

Gas Monitoring Record Sheet



Contract Number: C 14656

Site: Proposed North Wales Prison, Wrexham

GAS ANALYSER GA2000

Location	Date	Response Zone (m bgl)	Relative Pressure (mb)	Flow Rate (l/hr)	Atmos. Pressure (m.bar)	CH ₄ (% vol)		(%LEL)		CO ₂ (% vol)		O ₂ (% vol)		Other Gases (ppm) PID	Water Level (m bgl)	Depth of Standpipe (m bgl)
						Initial	Steady	Initial	Steady	Initial	Steady	Initial	Steady			
TPS-BH02	04.09.2014	1	0.00	0.0	1015	0.0	0.0	0.0	0.0	0.6	0.6	19.1	19.1	0.00	2.07	9.87
TPS-BH03	04.09.2014	1	0.00	0.0	1016	0.0	0.0	0.0	0.0	0.9	0.9	19.7	19.7	0.00	6.85	9.98
TPS-BH04	04.09.2014	1	0.00	0.0	1017	0.0	0.0	0.0	0.0	2.5	1.4	15.9	18.7	0.00	8.85	9.59
TPS-BH05	04.09.2014	1	0.00	0.0	1014	0.0	0.0	0.0	0.0	2.4	2.4	14.1	14.1	0.00	7.51	9.67
TPS-BH07	04.09.2014	1	0.00	0.0	1013	0.0	0.0	0.0	0.0	0.5	0.5	20.5	20.5	0.00	1.27	8.86
TPS-BH08	04.09.2014	1	0.00	0.0	1019	0.0	0.0	0.0	0.0	1.5	1.5	18.4	18.4	0.00	7.82	9.52
TPS-BH10	04.09.2014	1	0.00	0.0	1013	0.0	0.0	0.0	0.0	2.2	2.2	18.8	18.8	0.00	3.94	9.94
TPS-BH11	04.09.2014	1	0.00	0.0	1013	0.0	0.0	0.0	0.0	0.9	0.9	20.4	20.4	0.00	0.50	9.62
TPS-BH12	04.09.2014	1	0.00	0.0	1016	0.0	0.0	0.0	0.0	0.2	0.2	19.8	19.8	0.00	1.18	9.74
TPS-BH15	04.09.2014	1	0.00	0.0	1016	0.0	0.0	0.0	0.0	0.4	0.3	20.7	20.7	0.00	0.92	9.69
TPS-BH02	19.09.2014	1	0.00	0.0	1009	0.0	0.0	0.0	0.0	0.8	0.8	20.3	19.4	0.00	2.17	9.76
TPS-BH03	19.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	3.6	3.6	20.1	17.4	0.00	2.72	9.93
TPS-BH04	19.09.2014	1	0.00	0.0	1009	0.0	0.0	0.0	0.0	5.0	5.0	20.5	12.3	0.00	2.50	9.69
TPS-BH05	19.09.2014	1	0.00	0.0	1009	0.0	0.0	0.0	0.0	3.8	3.8	19.7	15.1	0.00	6.40	9.87
TPS-BH07	19.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	1.7	1.7	20.5	19.1	0.00	6.69	9.59
TPS-BH08	19.09.2014	1	0.00	0.0	1008	0.0	0.0	0.0	0.0	1.7	0.8	19.8	19.4	0.00	1.55	8.80
TPS-BH10	19.09.2014	1	0.00	0.0	1009	0.0	0.0	0.0	0.0	1.9	1.9	20.3	18.7	0.00	3.02	9.90
TPS-BH11	19.09.2014	1	0.00	0.0	1009	0.0	0.0	0.0	0.0	0.5	0.2	20.5	20.5	0.00	0.65	9.65
TPS-BH12	19.09.2014	1	0.00	0.0	1009	0.0	0.0	0.0	0.0	0.5	0.5	20.5	20.4	0.00	1.10	9.77
TPS-BH15	19.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	0.2	0.0	20.7	20.6	0.00	0.94	9.73
TPS-BH02	25.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	0.8	0.8	19.5	19.5	0.00	2.23	9.76
TPS-BH03	25.09.2014	1	0.00	0.0	1011	0.0	0.0	0.0	0.0	3.8	3.8	17.4	17.4	0.00	1.51	9.93
TPS-BH04	25.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	6.7	6.7	9.6	9.6	0.00	2.71	9.69
TPS-BH05	25.09.2014	1	0.00	0.0	1011	0.0	0.0	0.0	0.0	3.5	3.5	16.1	16.1	0.00	5.82	9.87
TPS-BH07	25.09.2014	1	0.00	0.0	1011	0.0	0.0	0.0	0.0	1.8	0.8	18.1	19.2	0.00	1.51	9.59
TPS-BH08	25.09.2014	1	0.00	0.0	1011	0.0	0.0	0.0	0.0	2.6	2.6	18.1	18.1	0.00	3.11	8.80
TPS-BH10	25.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	1.7	1.7	18.9	18.9	0.00	2.25	9.90
TPS-BH11	25.09.2014	1	0.00	0.0	1010	0.0	0.0	0.0	0.0	0.5	0.5	20.5	20.5	0.00	0.76	9.65
TPS-BH12	25.09.2014	1	0.00	0.0	1012	0.0	0.0	0.0	0.0	0.1	0.1	20.4	20.4	0.00	1.06	9.77
TPS-BH15	25.09.2014	1	0.00	0.0	1012	0.0	0.0	0.0	0.0	0.6	0.0	20.1	20.5	0.00	0.76	9.73
TPS-BH02	01.10.2014	1	0.00	0.0	1018	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	1.46	9.76
TPS-BH03	01.10.2014	1	0.00	0.0	1018	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	0.80	9.93
TPS-BH04	01.10.2014	1	0.00	0.0	1019	0.0	0.0	0.0	0.0	2.3	2.3	16.1	16.1	0.00	1.78	9.69
TPS-BH05	01.10.2014	1	0.00	0.0	1020	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	0.66	9.87
TPS-BH07	01.10.2014	1	0.00	0.0	1019	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	0.37	9.59
TPS-BH08	01.10.2014	1	0.00	0.0	1018	0.0	0.0	0.0	0.0	0.2	0.2	20.7	20.7	0.00	1.33	8.80
TPS-BH10	01.10.2014	1	0.00	0.0	1020	0.0	0.0	0.0	0.0	1.6	1.6	19.1	19.1	0.00	2.37	9.90
TPS-BH11	01.10.2014	1	0.00	0.0	1019	0.0	0.0	0.0	0.0	0.3	0.2	20.7	20.7	0.00	0.71	9.65
TPS-BH12	01.10.2014	1	0.00	0.0	1017	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	1.18	9.77
TPS-BH15	01.10.2014	1	0.00	0.0	1017	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	0.63	9.73
BH 02	07.10.2014	1	0.00	0.0	983	0.0	0.0	0.0	0.0	0.3	0.2	20.6	20.7	0.00	2.01	9.76
BH 03	07.10.2014	1	0.00	0.0	983	0.0	0.0	0.0	0.0	0.2	0.1	20.7	20.7	0.00	1.04	9.93
BH 04	07.10.2014	1	0.00	0.0	984	0.0	0.0	0.0	0.0	5.6	5.6	8.0	8.0	0.00	1.82	9.69
BH 05	07.10.2014	1	0.00	0.0	984	0.0	0.0	0.0	0.0	0.2	0.2	20.8	20.8	0.00	0.58	9.87
BH 07	07.10.2014	1	0.00	0.0	985	0.0	0.0	0.0	0.0	0.2	0.1	20.8	20.8	0.00	0.99	9.59
BH 08	07.10.2014	1	0.00	0.0	983	0.0	0.0	0.0	0.0	0.2	0.2	20.7	20.7	0.00	1.31	8.80
BH 10	07.10.2014	1	0.00	0.0	987	0.0	0.0	0.0	0.0	0.1	0.1	20.8	20.8	0.00	0.38	9.90
BH 11	07.10.2014	1	0.00	0.0	986	0.0	0.0	0.0	0.0	0.2	0.1	20.8	20.8	0.00	0.41	9.65
BH 12	07.10.2014	1	0.00	0.0	986	0.0	0.0	0.0	0.0	0.1	0.1	20.9	20.9	0.00	1.12	9.77
BH 15	07.10.2014	1	0.00	0.0	986	0.0	0.0	0.0	0.0	0.4	0.1	20.3	20.6	0.00	0.83	9.73