

GAS Round 151

24 OCT 2016

Docksway Disposal Site - DP3733BK

Job No.

14739

Weather Conditions: N/A

Date Sampled:

28th Sept 2016

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Steady State Methane Volume (%)	Peak Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (l/hr)
GP06_24	1023	1.5	0.2	0.2	0.2	20.8	-4.5
GP06_25				flooded			
GP03_06	1024	-3.6	0.1	0.1	2	18.9	-5.6
GP05_14	1025	-0.9	0.1	0.1	0.3	20.6	-0.2
GP05_15	1025	-0.1	0.1	0.1	7.1	12.4	-0.2
GP05_16	1025	-0.1	0.1	0.1	2.1	18.0	0.2
GP05_17	1025	-0.4	0.0	0.1	5.6	15.6	0.4
GP09_18	1024	-0.1	18.2	18.7	9.1	6.3	-5.3
GP05_20	1024	-1.7	0.1	14.2	2.1	18.8	-3.9
GP05_21	1025	-0.3	0.1	0.1	2.8	13.2	-4.4
GP05_22				flooded			
GP12_23	1025	-0.1	0.1	0.2	0.2	20.9	0.2
GP06_8a	1025	0.1	0.1	0.1	0.7	20.3	-9.4

Equipment Used: GASDATA LMSxi and GF60 flow meter

Key:
 LEL Lower Explosive Limit
 xx Methane Concentration above Well Specific Trigger Level
 xx Carbon Dioxide Concentration above Well Specific Trigger Level
 N/D Not determined
 <<<<< Gas Flow outside limit of LMSX Instrument

Triggers

Triggers	GP03_06	GP06_08a	GP05_14	GP05_15	GP05_16	GP05_17	GP09_18
Methane (%)	1	1	1	1	1	1	1
Carbon Dioxide (%)	6.1	2.4	2.2	10.4	7.7	13.5	19
Methane (%)	GP05_20 1.5	GP05_21 1.5	GP05_22 1	GP12_23 1	GP06_24 Not Required	GP06_25 Not Required	
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required	

GAS Round 150

Docksway Disposal Site - DP3733BK

Job No.

14739

Weather Conditions: N/A

Date Sampled:

24th August 2016

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Steady State Methane Volume (%)	Peak Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (l/hr)
GP06_24	1021	12.06	63.9	63.9	3.7	5.2	-1.1
GP06_25	flooded						
GP03_06	1020	-0.07	0.0	67.2	1.3	18.7	-4.4
GP05_14	1021	0.09	0.6	0.6	0.2	20.2	0.3
GP05_15	1021	0.34	0.0	0.1	5.4	13.3	0.1
GP05_16	1021	0.10	0.0	0	0.2	20.3	0.1
GP05_17	1021	0.15	0.0	0	0.1	20.5	0.0
GP09_18	1021	0.22	1.2	2.7	0.7	19.7	0.0
GP05_20	1021	0.21	0.0	0.1	4.1	15.2	-0.4
GP05_21	1022	0.21	0.0	0	5.6	3.7	0.0
GP05_22	flooded						
GP12_23	1022	0.21	0.0	0.0	0.6	18.5	0.0
GP06_8a	1021	0.26	0.0	0.0	0.6	19.9	-4.7

Equipment Used: GASDATA LMSxi and GF60 flow meter

Key:

LEL	Lower Explosive Limit
xx	Methane Concentration above Well Specific Trigger Level
xx	Carbon Dioxide Concentration above Well Specific Trigger Level
N/D	Not determined
<<<<	Gas Flow outside limit of LMSX Instrument

Triggers

	GP03_06	GP06_08A	GP05_14	GP05_15	GP05_16	GP05_17	GP09_18
Methane (%)	1	1	1	1	1	1	1
Carbon Dioxide (%)	6.1	2.4	2.2	10.4	7.7	13.5	19

	GP05_20	GP05_21	GP05_22	GP12_23	GP06_24	GP06_25
Methane (%)	1.5	1.5	1	1	Not Required	Not Required
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required