

Docksway Disposal Site - DP3733BK

Job No.

14739

Weather Conditions: Not Provided

Date Sampled:

20th April 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	1030	54.50	82.90	83.2	5.4	0.3	9.10
GP06_25							
GP03_06	1028	0.30	0.00	1.1	1.4	19.5	-4.00
GP05_14	1030	0.20	0.00	0.3	0.1	20.9	0.40
GP05_15	1029	0.20	0.00	0	3.5	14.8	0.40
GP05_16	1029	0.20	0.00	0	4.2	15.3	0.40
GP05_17	1030	0.20	0.00	0	4.4	16.1	0.20
GP09_18	1029	0.20	1.30	2.3	1.4	19.7	0.30
GP05_20	1030	0.20	0.00	0.1	0.2	21.2	-0.40
GP05_21	1030	0.40	0.00	0	0.3	21.1	3.90
GP05_22	1030	-17.60	0.00	0	0.6	20.1	5.40
GP12_23	1030	0.30	0.00	0.0	0.2	21.4	0.10
GP06_8a	1030	0.20	0.00	0.0	0.9	20.6	-8.50

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
Methane (%)	1.5	1.5	1	1	Not Required	Not Required	Not Required
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required	Not Required

13 SEP 2016

Docksway Disposal Site - DP3733BK

Job No.

14739

Weather Conditions:

Not Provided

Date Sampled:

3rd May 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	1010	60.20	85.40	85.7	5.4	0.9	10.85
GP06_25	1010	0.40	28.40	47.5	2.1	12.4	-0.14
GP03_06	1010	0.00	0.00	0	1.2	19.1	-3.26
GP05_14	1011	0.10	0.40	0.5	0.1	20.4	0.12
GP05_15	1011	0.00	0.00	0	3.8	15.4	0.09
GP05_16	1010	0.00	0.00	0.2	2.7	18.0	0.07
GP05_17	1010	0.00	0.00	0.1	7.4	13	0.08
GP09_18	1010	0.00	1.20	1.9	0.7	19.4	-2.89
GP05_20	1010	-0.50	0.00	0.2	3.1	15.7	-3.45
GP05_21	1010	1.00	0.00	0	1.8	14.1	-2.34
GP05_22	1010	0.00	0.00	0	0.9	19.5	0.00
GP12_23	1009	0.10	0.00	0.0	0.5	21.0	-0.23
GP06_8a	1009	4.10	0.00	0.0	1.1	17.4	-3.48

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

Weather Conditions: Not Provided

Date Sampled:

30th June 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	1018	15.40	83.10	83.1	5.2	1.2	2.40
GP06_25	1019	0.00	23.20	44.3	1.8	14.9	0.00
GP03_06	1018	0.00	0.00	0.6	1.1	19.8	-4.00
GP05_14	1018	0.10	0.20	0.3	0.2	20.8	0.20
GP05_15	1018	0.10	0.00	0	4.6	15.0	0.20
GP05_16	1018	0.10	0.00	0	2.0	18.6	0.10
GP05_17	1018	-0.10	0.00	0	6.3	14.4	0.00
GP09_18	1018	0.50	0.80	2.4	1.8	19.4	-1.18
GP05_20	1018	0.20	0.00	0	2.2	16.3	-0.25
GP05_21	1018	0.40	0.00	0	2.1	14.5	-0.20
GP05_22				flooded			
GP12_23	1018	0.20	0.00	0.0	0.5	20.0	0.00
GP06_8a	1018	0.30	0.00	0.2	1.3	18.2	-4.90

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 (%)	1.5	1.5	1	1	Not Required	Not Required	Not Required
Carbon Dioxide (%)	Not Required	Not Required	8.3	5.5	Not Required	Not Required	Not Required

Weather Conditions: Not Provided

Date Sampled:

29th July 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	1020	29.80	81.00	81	5.2	1.5	11.20
GP06_25	flooded						
GP03_06	1020	0.10	0.00	0.2	1.3	19.1	-4.70
GP05_14	1020	0.10	0.00	0.2	0.2	20.6	0.00
GP05_15	1020	0.00	0.00	0.1	6.5	13.4	0.00
GP05_16	1020	0.00	0.00	0.1	0.4	20.5	0.10
GP05_17	1020	0.00	0.00	0.2	5.7	17.1	0.00
GP09_18	1019	0.00	2.00	4.2	1.3	19.8	0.10
GP05_20	1020	0.00	0.00	0.4	4.3	1.9	0.00
GP05_21	1020	0.30	0.00	0.1	4.9	7.2	0.00
GP05_22	flooded						
GP12_23	1020	0.10	0.00	0.0	0.6	19.9	0.00
GP06_8a	1019	0.10	0.00	0.0	0.6	20.4	-6.90

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

Methane (%)	GP03_06 1	GP06_08A 1	GP05_14 1	GP05_15 1	GP05_16 1	GP05_17 1	GP09_18 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	