



Site Information	
Site	Berig UPRR 42-35 1
Date	5-23-22
Sampler Name	Andy Goetz
GEM 5000	6553

GEM Calibrations	
Calibration Gas	Time
Pure N2	1115
Fresh Air	1116
50 ppm CO, 10 ppm H2S	1118
15% CH4, 15% CO2, Bal N2	1120

Bump Test						
Time		CH4 (%)	CO2 (%)	O2 (%)	H2S (PPM)	CO (PPM)
1122	Calibration Gas	15.0	15.0	0.0	0	0
	Readings	15.0	15.0	0.0	0	0

GEM Field Readings							
Well	CH4 (%)	CO2 (%)	O2 (%)	H2S (PPM)	CO (PPM)	Time	Comments
SVP01	0.0	1.2	17.8	0	0	1210	60 seconds
SVP02	0.0	0.8	16.9	0	0	1215	
SVP03	0.0	1.5	19.8	0	0	1220	Tubing damaged by wildlife
SVP04	0.0	1.4	18.2	0	0	1223	
SVP05	0.0	1.1	17.9	0	0	1227	

Site Notes and Observations (Stressed or lack of vegetation, bubbling in excavation, damage to SVPs, vehicular traffic, etc.)