

FIELD MONITORING DATA

Client:	Caerphilly Borough County Council
Site:	Trehir Landfill, Caerphilly, Mid-Glamorgan.
Date of visit:	24-May-18
Weather:	Ground: Dry Wind: Light Cloud Cover: Overcast Precipitation: Slight Temp: 12°C

Technicians: Jim Crittenden

Monitoring Point	Water Level (m)	Temp (Deg C)	CH4 %	CO2 %	O2 %	Atoms Press mBar	Comments
N2	8.94	11.6	0.0	0.4	20.7	1006	
N4							Could not locate
N5	7.97	12.1	0.0	0.2	20.7	1010	
N6	0.00	11.8					Artesian well
N8			0.0	0.3	20.7	1012	
R8							Could not locate
Groundwater Sump							
W1 (U)							No Flow
W1 (M)							No Flow
W1 (L)							No Flow
O3		17.7					
O5							No access
O8							
MHL 28							
W1							
W2							
W3							
W5							
New River Discharge							No Flow
NBH1			0.0	3.6	17.8	1012	
NBH2	2.63	17.6	0.0	0.2	20.6	1012	
NBH3	6.55	13.3	0.0	0.1	20.6	1012	
NBH4	17.21	13.9	0.0	0.9	20.7	1009	
NBH5	7.17	10.6	0.0	1.5	19.6	1007	
NBH6	16.24	12.9	0.0	1.3	19.3	1008	
NBH7 Front	Dry		0.0	1.0	20.0	1011	Dry
NBH7 Back	Dry		0.0	0.3	20.8	1011	Dry
NBH8	Dry		0.0	0.2	20.7	1011	Dry
Land Drain 1a							
Land Drain 1b							
Land Drain 2							

Prepared by

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Sampand

Project Manager