

Borehole ID#	MW6				07-Sep-01	
Depth of strata change (m)	Observations	Sample Identification	Sample Depth.	Vapour PPM.	Stand pipe notes	Cap
0-0.45	no recovery, asphalt					
0.45-0.9	Black loamy topsoil no staining, no odour	S1	0.6	80	Steel Casing	
0.9-1.5	Beige fine sand, clay, silt no staining, no odour	S2	1.2	80	50mm Solid PVC Pipe (0-3.0m)	
1.5-2.4	Beige fine sand no staining, no odour	S3	2.1	50	Cuttings (0-0.75m)	
2.4-3.0	Grey fine sand, silt, clay no staining, no odour	S4	2.7	100	Bentonite Chips (0.75-2.4m)	
3.0-7.5m	Grey clay with sand lens, 0.1m thick, at 3.3m Black staining at 3.3m Strong hydrocarbon odour at 3.3m	S5	3.15	90	50mm Slotted PVC pipe (3.0-6.0m)	
		S6	3.3	95		
		S7	3.6	60		
		S8	4.8	25		
	Standpipe elevation: 100.006 Depth to groundwater: 3.065 Elevation of groundwater: 96.941				Filter Sand (2.4-6.0m)	Cuttings (6.0-7.5m)

Well I.D.	Gradient	K (m/day)	Porosity	V (m/day)	V (m/year)
MW 5	0.02	0.0045	0.2	0.00045	0.17
MW 6	0.033	0.00640	0.2	0.0011	0.39
MW 6-02	0.002	0.20	0.2	0.0020	0.72