

Docksway Disposal Site - DP3733BK

Job No.

14739

Weather Conditions: Warm, hazy, dry, calm

Date Sampled:

20/12/2018

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	Well destroyed						
GP06_25	1007	3.80	75.1	74.8	6.2	0.3	-4.5
GP03_06	1008	-1.46	0.1	3.0	0.2	22.3	-0.2
GP05_14	1008	-3.06	0.0	0.1	0.8	22.2	0.0
GP05_15	1008	-2.03	0.0	0.0	4.1	12.8	-0.1
GP05_16	1000	0.12	7.7	8.1	0.5	19.5	-0.1
GP05_17	1000	1.75	0.0	1.5	2.2	9.1	-0.4
GP09_18	1000	-1.44	16.3	17.3	9.0	5.1	-3.3
GP09_18A*	Not monitored - inaccessible						
GP09_18B*	1001	3.13	89.5	90.4	7.6	0.1	-6.2
GP09_18C*	1003	-10.96	81.1	81.6	6.0	2.0	-4.9
GP05_20	1004	28.49	0.0	0.3	1.9	18.7	1.0
GP05_21	1004	-7.20	0.0	1.4	0.7	20.9	-3.1
GP05_22	1003	-1.39	0.0	0.1	0.9	21.1	-4.4
GP12_23	1003	0.12	0.0	0.1	0.1	22.4	0.0
GP06_8a	1003	-2.87	0.0	0.0	0.6	21.5	-0.2

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
- \* Trigger levels not available

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