

GAS MONITORING RECORD SHEET									
JOB DETAILS									
Site:	Broughton Street					Job No:	A3434		
Date:	25/06/2020					Engineer:	DS		
Time:						Client:			
METEOROLOGICAL & SITE INFORMATION									
State of ground:	Dry	X	Moist		Wet				
Wind:	Calm	X	Light		Moderate		Strong		
Cloud cover:	None	X	Slight		Cloudy		Overcast		
Precipitation:	None	X	Slight		Moderate		Heavy		
Barometric pressure (mb):	1012		Local pressure system*:			Air temperature (°C):			
Well No.	Time (s)	Flow (l/hr)	CH ₄ (% vol. in air)	CO ₂ (% vol. in air)	O ₂ (% vol. in air)	PID (ppm)	Depth to GW (mbgl)	Total Depth (mbgl)	Comments
WS01	0	0.0	0.0	0.1	20.3		1.77	5.97	H2S: 1 CO: 4
	15	0.0	0.0	3.3	16.2				
	30	0.0	0.0	3.3	15.3				
	45	-0.1	0.0	3.3	15.3				
	60	-0.1	0.0	3.3	15.2				
	120	-0.1	0.0	3.4	15.0				
	180	-0.1	0.0	3.5	14.9				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS02	0	0.0	0.0	0.1	19.6		1.71	5.83	H2S: 1 CO: 4
	15	0.0	0.0	4.6	13.4				
	30	0.0	0.0	4.6	11.7				
	45	0.0	0.0	4.7	11.5				
	60	0.0	0.0	4.7	11.4				
	120	0.0	0.0	4.8	11.1				
	180	0.0	0.0	5.0	10.8				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS03	0	0.0	0.0	0.2	18.4		1.70	5.60	H2S: 1 CO: 2
	15	0.0	0.0	0.3	18.7				
	30	0.0	0.0	0.3	19.1				
	45	0.0	0.0	0.2	19.1				
	60	0.0	0.0	0.2	19.1				
	120	-0.1	0.0	0.2	19.1				
	180	-0.1	0.0	0.2	19.2				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS04	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
	360								
420									

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GAS MONITORING RECORD SHEET									
JOB DETAILS									
Site:	Broughton Street					Job No:	A3434		
Date:	01/07/2020					Engineer:	DS		
Time:						Client:			
METEOROLOGICAL & SITE INFORMATION									
State of ground:	Dry	X	Moist		Wet				
Wind:	Calm		Light	X	Moderate		Strong		
Cloud cover:	None		Slight		Cloudy	X	Overcast		
Precipitation:	None	X	Slight		Moderate		Heavy		
Barometric pressure (mb):	998		Local pressure system*:			Air temperature (°C):			
Well No.	Time (s)	Flow (l/hr)	CH ₄ (% vol. in air)	CO ₂ (% vol. in air)	O ₂ (% vol. in air)	PID (ppm)	Depth to GW (mbgl)	Total Depth (mbgl)	Comments
WS01	0	0.0	0.0	0.1	21.4		1.70	5.97	H2S: 0 CO: 0
	15	0.0	0.0	2.2	17.9				
	30	0.0	0.0	2.3	17.6				
	45	0.0	0.0	2.4	17.5				
	60	0.0	0.0	2.4	17.4				
	120	0.0	0.0	2.6	17.2				
	180	-0.1	0.0	2.9	16.8				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS02	0	0.0	0.0	0.2	21.1		1.65	5.86	H2S: 0 CO: 1
	15	0.0	0.0	5.5	14.4				
	30	0.0	0.0	6.2	9.4				
	45	0.0	0.0	6.4	9.0				
	60	0.0	0.0	6.4	8.9				
	120	0.0	0.0	6.5	8.6				
	180	0.0	0.0	6.6	8.4				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS03	0	0.0	0.0	0.2	20.9		1.65	5.59	H2S: 0 CO: 0
	15	0.0	0.0	0.5	17.8				
	30	0.0	0.0	0.5	19.5				
	45	0.0	0.0	0.5	20.2				
	60	0.0	0.0	0.5	20.2				
	120	-0.1	0.0	0.5	20.2				
	180	-0.1	0.0	0.5	20.2				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS04	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
	360								
420									

	480								
	540								
	600								
WS05	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
	360								
	420								
	480								
	540								
	600								
Notes:	TOC = top of casing								
The measurement of hydrogen sulphide and hydrocarbon free product is undertaken on a site specific basis, if deemed necessary.									
* With reference to the Met Office rolling weather archive									
		Flow (l/hr)	CH4	CO2	O2				
MIN		-0.1	0.0	0.1	8.4				
MAX		0.0	0.0	6.6	21.4				
GSV		0	0	0					

GAS MONITORING RECORD SHEET									
JOB DETAILS									
Site:	Broughton Street					Job No:	A3434		
Date:	17/07/2020					Engineer:	DS		
Time:						Client:			
METEOROLOGICAL & SITE INFORMATION									
State of ground:	Dry	X	Moist		Wet				
Wind:	Calm	X	Light		Moderate		Strong		
Cloud cover:	None		Slight	X	Cloudy		Overcast		
Precipitation:	None	X	Slight		Moderate		Heavy		
Barometric pressure (mb):	1014		Local pressure system*:			Air temperature (°C):			
Well No.	Time (s)	Flow (l/hr)	CH ₄ (% vol. in air)	CO ₂ (% vol. in air)	O ₂ (% vol. in air)	PID (ppm)	Depth to GW (mbgl)	Total Depth (mbgl)	Comments
WS01	0	0.0	0.0	0.1	21.7		1.80	5.97	H2S: 0 CO: 5
	15	0.0	0.0	2.5	17.8				
	30	0.0	0.0	2.2	17.3				
	45	0.0	0.0	2.1	17.3				
	60	0.0	0.0	2.1	17.3				
	120	0.0	0.0	2.2	17.1				
	180	0.0	0.0	2.3	17.0				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS02	0	0.0	0.0	0.1	21.3		1.73	5.83	H2S: 0 CO: 1
	15	0.0	0.0	5.4	12.1				
	30	0.0	0.0	5.5	8.8				
	45	0.0	0.0	5.6	8.3				
	60	-0.1	0.0	5.7	8.1				
	120	-0.1	0.0	6.1	7.2				
	180	-0.1	0.0	6.2	6.7				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS03	0	0.0	0.0	0.3	21.2		1.69	5.58	H2S: 0 CO: 1
	15	0.0	0.0	0.6	19.1				
	30	0.0	0.0	0.5	20.4				
	45	0.0	0.0	0.5	20.4				
	60	0.0	0.0	0.5	20.4				
	120	0.0	0.0	0.5	20.5				
	180	0.0	0.0	0.5	20.5				
	240								
	300								
	360								
	420								
	480								
	540								
600									
	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
360									
420									

	480								
	540								
	600								
	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
	360								
	420								
	480								
	540								
	600								
Notes:	TOC = top of casing								
The measurement of hydrogen sulphide and hydrocarbon free product is undertaken on a site specific basis, if deemed necessary.									
* With reference to the Met Office rolling weather archive									
		Flow (l/hr)	CH4	CO2	O2				
MIN		-0.1	0.0	0.1	6.7				
MAX		0.0	0.0	6.2	21.7				
GSV			0	0					

GAS MONITORING RECORD SHEET									
JOB DETAILS									
Site:	Broughton Street					Job No:	A3434		
Date:	24/07/2020					Engineer:	DS		
Time:						Client:			
METEOROLOGICAL & SITE INFORMATION									
State of ground:	Dry	X	Moist		Wet				
Wind:	Calm	X	Light		Moderate		Strong		
Cloud cover:	None		Slight		Cloudy	X	Overcast		
Precipitation:	None	X	Slight		Moderate		Heavy		
Barometric pressure (mb):	1006		Local pressure system*:			Air temperature (°C):			
Well No.	Time (s)	Flow (l/hr)	CH ₄ (% vol. in air)	CO ₂ (% vol. in air)	O ₂ (% vol. in air)	PID (ppm)	Depth to GW (mbgl)	Total Depth (mbgl)	Comments
WS01	0	0.0	0.0	0.1	21.5		1.89	5.97	H2S: 0 CO: 3
	15	0.0	0.0	1.2	19.5				
	30	0.0	0.0	0.8	20.0				
	45	0.0	0.0	0.8	20.1				
	60	0.0	0.0	0.8	20.1				
	120	0.0	0.0	0.8	20.0				
	180	0.0	0.0	0.9	19.8				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS02	0	0.0	0.0	0.1	21.4		1.71	5.79	H2S: 0 CO: 2
	15	0.0	0.0	2.8	16.2				
	30	0.0	0.0	2.9	14.4				
	45	0.0	0.0	3.2	13.8				
	60	0.0	0.0	3.3	13.4				
	120	0.0	0.0	4.2	11.2				
	180	0.0	0.0	4.6	10.1				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS03	0	0.0	0.0	0.2	21.2		1.77	5.56	H2S: 0 CO: 1
	15	0.0	0.0	0.4	19.8				
	30	0.0	0.0	0.4	20.5				
	45	0.0	0.0	0.4	20.5				
	60	0.0	0.0	0.4	20.5				
	120	0.0	0.0	0.4	20.5				
	180	0.0	0.0	0.5	20.4				
	240								
	300								
	360								
	420								
	480								
	540								
600									
WS04	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
	360								
420									

	480								
	540								
	600								
WS05	0								
	15								
	30								
	45								
	60								
	120								
	180								
	240								
	300								
	360								
	420								
	480								
	540								
600									
Notes:	TOC = top of casing								
The measurement of hydrogen sulphide and hydrocarbon free product is undertaken on a site specific basis, if deemed necessary.									
* With reference to the Met Office rolling weather archive									
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