

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		OVM ppm	HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER OR STANDPIPE INSTALLATION	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER TYPE		BLOWS/0.3m	10 <sup>-6</sup>	10 <sup>-5</sup>	10 <sup>-4</sup>			10 <sup>-3</sup>
0		Ground Surface		3.56									
		Compact, moist, dark brown, fine to medium SAND, with some coarse sand, trace fine to coarse gravel. (FILL)		0.00	1	GS	⊕						
				2.66	2	SS	⊕						
1		Compact, moist, dark brown to dark grey, silty fine to medium SAND, trace coarse sands, trace fine to medium gravel. (FILL)		0.90									
				2.06	3	SS	⊕						
2		Firm, moist, grey to dark grey, fine sandy SILT. (FILL) - trace black staining (organic). - trace decomposing organics (wood). - slight organic odour. - at 2.0m depth: trace brown and pale brown mottling.		1.50									
				0.56	4	SS	⊕						
				3.00	5	SS	⊕						
3		Soft to firm, moist, dark brown, trace red-brown, fine sandy SILT (peat), with some organics (wood fibres). - slight organic odour.		0.56									
				3.00	6	SS	⊕						
4		Firm, moist, brown, clayey SILT, trace fine sand, with some organics (rootlets and wood).		-0.84									
				4.40									
5													

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PROJECT No.: 04-1412-109

# RECORD OF MONITORING WELL: MW04-01

SHEET 2 OF 2

LOCATION: Waterstone Pier - Riverport, Richmond

BORING DATE: Sept. 27, 2004

DATUM: Ground Surface

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE			SAMPLES				HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER OR STANDPIPE INSTALLATION			
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	OVM ppm				WATER CONTENT PERCENT					
								5	10	15	20	10 <sup>-6</sup>			10 <sup>-5</sup>	10 <sup>-4</sup>	10 <sup>-3</sup>
5				-1.54 5.10											Silica Sand		
		End of MONITORING WELL.															
6																	
7																	
8																	
9																	
10																	

BOREHOLE METRIC.GPJ GLDR\_CAN.GDT 17/2/05

DEPTH SCALE  
1 : 25



LOGGED: K.M./B.H.  
CHECKED: K.M.