

**BOREHOLE LOG
BOREHOLE # 1**

Site Location: West of former tank nest				
Depth (m)	Soil Description	Sample Depth (m)	Hydrocarbon Vapour Conc. (ppm)	Other Tests
0.0 - 0.1	ASPHALT			
0.1 - 6.7	GRAVEL - sub-rounded to sub-angular, sandy, compact to dense, grey, damp - frozen to 0.6 m - @ 2.4 m gravel increases in size, occasional cobbles, dense - trace amounts of clay 3.0 m - 3.6 m, black hydrocarbon staining 3.0 m - 3.6 m, no hydrocarbon odour - gravel becomes wet at 6.4 m - refused at 6.7 m, very dense strata	1.3 3.3 4.0 4.6 5.5 6.4	75 75 75 25 25 LTDL	BTEX, LAH, TEH

End of Hole @ 6.7 m

Note: Monitor well installed

- 010 screen: 6.0 - 1.0 m
- backfill: slough: 6.7 - 1.0 m
- bentonite: 1.0 - 0.0 m
- surface comp.: bentonite to grade, standpipe installed

Groundwater observations on January 12, 1993

- water level: 4.034 m
- free-phase product: none

Volatile hydrocarbon vapour concentration recorded using field headspace techniques.

- LTDL - less than detection limits