

Docksway Disposal Site - DP3733BK

Job No.

49428

Weather Conditions: Hot, sunny, calm

Date Sampled:

03/09/2020

04/09/2020

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	1016.00	0.07	27.70	33.20	2.30	13.50	5.70
GP03_06	1017.00	0.52	0.10	0.10	0.20	21.20	-6.40
GP05_14	1017.00	0.07	0.00	0.10	0.10	21.50	-0.20
GP05_15	1016.00	0.07	0.10	0.10	6.40	10.80	0.00
GP05_16	1016.00	0.05	0.10	0.10	0.00	21.70	0.10
GP05_17	1016.00	0.02	1.50	1.50	4.60	8.40	0.10
GP09_18	1015.00	1.24	9.00	9.00	4.00	13.80	1.90
GP09_18A*	1015.00	0.40	22.90	22.90	8.40	8.70	4.80
GP09_18B*	1015.00	0.89	40.90	40.90	3.50	11.00	6.30
GP09_18C*	1015.00	0.10	37.20	37.20	4.90	9.30	0.20
GP05_20	1017.00	0.40	15.90	16.00	3.70	7.40	-6.50
GP05_21	1016.00	0.64	0.10	0.30	1.20	19.50	-5.50
GP05_22	1016.00	0.40	0.10	0.10	1.20	20.30	-7.00
GP12_23	1021.00	-0.12	0.00	0.00	0.90	20.00	0.30
GP06_8a	1021.00	0.14	0.00	0.00	0.80	20.10	-11.50

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
 * 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