GROUND GAS ASSESSMENT	Job number: 026077	Job name: Barnsley Phase 3: Foulstone Wombwell ALC

GUIDANCE:

Assessment based on guidance published in CIRIA C665 (2007) 'Assessing risks posed by hazardous ground gases to buildings.'

Information from Table 8.5 of CIRIA C665

Characteristic Situation 1 conditions
Gas screening value (CH4 or CO2) < 0.07 l/h
Typically methane < 1 % by volume
Typically carbon dioxide < 5% by volume

Characteristic Situation 2 conditions
Gas screening value (CH4 or CO2) < 0.7 l/h
Borehole air flow rate < 70 l/h

Characteristic Situation 3 conditions
Gas screening value (CH4 or CO2) < 3.5 l/h

Key for shading

	CO_2 > 5% in air
	CH4 > 1 % in air
	Gas screening value > or = 0.07 l/h
	Gas screening value > or = 0.7 l/h

NOTES:

Maximum concentration and flow values are assessed below, using peak values for CO2 % (minimum values for oxygen).

Where no detectable flow is recorded the limit of detection of the instrument is used, following Note 5 of Table 8.5. CIRIA C665

VPC = VANDLE PROOF COVER FITTED

							Gas measurements							CO_2 analysis		CH_4 analysis		Characteristic
Exploratory Hole	Location	Installation response zone stratum	Depth range (m)	Monitored by	Date	Flow Rate (l/hr)	Atmos Pres (mb)	O2 (%) air	CO2 (% air)	CH4 (% air)	CO (ppm)	H2S (ppm)	CO2 as fraction	Gas screening value CO_2 (l/hr)	CH_4 as fraction	Gas screening value CH_4 (l/hr)	Situation
BH1	Pitches	MG/ Weathered Mdst	1.0 to 8.0	CCG	28/09/2006	0.1	999	18.4	0.9	0	-	-	0.009	0.001	0.000	0.000	1
				CCG	04/10/2006	0.1	1003	7	5.1	0	-	-	0.051	0.005	0.000	0.000	2
				CCG	12/10/2006	0.1	1014	20.2	0.3	0	-	-	0.003	0.000	0.000	0.000	1
				CCG	18/10/2006	0.1	999	4	5.7	0	-	-	0.057	0.006	0.000	0.000	2
				CCG	26/10/2006	0.1	1003	15.5	2.3	0	-	-	0.023	0.002	0.000	0.000	1
				CCG	30/10/2006	0.1	1002	14.2	3.1	0	-	-	0.031	0.003	0.000	0.000	1
BH3	Pitches	MG/Mudtsone	1.0 to 13.5	CCG	28/09/2006	0.1	999	20.4	0.1	0	-	-	0.001	0.000	0.000	0.000	1
				CCG	04/10/2006	0.1	1003	19.3	1.1	0	-	-	0.011	0.001	0.000	0.000	1
				CCG	12/10/2006	0.1	1014	20.5	0	0	-	-	0.000	0.000	0.000	0.000	1
				CCG	18/10/2006	0.1	999	17.7	3	0	-	-	0.030	0.003	0.000	0.000	1
				CCG	26/10/2006	0.1	1003	19.9	0.5	0	-	-	0.005	0.001	0.000	0.000	1
				CCG	30/10/2006	0.1	1002	19.4	0.7	0	-	-	0.007	0.001	0.000	0.000	1
BH5	Pitches	MG/ Weathered Mdst	1.0 to 11.0	CCG	28/09/2006	0.1	999	20.5	0	0	-	-	0.000	0.000	0.000	0.000	1
				CCG	04/10/2006	0.1	1003	20.3	0.1	0	-	-	0.001	0.000	0.000	0.000	1
				CCG	12/10/2006	0.1	1014	18.3	2	0	-	-	0.020	0.002	0.000	0.000	1
				CCG	18/10/2006	0.1	999	17.1	2.2	0	-	-	0.022	0.002	0.000	0.000	1
				CCG	26/10/2006	0.1	1003	18.5	2	0	-	-	0.020	0.002	0.000	0.000	1
				CCG	30/10/2006	0.1	1002	17.8	2.1	0	-	-	0.021	0.002	0.000	0.000	1
BH6	Pitches	MG/ Weathered Mdst	1.0 to 12.0	CCG	28/09/2006	0.1	999	17.1	4.6	0	-	-	0.046	0.005	0.000	0.000	1
				CCG	04/10/2006	0.1	1003	20.2	0.1	0	-	-	0.001	0.000	0.000	0.000	1
				CCG	12/10/2006	0.1	1014	20.1	0.3	0	-	-	0.003	0.000	0.000	0.000	1
				CCG	18/10/2006	0.1	999	20	0.5	0	-	-	0.005	0.001	0.000	0.000	1
				CCG	26/10/2006	0.1	1003	20	0.4	0	-	-	0.004	0.000	0.000	0.000	1
				CCG	30/10/2006	0.1	1002	20.1	0.3	0	-	-	0.003	0.000	0.000	0.000	1
	WS102A	Proposed Building	CLAY/Mudstone	1.0 to 4.0		15/03/2010	0	1018	17.9	1.8	0	0	0.018	0.002	0.000	0.000	1
						25/03/2010	0	992	16.5	2.3	0	0	0.023	0.002	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken						-	-	-	-	-
VPC					SSL	26/05/2010	0	1005	20.2	0.4	0	0	0.004	0.000	0.000	0.000	1
						08/06/2010	0	995	18.4	2.1	0	0	0.021	0.002	0.000	0.000	1
						24/06/2010	0	1010	16.3	3.7	0	0	0.037	0.004	0.000	0.000	1
						08/07/2010	0	1008	17.6	3.6	0	0	0.036	0.004	0.000	0.000	1
						21/07/2010	-0.1	996	16.4	2.5	0	0	0.025	0.003	0.000	0.000	1
	WS103	Proposed Building	MG	1.5 to 4.5		15/03/2010	0	1018	21.1	0.1	0	0	0.001	0.000	0.000	0.000	1
						25/03/2010	0.1	992	0.9	2.3	0	0	0.023	0.002	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken						-	-	-	-	-
VPC					SSL	26/05/2010	0	1005	20.6	0	0	0	0.000	0.000	0.000	0.000	1
						24/06/2010	0	1010	0.4	4.3	0	0	0.043	0.004	0.000	0.000	1
						08/07/2010	0.6	1009	15.8	1.5	0	0	0.015	0.009	0.000	0.000	1
						21/07/2010	0	996	2.1	4.3	0	0	0.043	0.004	0.000	0.000	1
	WS104	Pitches	CLAY/Mudstone	2.0 to 4.9		15/03/2010	0	1018	21.4	0	0	0	0.000	0.000	0.000	0.000	1
						25/03/2010	0	991	15.8	3.5	0	0	0.035	0.004	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken						-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	9.6	5.9	0	0	0.059	0.006	0.000	0.000	2
						08/06/2010	0	996	14.2	4.5	0	1	0.045	0.005	0.000	0.000	1
						24/06/2010	0	1010	15.4	4.9	0	0	0.049	0.005	0.000	0.000	1
						08/07/2010	0	1010	15	4.7	0	0	0.047	0.005	0.000	0.000	1
						21/072010	0	996	10.7	6.1	0	0	0.061	0.006	0.000	0.000	2
	WS107	Pitches	Mudstone/SST/COAL	1.5 to 4.0		15/03/2010	Well head damaged. No monitoring possible						-	-	-	-	-
						25/03/2010	Bung jamed uanble to dip. Cover damaged by JCB, requires reinstatement						-	-	-	-	-
						12/04/2010	Cover broken and gas tap broken						-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	8.9	6.6	0	0	0.066	0.007	0.000	0.000	2
						08/06/2010	0	996	8.8	6.8	0	0	0.068	0.007	0.000	0.000	2
						24/06/2010	0	1010	20.3	0.6	0	0	0.006	0.001	0.000	0.000	1
						08/07/2010	0	1010	18.9	4.1	0	0	0.041	0.004	0.000	0.000	1
						21/07/2010	0	996	16.3	5	0	0	0.050	0.005	0.000	0.000	1
	WS108	Pitches	MG/CLAY	1.5 to 5.0		15/03/2010	0	1019	5	2.5	0	0	0.025	0.003	0.000	0.000	1
						25/03/2010	0	991	0.9	2.1	0	0	0.021	0.002	0.000	0.000	1
						12/04/2010	0	1025	0	2.7	0	0	0.027	0.003	0.000	0.000	1
						26/05/2010	0	1003	3.9	9.7	0	0	0.097	0.010	0.000	0.000	2
					SSL	08/06/2010	0	996	12.2	6.7	0	0	0.067	0.007	0.000	0.000	2
						24/06/2010	0	1010	13.7	7	0	0	0.070	0.007	0.000	0.000	2
						08/07/2010	0	1008	16.9	4.6	0	0	0.046	0.005	0.000	0.000	1
						21/07/2010	0	997	9.3	6.1	0	0	0.061	0.006	0.000	0.000	2
	WS109	Pitches	MG	2.0 to 5.5		15/03/2010	0	1019	13.7	0.9	0	0	0.009	0.001	0.000	0.000	1
						25/03/2010	0	993	3.5	2.8	0	0	0.028	0.003	0.000	0.000	1
						12/04/2010	0	1025	0	4.1	0	0	0.041	0.004	0.000	0.000	1
VPC					SSL	26/05/2010	-1.3	1005	0	4.5	0	0	0.045	0.005	0.000	0.000	1
						24/06/2010	0	1011	2.6	4.9	0	0	0.049	0.005	0.000	0.000	1
						08/07/2010	0	1011	19.8	1.6	0	0	0.016	0.002	0.000	0.000	1
						21/07/2010	0	997	12.8	3.4	0	0	0.034	0.003	0.000	0.000	1

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	Exploratory Hole	Location	Installation response zone stratum	Depth range (m)	Monitored by	Date	Gas measurements: Flow Rate (l/hr)	Atmos Pres (mb)	O2 (%) air	CO2 (% air)	CH4 (% air)	CO (ppm)	H2S (ppm)	CO_2 analysis: CO2 as fraction	CO_2 analysis: Gas screening value CO_2 (l/hr)	CH_4 analysis: CH_4 as fraction	CH_4 analysis: Gas screening value CH_4 (l/hr)	Characteristic Situation
	WS110	Pitches	MG	2.0 to 4.5		15/03/2010	0	1019	21.3	0.2	0	0	0	0.002	0.000	0.000	0.000	1
						25/03/2010	0	992	21.5	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1006	20.2	0.2	0	1	0	0.002	0.000	0.000	0.000	1
						24/06/2010	0.6	1010	18.1	0.5	0	0	0	0.005	0.003	0.000	0.000	1
						08/07/2010	0	1010	21.1	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						21/07/2010	0	998	18.9	0.9	0	0	0	0.009	0.001	0.000	0.000	1
	WS111	Pitches	MG	2.0 to 4.5		15/03/2010	Installation Vandalized.							-	-	-	-	-
						25/03/2010	0	991	19.2	0.8	0	0	0	0.008	0.001	0.000	0.000	1
						12/04/2010	0	1025	12.2	0.9	0	0	0	0.009	0.001	0.000	0.000	1
VPC					SSL	26/05/2010	0	1005	20.5	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						24/06/2010	0	1010	20.2	0.5	0	0	0	0.005	0.001	0.000	0.000	1
						08/07/2010	0	1010	20.7	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						21/07/2010	0	997	20.9	0.1	0	0	0	0.001	0.000	0.000	0.000	1
	WS112A	Car Parking	MG	1.5 to 4.0		15/03/2010	Installation Vandalized.							-	-	-	-	-
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	0	4.4	0.3	0	0	0.044	0.004	0.003	0.000	1
						24/06/2010	0	1011	0	5.4	0.3	0	0	0.054	0.005	0.003	0.000	2
						08/07/2010	0	1011	10.2	4.5	0	0	0	0.045	0.005	0.000	0.000	1
						21/07/2010	0	997	18.1	0.8	0	0	0	0.008	0.001	0.000	0.000	1
	WS114	Pitches	MG	1.5 to 6.0		15/03/2010	0	1019	21.6	0	0	0	0	0.000	0.000	0.000	0.000	1
						25/03/2010	0	992	21.5	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1005	3.5	6.2	0	0	0	0.062	0.006	0.000	0.000	2
						08/06/2010	0.3	995	0.2	8.8	0	1	2	0.088	0.026	0.000	0.000	2
						24/06/2010	0	1010	0.6	9.7	0	0	0	0.097	0.010	0.000	0.000	2
						08/07/2010	0	1011	2.6	9.8	0	0	0	0.098	0.010	0.000	0.000	2
						21/07/2010	0	997	8.3	8.8	0	0	0	0.088	0.009	0.000	0.000	2
	WS116	Pitches	MG	1.0 to 3.5		15/03/2010	0	1019	21.7	0	0	0	0	0.000	0.000	0.000	0.000	1
						25/03/2010	0	992	21.7	0	0	0	0	0.000	0.000	0.000	0.000	1
						12/04/2010	0	1025	21.6	0	0	0	0	0.000	0.000	0.000	0.000	1
					SSL	26/05/2010	0	1005	3.9	5.6	0	1	0	0.056	0.006	0.000	0.000	2
						08/06/2010	0	995	3.1	5.7	0	1	2	0.057	0.006	0.000	0.000	2
						24/06/2010	0.4	1011	8.2	6.2	0	0	0	0.062	0.025	0.000	0.000	2
						08/07/2010	0	1011	7.8	6.3	0	0	0	0.063	0.006	0.000	0.000	2
						21/07/2010	0	997	20.6	0.4	0	0	0	0.004	0.000	0.000	0.000	1
	BH101	Bridge	Sand and Gravel	5.0 to 7.0		15/03/2010	No Gas tap							-	-	-	-	-
						25/03/2010	0	992	21.5	0.5	0	0	0	0.005	0.001	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	16.8	4.3	0	0	0	0.043	0.004	0.000	0.000	1
						08/06/2010	0	996	12	8.7	0	0	0	0.087	0.009	0.000	0.000	2
						24/06/2010	0	1010	7.8	10.1	0	0	0	0.101	0.010	0.000	0.000	2
						08/07/2010	0	1009	17.7	5.7	0	0	0	0.057	0.006	0.000	0.000	2
						21/07/2010	0	997	10.8	7.3	0	0	0	0.073	0.007	0.000	0.000	2
	BH101R (Shallow - 50 mm)	Bridge	Clay/ Sand and gravel	3.0 to 7.0		12/04/2010	Cover broken gas bung unable to be removed							-	-	-	-	-
VPC						26/05/2010	0	1004	16.4	3.3	0	0	0	0.033	0.003	0.000	0.000	1
					SSL	24/06/2010	0	1010	10.5	5.8	0	0	0	0.058	0.006	0.000	0.000	2
						08/07/2010	0	1009	9	7.3	0	0	0	0.073	0.007	0.000	0.000	2
						21/07/2010	0	997	10	6.4	0	0	0	0.064	0.006	0.000	0.000	2
	BH101R (Deep - 19 mm)	Bridge	Mudstone/Sandstone	Tip 19.50		12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC						26/05/2010	0	1004	20.7	0.4	0	0	0	0.004	0.000	0.000	0.000	1
					SSL	24/06/2010	0	1009	17.1	2.8	0	0	0	0.028	0.003	0.000	0.000	1
						08/07/2010	0	1009	18.2	2.2	0	0	0	0.022	0.002	0.000	0.000	1
						21/07/2010	0	997	18.9	2.1	0	0	0	0.021	0.002	0.000	0.000	1
	BH102 (Shallow - 19mm)	Bridge	MG	1.0 to 3.0		15/03/2010	0	1018	21.2	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						25/03/2010	0	992	21.8	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	Pipe blocked with debris - unable to fit gas tap							-	-	-	-	-
						24/06/2010	0	1010	20.8	0.5	0	0	0	0.005	0.001	0.000	0.000	1
						08/07/2010	0	1009	20.6	0.5	0	0	0	0.005	0.001	0.000	0.000	1
						21/07/2010	0	997	20.1	0	0	0	0	0.000	0.000	0.000	0.000	1
	BH102 (Deep - 50mm)	Bridge	MG/Mudstone	4.5 - 6.12		15/03/2010	0	1018	19.7	1.6	0	0	0	0.016	0.002	0.000	0.000	1
						25/03/2010	0	992	20.6	0.7	0	0	0	0.007	0.001	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	20	0.8	0	0	0	0.008	0.001	0.000	0.000	1
						24/06/2010	0	1010	18.2	2	0	0	0	0.020	0.002	0.000	0.000	1
						08/07/2010	0	1009	17.8	2.3	0	0	0	0.023	0.002	0.000	0.000	1
						21/07/2010	0	996	17.4	2.2	0	0	0	0.022	0.002	0.000	0.000	1
	BH102R (Shallow - 50mm)	Bridge	MG/ Sand and Gravel	1.5 to 5.0		25/03/2010	0	992	3.6	1.5	0	20	0	0.015	0.002	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1005	19.6	0.5	0	0	0	0.005	0.001	0.000	0.000	1
						24/06/2010	0	1010	11.6	4.4	0	0	0	0.044	0.004	0.000	0.000	1
						08/07/2010	0	1009	13.4	4.4	0	0	0	0.044	0.004	0.000	0.000	1
						21/07/2010	0	997	11.5	2.2	0	0	0	0.022	0.002	0.000	0.000	1
	BH102R (Deep - 19mm)	Bridge	Mudstone/Sandstone	7.0 to 20.0		25/03/2010	0	992	21.4	0	0	0	0	0.000	0.000	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1005	19.8	0.4	0	0	0	0.004	0.000	0.000	0.000	1
						24/06/2010	0	1010	18.8	1.2	0	0	0	0.012	0.001	0.000	0.000	1
						08/07/2010	0	1009	17.8	1.7	0	0	0	0.017	0.002	0.000	0.000	1
						21/07/2010	0	997	17.5	1.8	0	0	0	0.018	0.002	0.000	0.000	1
	BH103	Proposed Building	MG	2.0 to 4.5		15/03/2010	No Gas tap							-	-	-	-	-
						25/03/2010	0	992	19.4	1.9	0	0	0	0.019	0.002	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	15.4	4.9	0	0	0	0.049	0.005	0.000	0.000	1
						08/06/2010	0	996	15.6	4.3	0	0	0	0.043	0.004	0.000	0.000	1
						24/06/2010	0	1011	10.5	5.9	0	0	0	0.059	0.006	0.000	0.000	2
						08/07/2010	0	1008	17	5.5	0	0	0	0.055	0.006	0.000	0.000	2
						21/07/2010	0	998	16.9	6.1	0	0	0	0.061	0.006	0.000	0.000	2

Project Name: Foulestone Wombwell ALC, Barnsley Phase 3			
Report Title:			
Figure Title: Ground Gas Summary			
Scale: NTS:	**Date: July 2010**	**Job No: 026077**	**Page 2 of 3**

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	Exploratory Hole	Location	Installation response zone stratum	Depth range (m)	Monitored by	Date	Gas measurements: Flow Rate (l/hr)	Atmos Pres (mb)	O2 (%) air	CO2 (% air)	CH4 (% air)	CO (ppm)	H2S (ppm)	CO_2 analysis: CO2 as fraction	Gas screening value CO_2 (l/hr)	CH_4 analysis: CH_4 as fraction	Gas screening value CH_4 (l/hr)	Characteristic Situation
	BH103R (Shallow - 19mm)	Proposed	Clay/Mudstone	5.0 to 10.0		25/03/2010	0	992	2.1	4.2	0	4	0	0.042	0.004	0.000	0.000	1
		Building				12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC						26/05/2010	Unable to open cover with chains							-	-	-	-	-
					SSL	08/06/2010	0	996	0.8	5.1	0	0	2	0.051	0.005	0.000	0.000	2
						24/06/2010	0	1010	16	2.4	0	0	0	0.024	0.002	0.000	0.000	1
						08/07/2010	0	1008	17.9	2	0	0	0	0.020	0.002	0.000	0.000	1
						21/07/2010	0	997	17.9	2.5	0	0	0	0.025	0.003	0.000	0.000	1
	BH103R (Deep - 50mm)	Proposed	Mudstone/Siltstone	24.0 to 30.0		25/03/2010	0.7	992	14.4	0.9	0	0	0	0.009	0.006	0.000	0.000	1
		Building				12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC						26/05/2010	Unable to open cover with chains							-	-	-	-	-
					SSL	08/06/2010	0	995	9.7	3.4	0	0	0	0.034	0.003	0.000	0.000	1
						24/06/2010	0	1010	12	3.8	0	0	0	0.038	0.004	0.000	0.000	1
						08/07/2010	0	1008	17.9	2	0	0	0	0.020	0.002	0.000	0.000	1
						21/07/2010	0	997	18.1	2	0	0	0	0.020	0.002	0.000	0.000	1
	BH104 (Shallow - 19mm)	Proposed	MG	1.0 to 2.0		15/03/2010	0	1018	19.4	0.8	0	0	0	0.008	0.001	0.000	0.000	1
		Building				25/03/2010	0	991	21.7	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	19.1	0.2	0	0	0	0.002	0.000	0.000	0.000	1
						24/06/2010	0	1010	13.3	2.8	0	0	0	0.028	0.003	0.000	0.000	1
						08/07/2010	0	1008	17.7	1	0	0	0	0.010	0.001	0.000	0.000	1
						21/07/2010	0	998	19.1	0.6	0	0	0	0.006	0.001	0.000	0.000	1
	BH104 (Deep - 50mm)	Proposed	MG/Siltstone	3.0 to 6.2		15/03/2010	No Gas tap							-	-	-	-	-
		Building				25/03/2010	0	991	19.4	1.1	0	0	0	0.011	0.001	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1005	18.4	0.2	0	0	0	0.002	0.000	0.000	0.000	1
						24/06/2010	0	1010	11.2	3.5	0	0	0	0.035	0.004	0.000	0.000	1
						08/07/2010	0	1008	19.9	1.7	0	0	0	0.017	0.002	0.000	0.000	1
						21/07/2010	-0.1	998	13.1	2.2	0	0	0	0.022	0.002	0.000	0.000	1
	BH104R	Proposed	Mudstone	4.0 to 20.0		25/03/2010	0	991	20.6	0.6	0	0	0	0.006	0.001	0.000	0.000	1
		Building				12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC						26/05/2010	0	1004	4.9	9.4	0	1	0	0.094	0.009	0.000	0.000	2
					SSL	08/06/2010	0	996	0.8	12.6	0	0	0	0.126	0.013	0.000	0.000	2
						24/06/2010	0	1009	15.3	5.6	0	0	0	0.056	0.006	0.000	0.000	2
						08/07/2010	0	1008	21.2	0.5	0	0	0	0.005	0.001	0.000	0.000	1
						21/07/2010	0	999	11.7	6.7	0	0	0	0.067	0.007	0.000	0.000	2
	BH105A (Shallow - 19mm)	Proposed	MG	1.0 to 2.5		15/03/2010	No Gas tap							-	-	-	-	-
		Building				25/03/2010	0	991	3.9	4.7	0	0	0	0.047	0.005	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	1.4	7.1	0	0	0	0.071	0.007	0.000	0.000	2
						08/06/2010	0	996	0.6	7.6	0	0	0	0.076	0.008	0.000	0.000	2
						24/06/2010	0	1010	0.6	8.7	0	0	0	0.087	0.009	0.000	0.000	2
						08/07/2010	0	1010	1.9	8.5	0	0	0	0.085	0.009	0.000	0.000	2
						21/07/2010	0	996	2.7	8.7	0	0	0	0.087	0.009	0.000	0.000	2
	BH105A (Deep - 50mm)	Proposed	Possible	3.5 to 4.9		15/03/2010	No Gas tap							-	-	-	-	-
		Building				25/03/2010	0	991	11.6	3.5	0	0	0	0.035	0.004	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	5.4	6.1	0	0	0	0.061	0.006	0.000	0.000	2
						08/06/2010	0	996	2.2	7.3	0	1	2	0.073	0.007	0.000	0.000	2
						24/06/2010	0	1011	13.6	3.3	0	0	0	0.033	0.003	0.000	0.000	1
						08/07/2010	0	1009	15.5	4.2	0	0	0	0.042	0.004	0.000	0.000	1
						21/07/2010	0	996	17.7	2.5	0	0	0	0.025	0.003	0.000	0.000	1
	BH105R	Proposed	Mudstone/Siltstone			12/04/2010	0	1025	20.2	0.1	0	0	0	0.001	0.000	0.000	0.000	1
		Building				26/05/2010	0	1004	12.8	3	0	0	0	0.030	0.003	0.000	0.000	1
					SSL	24/06/2010	0	1010	13.5	2.5	0	0	0	0.025	0.003	0.000	0.000	1
						08/07/2010	0	1008	20.5	0.6	0	0	0	0.006	0.001	0.000	0.000	1
						21/07/2010	0	997	16.5	0.9	0	0	0	0.009	0.001	0.000	0.000	1
	BH106	Car Parking	MG	2.0 to 6.5		15/03/2010	0	1018	21.5	0	0	0	0	0.000	0.000	0.000	0.000	1
						25/03/2010	0	992	15.6	3.2	0	-	0	0.032	0.003	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1006	14.8	4.2	0	0	0	0.042	0.004	0.000	0.000	1
						24/06/2010	0.4	1010	14.8	4.9	0	0	0	0.049	0.020	0.000	0.000	1
						08/07/2010	0	1011	16	4.9	0	0	0	0.049	0.005	0.000	0.000	1
						21/07/2010	0	997	19.9	0	0	0	0	0.000	0.000	0.000	0.000	1
	BH106R	Car Parking	Mudstone/Coal/Sst	10.0 to 35.0		15/03/2010	0	1018	21.1	0.1	0	0	0	0.001	0.000	0.000	0.000	1
						25/03/2010	0	992	19.9	0.6	0	-	0	0.006	0.001	0.000	0.000	1
						12/04/2010	Cover broken and gas tap broken							-	-	-	-	-
VPC					SSL	26/05/2010	0	1004	18.9	1	0	0	0	0.010	0.001	0.000	0.000	1
						24/06/2010	0	1010	9.6	9.4	0	0	0	0.094	0.009	0.000	0.000	2
						08/07/2010	0	1011	15.4	4.2	0	0	0	0.042	0.004	0.000	0.000	1
						21/07/2010	0	999	20.8	0.2	0	0	0	0.002	0.000	0.000	0.000	1
						Max reading	0.7	1025	21.8	12.6	0.3	20	2	0.126	0.088	0.003	0.002	2
						Min reading	-1.3	991	0	0	0	0	0	0.000	0.000	0.000	0.000	1

Project Name:	Foulestone Wombwell ALC, Barnsley Phase 3
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