

FIELD MONITORING DATA

Client:	Caerphilly Borough County Council
Site:	Trehir Landfill, Caerphilly, Mid-Glamorgan.
Date of visit:	23-Aug-18
Weather:	Ground: Moist Wind: Calm Cloud Cover: None Temp: 17°C

Technicians: C.Masters/M.Fox

Monitoring Point	Water Level (m)	Temp (Deg C)	CH4 %	CO2 %	O2 %	Atoms Press mBar	Comments
N2	12.51	12.7	0.1	0.4	20.6	1001	
N4							
N5	7.37	12.5	0.0	1.2	20.1	1005	
N6							Cannot locate, overgrown vegetation
N8	4.10	12.1	0.0	0.1	20.9	1006	
R8							
Groundwater Sump							Overgrown vegetation
W1 (U)							
W1 (M)							
W1 (L)							
O3		18.0					
O5							
O8		15.8					
MHL 28							No access, tree fallen on drain
W1		15.3					
W2		15.4					
W3		15.4					
W5		16.0					
New River Discharge							
NBH1	5.99	16.1	0.0	0.2	20.1	1004	
NBH2	4.12	15.2	0.0	0.2	20.5	1005	
NBH3	9.05	15.3	0.0	0.2	20.6	1006	
NBH4			1.9	3.0	16.7	1002	Dry
NBH5	7.71	15.5	0.0	2.3	17.0	1000	Spot sample
NBH6			0.0	0.0	20.8	1001	Dry
NBH7 Front			0.0	0.1	20.7	1006	
NBH7 Back							
NBH8			0.0	0.1	20.8	1006	
Land Drain 1a							Overgrown vegetation
Land Drain 1b							Overgrown vegetation
Land Drain 2		15.9					

Prepared by

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A handwritten signature in black ink, appearing to read "S. J. Anderson", written over a horizontal line.

Project Manager