

56432

Purge/Screening Using MultiRAE IR Multigas Monitor

Borehole ID

54-24399

MultiRae No

2379

Sampler:

Spendo Bacon

Sampling Date

7/22/15

Static Pressure of Port
(KPa):

N/A

Reviewed by:

Date

Purge Flow Rate
(slpm):

0.9

Time Required to purge sample train at nominal flow rate (Section 4.1, Step 2)

Default to 10
minutes

Port #	Depth (ft bgs)	Screening Time	CH ₄ %	CO ₂ ppm	O ₂ %	VOC (ppm)	Comments
568- 569		1020	0.0	440	20.9	0.0	Ambient Air: CH ₄ % = 0.0, CO ₂ (ppm) = 440 O ₂ 20.9, VOC (ppm) 0.0 Start Port Purge = 1010
565 569		1021	0.0	480	20.9	0.0	
568 569		1022	0.0	480	20.9	0.0	
							Sample ID #
							Summa # = MDS4-15-100989
							Sample ID # =
							Summa # 34013
							Total Purge (SL) = 11.7
							Vac pressure of Summa Canister (psi) = -28

273
11.7

FD MDS4-15-101010

5588

FB MDS4-15-101019

6L1240

Purge/Screening Using MultiRAE IR Multigas Monitor

Borehole ID

54-24399

MultiRae No

2379

Sampler:

Shendy Bacon

265
4.4
260
260
236.

Sampling Date

7/22/15

Static Pressure of Port (KPa):

Reviewed by:

Date

Purge Flow Rate (slpm):

4.4

Time Required to purge sample train at nominal flow rate (Section 4.1, Step 2)

Default to 10 minutes

Port #	Depth (ft bgs)	Screening Time	CH ₄ %	CO ₂ ppm	O ₂ %	VOC (ppm)	Comments
568-608	568	1306	0.0	380	20.9	0.0	Ambient Air: CH ₄ %=_____, CO ₂ (ppm)=_____, O ₂ _____, VOC (ppm)_____ Start Port Purge = 1153
568-608	568	1307	0.0	380	20.9	0.0	_____
568-608	568	1308	0.0	380	20.9	0.0	_____
A packer had hole run sharp rock in formation.							
568-608	568	1548	0.0	760	20.5	0.0	
568-608	568	1549	0.0	740	20.5	0.0	Summa # = 31433
568-608	568	1550	0.0	740	20.5	0.0	Sample ID # = MDSI-15-100988
							Total Purge (SL) = 286.0 SL
							Vac pressure of Summa Canister (psi) = -28

PS 7/22/15
PR 7/24/15
PS 7/22/15