

Weather Conditions: Not recorded

Date Sampled: 21st October 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	1021	118.3	90.8	90.8	5.9	1.1	1.4
GP06_25				flooded			
GP03_06	1022	0.5	0.0	6.0	2.2	18.8	10.0
GP05_14	1022	-0.2	0.0	0.3	0.4	20.7	10.0
GP05_15	1022	-0.2	0.0	0.4	6.2	14.2	4.0
GP05_16	1022	-0.2	0.0	0.1	0.4	20.5	2.6
GP05_17	1022	-2.5	0.0	0.1	5.6	18.6	2.9
GP09_18	1022	-0.2	19.5	23.9	8.9	6.5	4.5
GP05_20	1022	-0.2	0.0	1.7	1.0	20.6	5.6
GP05_21	1022	-0.2	0.0	0.0	1.9	17.0	4.2
GP05_22				flooded			
GP12_23	1022	-0.2	0.0	0.0	0.6	20.0	6.5
GP06_8a	1022	0.4	0.0	0.0	1.0	20.1	3.2

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

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	

Weather Conditions: Cold, dry, clear, still

Date Sampled: 31st November 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	1032	2.0	0.0	0.3	0.2	21.4	-7.6
GP06_25	Flooded						
GP03_06	1032	-0.2	0.0	0.0	1.9	19.4	-5.0
GP05_14	1032	-0.1	0.0	0.0	0.4	21.1	0.3
GP05_15	1032	-0.2	0.0	0.0	5.8	12.8	0.4
GP05_16	1032	-0.2	0.0	0.0	2.1	18.4	0.3
GP05_17	1032	-1.4	0.0	0.0	3.1	19.7	0.3
GP09_18	1031	0.2	1.1	1.8	0.9	19.9	0.3
GP05_20	1031	-0.5	0.0	0.0	1.2	20.6	-2.3
GP05_21	1032	0.3	0.0	0.0	1.0	19.8	-3.5
GP05_22	Flooded						
GP12_23	1031	-0.2	0.0	0.0	0.6	21.2	0.3
GP06_8a	1031	0.2	0.0	0.0	0.8	20.8	-5.2

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

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	

Weather Conditions:

Cold, damp, still, overcast

Date Sampled: 21st December 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	n/d	115.0	66.1	95.4	4.2	5.1	5.7
GP06_25							
GP03_06	1018	1.4	0.0	2.0	1.6	19.2	-4.8
GP05_14	1018	0.0	0.0	0.2	0.3	20.8	-0.1
GP05_15	1009	-0.1	0.0	0.1	6.1	10.7	0.1
GP05_16	1018	0.1	0.0	0.1	3.1	15.7	0.1
GP05_17	1018	-0.2	0.0	0.1	5.1	7.9	0.0
GP09_18	1017	-4.6	17.9	18.8	4.3	12.4	-2.5
GP05_20	1019	3.3	0.0	1.3	2.6	17.4	-3.3
GP05_21	1019	0.6	0.0	0.1	1.0	19.8	-4.8
GP05_22							
GP12_23	1019	0.0	0.0	0.0	0.2	21.4	0.1
GP06_8a	1019	-2.2	0.0	0.0	1.3	20.4	-11.4

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	