Client :
Petro-Canada

Borehole No. : 06-1D

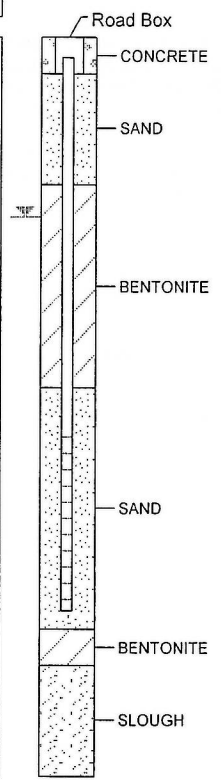
Location :
13552 King George Highway, Surrey, BC

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Drilling Contractor : McRae's Environmental/Uniwide Drilling Co. Date Monitored : 2006 03 20
 Drilling Method : Solid Stem Auger/Hollow Stem Auger Ground Surf Elev. (m) : 82.84
 Borehole Dia. (m) : 0.20 Top of Casing Elev. (m) : 82.682
 Pipe/Slotted Pipe Dia. (m): 0.05, 0.05

Project Number : 130329
 Borehole Logged By : MM/RRW
 Date Drilled : 2006 03 07
 Log Typed By : MJZ

Depth in Metres	Drilling Legend	Water/NAPL Levels	Stratigraphy Plot	Sample Interval/ Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)				Well Name: 06-1D
								1	2	3	4	
0	SAND (FILL), fine to coarse grained, some fine to coarse gravel, subrounded, dark brown, damp, loose, trace organics.				1D-1			○ 25				
1	SILT and SAND, clayey, fine to medium grained sand, some coarse grained sand, trace to some fine gravel, subrounded to subangular, medium brown, soft, damp.				1D-2			○ 100				
2	SILT and CLAY, some fine grained sand, trace medium to coarse grained sand, trace cobbles, grey/brown with orange mottles, firm, dry.				1D-3			○ 75				
3	Below 2.6 m - increase in sand content from some sand to sandy, decrease in clay content to trace clay.											
4	SAND, some silt, fine to medium grained sand, some coarse grained sand, some fine to coarse gravel, brown, loose, wet.				1D-4			○ 115				
5	SILT and SAND, fine grained, trace medium to coarse grained sand, trace gravel, occasional cobbles, grey, dry.				1D-5			○ 20				
6					1D-6			○ 10				
6.1	End of borehole at 6.1 m.											



Notes:
 Bolded sample denotes sample analyzed.

Print Date: 2007 01 05, Date Approved: 2006 03 29