

Docksway Disposal Site - DP3733BK

Job No.

14739

Weather Conditions: Mild, showers, windy

Date Sampled:

10th October 2014

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (m3/hr)
GP06_24	995	39.00	89.2	5.5	0.2	5.10
GP06_25	995	-0.30	33.9	4.0	9.6	0.10
GP03_06	998	0.10	0.0	0.6	20.8	0.10
GP05_14	998	0.00	0.0	0.3	21.2	0.00
GP05_15	998	0.10	0.0	6.5	12.3	0.00
GP05_16	998	0.00	0.0	2.0	18.6	0.00
GP05_17	998	-0.20	0.0	3.4	18.7	0.00
GP09_18	998	0.00	0.0	0.2	21.3	0.00
GP05_20	998	0.20	0.0	0.4	21.1	-4.50
GP05_21	998	0.00	0.0	0.3	21.1	-0.20
GP05_22	flooded					
GP12_23	998	0.00	0.0	0.3	20.2	0.10
GP06_8a	998	0.00	0.1	1.9	17.8	0.10

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

10 FEB 2015

	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: Dry, overcast, mild

Date Sampled: 20th November 2014

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (m3/hr)
GP06_24	1023	28.40	81.1	5.0	1.9	2.50
GP06_25	1024	-0.10	19.9	3.5	12.7	0.10
GP03_06	1024	0.10	0.0	0.8	20.2	-2.40
GP05_14	1016	0.00	0.0	0.2	20.9	0.00
GP05_15	1024	0.00	0.0	7.1	9.4	0.10
GP05_16	1024	0.10	0.0	6.9	8.8	0.10
GP05_17	1024	0.00	0.0	2.7	19.4	0.10
GP09_18	1024	0.00	0.0	0.1	21.3	0.10
GP05_20	1024	-2.40	0.0	0.7	20.6	-7.10
GP05_21	1024	-0.10	0.0	0.6	20.4	-1.40
GP05_22	1024	9.20	0.0	0.7	17.1	0.30
GP12_23	1024	0.00	0.0	0.4	20.8	0.00
GP06_8a	1024	-2.90	0.2	1.1	19.3	-0.70

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

Parameter	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: Still, cold, overcast

Date Sampled: 16th December 2014

Borehole	Barometric Pressure (mBars)	Differential Pressure (mBars)	Methane (% Volume)	Carbon Dioxide (% Volume)	Oxygen (% Volume)	Gas flow - Initial (m3/hr)
GP06_24	1016	78.10	89	5.8	0.2	5.80
GP06_25	1016	-0.20	12.8	1.2	17.6	0.20
GP03_06	1017	0.10	0.0	1.7	19	-5.60
GP05_14	1017	0.00	0.0	0.3	20.7	0.10
GP05_15	1016	0.10	0.0	4.3	16.6	0.30
GP05_16	1014	-0.10	0.0	2.9	16.6	0.20
GP05_17	1015	-0.20	0.0	4.7	17.4	0.30
GP09_18	1015	0.00	0.0	0.4	20.3	0.30
GP05_20	1015	-2.20	0.0	2.0	19.3	-5.90
GP05_21	1015	0.10	0.0	1.1	18.7	-3.20
GP05_22	1016	47.00	0.0	1.2	15.9	7.80
GP12_23	1007	0.00	0.0	0.2	20.2	0.20
GP06_8a	1008	0.50	0.1	1.6	18.3	0.20

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

	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