

Docksway Disposal Site - DP3733BK

Job No.

49428

Weather Conditions: Calm and Cloudy

Date Sampled:

21/06/2021

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 by site activities						
GP06_25	1013	0.00	27.1	27.2	2.5	13.5	-7.90
GP03_06	1014	0.07	0.0	0.2	0.2	20.8	-6.30
GP05_14	1014	0.05	0.0	0.0	0.5	20.6	-3.30
GP05_15	1014	0.00	0.0	0.0	6.2	12.6	0.10
GP05_16	1014	0.03	0.0	0.0	7.4	9.5	0.10
GP05_17	1014	0.00	0.1	0.1	5.0	9.8	0.10
GP09_18	1014	0.48	6.0	6.0	2.5	17.4	-7.40
GP09_18A*	1014	0.02	0.3	0.3	2.9	17.9	0.00
GP09_18B*	1014	0.07	86.1	89.5	6.4	1.2	-5.70
GP09_18C*	1014	0.00	31.5	31.5	3.5	11.9	-1.80
GP09_20	1015	0.22	0.0	0.4	0.3	19.6	-5.30
GP05_21	1015	0.00	0.0	0.1	0.4	20	0.00
GP05_22	1015	0.05	0.1	0.1	0.4	20.9	0.00
GP12_23	1015	0.03	0.1	0.1	0.1	21.3	0.00
GP06_8a	1015	0.00	0.1	0.1	1.2	20.3	-5.60

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