

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-26 12:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-01-26 12:00	2	0.30	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 12:00	5			3.90	5.00			0.00	0.00	20.67	20.70	0.00	0.00	0.00	0.00
2017-01-26 12:00	8			0.08	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-26 12:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 12:00	12	0.02	0.20	1.17	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 12:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 13:00	1	0.23	1.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-01-26 13:00	2	0.56	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 13:00	5			3.97	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-26 13:00	8			0.51	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-26 13:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 13:00	12	0.02	0.40	1.07	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 13:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 14:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-01-26 14:00	2	0.25	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 14:00	5			3.92	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-01-26 14:00	8			0.70	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-26 14:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 14:00	12	0.02	0.30	1.20	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 14:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 15:00	1	0.19	1.00			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2017-01-26 15:00	2	0.56	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 15:00	5			4.00	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-26 15:00	8			0.92	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-01-26 15:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 15:00	12	0.05	2.40	1.38	2.00			0.00	0.00	20.90	20.90			0.21	0.90
2017-01-26 15:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 16:00	1	0.22	0.70			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-26 16:00	2	0.37	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 16:00	5			4.02	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-26 16:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-26 16:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 16:00	12	0.01	0.30	1.83	3.00			0.00	0.00	20.90	20.90			0.26	0.60
2017-01-26 16:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 17:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-01-26 17:00	2	0.35	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 17:00	5			3.87	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-26 17:00	8			0.83	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-01-26 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 17:00	12	0.02	0.30	1.32	3.00			0.00	0.00	20.90	20.90			0.05	0.30
2017-01-26 17:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 18:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2017-01-26 18:00	2	0.54	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 18:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-26 18:00	8			0.32	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-26 18:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 18:00	12	0.01	0.20	1.17	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 18:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 19:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-01-26 19:00	2	0.28	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 19:00	5			3.95	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-26 19:00	8			0.03	1.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-26 19:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 19:00	12	0.02	0.30	1.07	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 19:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 20:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-26 20:00	2	0.62	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 20:00	5			3.85	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-26 20:00	8			0.12	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-26 20:00	10			1.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 20:00	12	0.02	0.30	0.93	2.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-01-26 20:00	13			1.57	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 21:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-01-26 21:00	2	0.43	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 21:00	5			3.63	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-26 21:00	8			0.02	1.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-01-26 21:00	10			1.63	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 21:00	12	0.01	0.20	1.08	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 21:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 22:00	1	0.16	0.50			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-01-26 22:00	2	0.69	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 22:00	5			3.70	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-01-26 22:00	8			0.17	1.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-01-26 22:00	10			1.70	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 22:00	12	0.00	0.20	1.02	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 22:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-26 23:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-26 23:00	2	0.72	2.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 23:00	5			3.90	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-01-26 23:00	8			0.12	1.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-01-26 23:00	10			1.83	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 23:00	12	0.01	0.20	0.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-26 23:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 00:00	1	0.17	0.50			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-01-27 00:00	2	0.23	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 00:00	5			3.95	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-27 00:00	8			0.18	1.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-01-27 00:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 00:00	12	0.00	0.10	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 00:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 01:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-01-27 01:00	2	0.37	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-27 01:00	5			3.87	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-27 01:00	8			0.18	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-01-27 01:00	10			1.80	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 01:00	12	0.01	0.10	1.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 01:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 02:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-27 02:00	2	0.48	2.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 02:00	5			3.90	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-27 02:00	8			0.10	1.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-01-27 02:00	10			1.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 02:00	12	0.01	0.40	1.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 02:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 03:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-27 03:00	2	0.31	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 03:00	5			3.90	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-01-27 03:00	8			0.00	0.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-27 03:00	10			1.75	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 03:00	12	0.01	0.20	1.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 03:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 04:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-27 04:00	2	0.55	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 04:00	5			3.85	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-01-27 04:00	8			0.05	1.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-27 04:00	10			1.63	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 04:00	12	0.00	0.10	1.02	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 04:00	13			1.57	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 05:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-27 05:00	2	0.36	1.90			0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2017-01-27 05:00	5			3.85	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-01-27 05:00	8			0.03	1.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-27 05:00	10			1.72	2.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00

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2017-01-27 05:00	12	0.01	0.20	1.05	3.00			0.00	0.00	20.81	20.90			0.17	0.40
2017-01-27 05:00	13			1.67	4.00			0.00	0.00	20.80	20.90	0.00	0.00		
2017-01-27 06:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-27 06:00	2	0.63	1.90			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-27 06:00	5			3.88	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-01-27 06:00	8			0.23	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-27 06:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-27 06:00	12	0.01	0.30	1.03	3.00			0.00	0.00	20.60	20.60			0.05	0.30
2017-01-27 06:00	13			1.52	3.00			0.00	0.00	20.60	20.70	0.00	0.00		
2017-01-27 07:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-27 07:00	2	0.49	1.90			0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-01-27 07:00	5			3.90	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-27 07:00	8			0.08	1.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-01-27 07:00	10			1.83	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-27 07:00	12	0.02	0.60	1.00	2.00			0.00	0.00	20.60	20.60			0.00	0.00
2017-01-27 07:00	13			1.57	2.00			0.00	0.00	20.57	20.70	0.00	0.00		
2017-01-27 08:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-27 08:00	2	0.42	1.90			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-27 08:00	5			3.90	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-27 08:00	8			0.15	1.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-01-27 08:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-01-27 08:00	12	0.03	0.30	1.07	4.00			0.00	0.00	20.62	20.70			0.00	0.00
2017-01-27 08:00	13			1.48	3.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-01-27 09:00	1	0.28	0.90			0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-01-27 09:00	2	0.54	1.50			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2017-01-27 09:00	5			3.95	5.00			0.00	0.00	20.71	20.90	0.00	0.00	0.01	0.10
2017-01-27 09:00	8			0.12	1.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2017-01-27 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2017-01-27 09:00	12	0.02	0.20	1.03	5.00			0.00	0.00	20.64	20.70			0.00	0.00
2017-01-27 09:00	13			1.67	4.00			0.00	0.00	20.68	20.70	0.00	0.00		
2017-01-27 10:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-27 10:00	2	0.26	2.50			0.00	0.00	0.00	0.00	20.70	20.70			0.00	0.00
2017-01-27 10:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-27 10:00	8			0.10	1.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-27 10:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 10:00	12	0.01	0.30	1.00	2.00			0.00	0.00	20.70	20.70			0.00	0.00
2017-01-27 10:00	13			1.48	3.00			0.00	0.00	20.70	20.70	0.00	0.00		
2017-01-27 11:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 11:00	2	0.42	2.50			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-27 11:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-27 11:00	8			0.25	1.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-27 11:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 11:00	12	0.01	0.20	0.97	2.00			0.00	0.00	20.88	20.90			0.00	0.00
2017-01-27 11:00	13			1.45	3.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-01-27 12:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-01-27 12:00	2	0.65	1.90			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-27 12:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-27 12:00	8			0.05	1.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-01-27 12:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 12:00	12	0.00	0.10	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 12:00	13			1.67	3.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-01-27 13:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 13:00	2	0.50	1.90			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-27 13:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-27 13:00	8			0.10	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-27 13:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 13:00	12	0.00	0.10	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 13:00	13			1.65	3.00			0.00	0.00	20.60	20.70	0.00	0.00		
2017-01-27 14:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 14:00	2	0.70	3.10			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-01-27 14:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-27 14:00	8			0.15	1.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-27 14:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-01-27 14:00	12	0.03	0.50	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 14:00	13			1.62	3.00			0.00	0.00	20.58	20.60	0.00	0.00		
2017-01-27 15:00	1	0.36	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 15:00	2	0.12	1.10			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-27 15:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-01-27 15:00	8			0.12	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-27 15:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-01-27 15:00	12	0.06	0.60	0.95	1.00			0.00	0.00	20.76	20.90			0.00	0.00
2017-01-27 15:00	13			1.75	4.00			0.00	0.00	20.58	20.70	0.00	0.00		
2017-01-27 16:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 16:00	2	0.42	1.40			0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2017-01-27 16:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-01-27 16:00	8			0.05	1.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-01-27 16:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 16:00	12	0.01	0.20	1.08	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 16:00	13			1.70	2.00			0.00	0.00	20.85	20.90	0.00	0.00		
2017-01-27 17:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 17:00	2	0.33	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 17:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-27 17:00	8			0.20	1.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-01-27 17:00	10			1.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 17:00	12	0.00	0.00	1.12	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 17:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-27 18:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-01-27 18:00	2	0.45	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 18:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-27 18:00	8			0.03	1.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-27 18:00	10			1.70	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 18:00	12	0.00	0.10	0.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 18:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00		

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-27 19:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-01-27 19:00	2	0.49	1.90			0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2017-01-27 19:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-27 19:00	8			0.15	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-27 19:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 19:00	12	0.01	0.20	0.98	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 19:00	13			1.45	2.00			0.00	0.00	20.80	20.90	0.00	0.00		
2017-01-27 20:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-01-27 20:00	2	0.28	1.70			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-27 20:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-27 20:00	8			0.12	1.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-27 20:00	10			1.83	2.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-01-27 20:00	12	0.01	0.10	0.97	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 20:00	13			1.32	3.00			0.00	0.00	20.59	20.70	0.00	0.00		
2017-01-27 21:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-01-27 21:00	2	0.48	1.50			0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-01-27 21:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-27 21:00	8			0.15	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-01-27 21:00	10			1.77	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-27 21:00	12	0.02	0.40	0.95	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 21:00	13			1.28	2.00			0.00	0.00	20.57	20.70	0.00	0.00		
2017-01-27 22:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 22:00	2	0.32	1.50			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-27 22:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-27 22:00	8			0.13	1.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-27 22:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-27 22:00	12	0.02	0.50	0.95	2.00			0.00	0.00	20.86	20.90			0.00	0.00
2017-01-27 22:00	13			1.65	3.00			0.00	0.00	20.58	20.70	0.00	0.00		
2017-01-27 23:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-27 23:00	2	0.51	2.30			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-27 23:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-27 23:00	8			0.03	1.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-27 23:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-01-27 23:00	12	0.00	0.10	1.03	3.00			0.00	0.00	20.64	20.70			0.00	0.00
2017-01-27 23:00	13			1.35	2.00			0.00	0.00	20.60	20.70	0.00	0.00		
2017-01-28 00:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 00:00	2	0.53	2.40			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-01-28 00:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-28 00:00	8			0.18	1.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-01-28 00:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.70	20.70			0.00	0.00
2017-01-28 00:00	12	0.01	0.20	1.08	3.00			0.00	0.00	20.64	20.70			0.00	0.00
2017-01-28 00:00	13			1.42	4.00			0.00	0.00	20.60	20.60	0.00	0.00		
2017-01-28 01:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-01-28 01:00	2	0.24	1.50			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-28 01:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-28 01:00	8			0.08	1.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-01-28 01:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-01-28 01:00	12	0.01	0.20	1.00	2.00			0.00	0.00	20.63	20.70			0.00	0.00
2017-01-28 01:00	13			1.43	3.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-01-28 02:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-01-28 02:00	2	0.65	2.40			0.00	0.10	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-28 02:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-28 02:00	8			0.17	2.00			0.00	0.00	20.62	20.90	0.00	0.00	0.00	0.00
2017-01-28 02:00	10			1.72	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-28 02:00	12	0.01	0.20	0.95	2.00			0.00	0.00	20.60	20.60			0.00	0.00
2017-01-28 02:00	13			1.60	3.00			0.00	0.00	20.59	20.70	0.00	0.00		
2017-01-28 03:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2017-01-28 03:00	2	0.40	2.40			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-28 03:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-28 03:00	8			0.17	2.00			0.00	0.00	20.57	20.90	0.00	0.00	0.00	0.00
2017-01-28 03:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-28 03:00	12	0.01	0.20	0.98	2.00			0.00	0.00	20.60	20.60			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-28 03:00	13			1.78	2.00			0.00	0.00	20.59	20.70	0.00	0.00		
2017-01-28 04:00	1	0.20	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.90
2017-01-28 04:00	2	0.64	2.80			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-28 04:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-28 04:00	8			0.08	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-01-28 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-01-28 04:00	12	0.01	0.20	0.97	2.00			0.00	0.00	20.60	20.70			0.01	0.20
2017-01-28 04:00	13			1.48	3.00			0.00	0.00	20.57	20.60	0.00	0.00		
2017-01-28 05:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.90
2017-01-28 05:00	2	0.37	2.10			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-01-28 05:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-28 05:00	8			0.17	1.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-28 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2017-01-28 05:00	12	0.01	0.20	1.08	3.00			0.00	0.00	20.61	20.70			0.00	0.00
2017-01-28 05:00	13			1.70	4.00			0.00	0.00	20.60	20.60	0.00	0.00		
2017-01-28 06:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.57	0.80
2017-01-28 06:00	2	0.33	1.60			0.00	0.10	0.00	0.00	20.63	20.70			0.00	0.00
2017-01-28 06:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-01-28 06:00	8			0.12	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-28 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-01-28 06:00	12	0.00	0.00	1.02	2.00			0.00	0.00	20.67	20.70			0.02	0.20
2017-01-28 06:00	13			1.77	3.00			0.00	0.00	20.63	20.70	0.00	0.00		
2017-01-28 07:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.70
2017-01-28 07:00	2	0.66	2.00			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-28 07:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-28 07:00	8			0.15	1.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-28 07:00	10			1.67	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 07:00	12	0.00	0.10	1.15	3.00			0.00	0.00	20.82	20.90			0.03	0.20
2017-01-28 07:00	13			1.68	3.00			0.00	0.00	20.60	20.70	0.00	0.00		
2017-01-28 08:00	1	0.38	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.50
2017-01-28 08:00	2	0.28	1.50			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-28 08:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-28 08:00	8			0.18	1.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-01-28 08:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 08:00	12	0.01	0.30	1.05	2.00			0.00	0.00	20.90	20.90			0.16	0.40
2017-01-28 08:00	13			1.87	4.00			0.00	0.00	20.63	20.70	0.00	0.00		
2017-01-28 09:00	1	0.50	1.50					0.00	0.00	20.90	20.90			0.02	0.30
2017-01-28 09:00	2	0.44	1.50			0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2017-01-28 09:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-01-28 09:00	8			0.08	1.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-28 09:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 09:00	12	0.01	0.30	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 09:00	13			1.70	3.00			0.00	0.00	20.77	20.90	0.00	0.00		
2017-01-28 10:00	1	0.72	1.40					0.00	0.00	20.90	20.90			0.01	0.20
2017-01-28 10:00	2	0.25	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 10:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-01-28 10:00	8			0.38	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-01-28 10:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 10:00	12	0.04	0.40	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 10:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 11:00	1	0.33	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 11:00	2	0.24	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 11:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-01-28 11:00	8			0.05	1.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-01-28 11:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 11:00	12	0.01	0.10	1.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 11:00	13			1.70	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 12:00	1	0.52	1.30					0.00	0.00	20.90	20.90			0.01	0.30
2017-01-28 12:00	2	0.61	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 12:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-01-28 12:00	8			0.30	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 12:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-28 12:00	12	0.02	0.20	1.18	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 12:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 13:00	1	0.36	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 13:00	2	0.21	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 13:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2017-01-28 13:00	8			0.53	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 13:00	12	0.03	0.50	1.35	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 13:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 14:00	1	0.32	1.00					0.00	0.00	20.90	20.90			0.02	0.40
2017-01-28 14:00	2	0.29	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 14:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2017-01-28 14:00	8			0.52	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 14:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 14:00	12	0.02	0.30	1.48	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 14:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 15:00	1	0.42	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 15:00	2	0.15	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 15:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-01-28 15:00	8			0.07	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 15:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 15:00	12	0.03	0.30	1.52	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 15:00	13			1.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 16:00	1	0.30	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 16:00	2	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 16:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2017-01-28 16:00	8			0.30	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 16:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 16:00	12	0.01	0.30	1.57	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 16:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 17:00	1	0.22	0.80					0.00	0.00	20.90	20.90			0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-28 17:00	2	0.28	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 17:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2017-01-28 17:00	8			0.35	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 17:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 17:00	12	0.00	0.20	1.23	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 17:00	13			1.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 18:00	1	0.29	1.00					0.00	0.00	20.90	20.90			0.02	0.30
2017-01-28 18:00	2	0.43	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 18:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-01-28 18:00	8			0.18	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 18:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 18:00	12	0.02	0.30	0.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 18:00	13			1.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 19:00	1	0.32	1.00					0.00	0.00	20.90	20.90			0.03	0.20
2017-01-28 19:00	2	0.46	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 19:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-01-28 19:00	8			0.17	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 19:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 19:00	12	0.01	0.20	1.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 19:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 20:00	1	0.33	0.90					0.00	0.00	20.90	20.90			0.03	0.30
2017-01-28 20:00	2	0.31	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 20:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-01-28 20:00	8			0.28	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 20:00	12	0.01	0.10	1.15	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 20:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 21:00	1	0.26	1.10					0.00	0.00	20.90	20.90			0.04	0.30
2017-01-28 21:00	2	0.50	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 21:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2017-01-28 21:00	8			0.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-28 21:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 21:00	12	0.01	0.20	0.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 21:00	13			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 22:00	1	0.25	0.70					0.00	0.00	20.90	20.90			0.15	0.30
2017-01-28 22:00	2	0.28	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 22:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-01-28 22:00	8			0.15	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 22:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 22:00	12	0.01	0.20	0.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 22:00	13			1.60	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-28 23:00	1	0.20	0.90					0.00	0.00	20.90	20.90			0.12	0.40
2017-01-28 23:00	2	0.39	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 23:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-01-28 23:00	8			0.15	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-28 23:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 23:00	12	0.01	0.20	1.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-28 23:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 00:00	1	0.27	0.90					0.00	0.00	20.90	20.90			0.14	0.30
2017-01-29 00:00	2	0.28	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 00:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-01-29 00:00	8			0.15	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 00:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 00:00	12	0.00	0.10	1.07	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 00:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 01:00	1	0.23	0.90					0.00	0.00	20.90	20.90			0.18	0.50
2017-01-29 01:00	2	0.17	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 01:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-29 01:00	8			0.10	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 01:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 01:00	12	0.00	0.10	0.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 01:00	13			1.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00		

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-29 02:00	1	0.21	0.60					0.00	0.00	20.90	20.90			0.28	0.50
2017-01-29 02:00	2	0.65	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 02:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-29 02:00	8			0.20	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 02:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 02:00	12	0.01	0.20	1.13	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 02:00	13			1.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 03:00	1	0.23	0.60					0.00	0.00	20.90	20.90			0.37	0.60
2017-01-29 03:00	2	0.22	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 03:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-01-29 03:00	8			0.13	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 03:00	12	0.01	0.20	1.02	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 03:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 04:00	1	0.24	0.90					0.00	0.00	20.90	20.90			0.47	0.60
2017-01-29 04:00	2	0.29	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 04:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-01-29 04:00	8			0.17	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 04:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 04:00	12	0.00	0.10	1.02	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 04:00	13			1.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 05:00	1	0.26	0.90					0.00	0.00	20.90	20.90			0.53	0.80
2017-01-29 05:00	2	0.40	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 05:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-01-29 05:00	8			0.32	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 05:00	10			1.93	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 05:00	12	0.01	0.30	1.07	3.00			0.00	0.00	20.90	20.90			0.07	0.40
2017-01-29 05:00	13			1.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 06:00	1	0.15	0.80					0.00	0.00	20.90	20.90			0.44	0.60
2017-01-29 06:00	2	0.30	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 06:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-29 06:00	8			0.25	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 06:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 06:00	12	0.00	0.10	1.00	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-01-29 06:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 07:00	1	0.27	0.80					0.00	0.00	20.90	20.90			0.31	0.50
2017-01-29 07:00	2	0.45	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 07:00	5			3.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-29 07:00	8			0.10	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 07:00	10			1.82	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 07:00	12	0.02	0.30	0.93	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 07:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 08:00	1	0.15	0.60					0.00	0.00	20.90	20.90			0.22	0.50
2017-01-29 08:00	2	0.22	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 08:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-29 08:00	8			0.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 08:00	10			1.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 08:00	12	0.01	0.20	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 08:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 09:00	1	0.20	0.80					0.00	0.00	20.90	20.90			0.21	0.50
2017-01-29 09:00	2	0.29	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 09:00	5			3.80	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-29 09:00	8			0.05	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 09:00	10			1.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 09:00	12	0.01	0.10	1.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 09:00	13			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 10:00	1	0.25	0.90					0.00	0.00	20.90	20.90			0.03	0.20
2017-01-29 10:00	2	0.74	2.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 10:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-01-29 10:00	8			0.03	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 10:00	10			1.53	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 10:00	12	0.00	0.10	1.05	2.00			0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-29 10:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 11:00	1	0.30	1.00					0.00	0.00	20.90	20.90			0.03	0.20
2017-01-29 11:00	2	0.42	1.90			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2017-01-29 11:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-01-29 11:00	8			0.18	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 11:00	10			1.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 11:00	12	0.01	0.30	0.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 11:00	13			1.70	4.00			0.00	0.00	20.86	20.90	0.00	0.00		
2017-01-29 12:00	1	0.25	0.80					0.00	0.00	20.90	20.90			0.01	0.10
2017-01-29 12:00	2	0.36	1.20			0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-01-29 12:00	5			3.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-01-29 12:00	8			0.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 12:00	10			1.48	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 12:00	12	0.02	0.20	0.90	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 12:00	13			1.40	3.00			0.00	0.00	20.67	20.90	0.00	0.00		
2017-01-29 13:00	1	0.25	0.70					0.00	0.00	20.90	20.90			0.01	0.10
2017-01-29 13:00	2	0.49	1.60			0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2017-01-29 13:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-29 13:00	8			0.08	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 13:00	10			1.67	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 13:00	12	0.01	0.20	0.92	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 13:00	13			1.55	3.00			0.00	0.00	20.73	20.90	0.00	0.00		
2017-01-29 14:00	1	0.24	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 14:00	2	0.26	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 14:00	5			3.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-01-29 14:00	8			0.17	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 14:00	10			1.48	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 14:00	12	0.01	0.20	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 14:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 15:00	1	0.28	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 15:00	2	0.33	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-29 15:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-01-29 15:00	8			0.05	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 15:00	10			1.60	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 15:00	12	0.00	0.10	1.05	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 15:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 16:00	1	0.24	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 16:00	2	0.23	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 16:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-01-29 16:00	8			0.08	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 16:00	10			1.68	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 16:00	12	0.02	0.20	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 16:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 17:00	1	0.21	1.10					0.00	0.00	20.90	20.90			0.00	0.10
2017-01-29 17:00	2	0.39	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 17:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-01-29 17:00	8			0.05	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 17:00	10			1.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 17:00	12	0.01	0.20	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 17:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 18:00	1	0.26	1.00					0.00	0.00	20.90	20.90			0.06	0.30
2017-01-29 18:00	2	0.38	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 18:00	5			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-01-29 18:00	8			0.22	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-29 18:00	10			1.70	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 18:00	12	0.00	0.20	0.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 18:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 19:00	1	0.30	1.30					0.00	0.00	20.90	20.90			0.12	0.40
2017-01-29 19:00	2	0.35	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 19:00	5			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-01-29 19:00	8			0.12	1.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-01-29 19:00	10			1.45	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-29 19:00	12	0.02	0.60	0.95	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 19:00	13			1.30	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-01-29 20:00	1	0.22	0.80					0.00	0.00	20.90	20.90			0.29	0.60
2017-01-29 20:00	2	0.56	2.40			0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2017-01-29 20:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-29 20:00	8			0.17	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-01-29 20:00	10			1.65	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 20:00	12	0.01	0.20	0.93	3.00			0.00	0.00	20.90	20.90			0.09	0.60
2017-01-29 20:00	13			1.43	3.00			0.00	0.00	20.84	20.90	0.00	0.00		
2017-01-29 21:00	1	0.13	0.50					0.00	0.00	20.90	20.90			0.48	0.70
2017-01-29 21:00	2	0.23	1.20			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-29 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-29 21:00	8			0.31	1.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-29 21:00	10			1.63	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-29 21:00	12	0.01	0.10	0.80	2.00			0.00	0.00	20.88	20.90			0.34	0.60
2017-01-29 21:00	13			1.48	3.00			0.00	0.00	20.62	20.70	0.00	0.00		
2017-01-29 22:00	1	0.16	0.80					0.00	0.00	20.90	20.90			0.47	0.70
2017-01-29 22:00	2	0.50	2.10			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-29 22:00	5			3.70	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-01-29 22:00	8			0.03	1.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-29 22:00	10			1.80	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-29 22:00	12	0.01	0.20	0.93	2.00			0.00	0.00	20.61	20.70			0.06	0.40
2017-01-29 22:00	13			1.42	3.00			0.00	0.00	20.59	20.70	0.00	0.00		
2017-01-29 23:00	1	0.10	0.60					0.00	0.00	20.90	20.90			0.51	1.10
2017-01-29 23:00	2	0.60	2.30			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-29 23:00	5			3.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-29 23:00	8			0.03	1.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-29 23:00	10			1.62	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-01-29 23:00	12	0.00	0.10	0.88	2.00			0.00	0.00	20.60	20.60			0.00	0.00
2017-01-29 23:00	13			1.32	2.00			0.00	0.00	20.59	20.70	0.00	0.00		
2017-01-30 00:00	1	0.10	1.00					0.00	0.00	20.90	20.90			0.55	0.90

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-30 00:00	2	0.29	1.30			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-30 00:00	5			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 00:00	8			0.08	1.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-01-30 00:00	10			1.82	3.00	0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2017-01-30 00:00	12	0.01	0.20	0.85	1.00			0.00	0.00	20.50	20.60				
2017-01-30 00:00	13			1.45	3.00			0.00	0.00	20.53	20.60	0.00	0.00		
2017-01-30 01:00	1	0.15	0.60					0.00	0.00	20.90	20.90			0.49	0.80
2017-01-30 01:00	2	0.85	2.70			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-30 01:00	5			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-30 01:00	8			0.05	1.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-01-30 01:00	10			1.65	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-30 01:00	12	0.01	0.20	0.98	2.00			0.00	0.00	20.44	20.50				
2017-01-30 01:00	13			1.45	3.00			0.00	0.00	20.50	20.60	0.00	0.00		
2017-01-30 02:00	1	0.14	1.00					0.00	0.00	20.90	20.90			0.70	1.00
2017-01-30 02:00	2	0.43	2.80			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-30 02:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 02:00	8			0.18	1.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-30 02:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-30 02:00	12	0.01	0.20	0.90	2.00			0.00	0.00	20.45	20.50				
2017-01-30 02:00	13			1.60	3.00			0.00	0.00	20.51	20.60	0.00	0.00		
2017-01-30 03:00	1	0.11	0.50					0.00	0.00	20.90	20.90			0.86	1.30
2017-01-30 03:00	2	0.66	2.80			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-30 03:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 03:00	8			0.07	1.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-01-30 03:00	10			1.47	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-30 03:00	12	0.02	0.30	0.92	3.00			0.00	0.00	20.49	20.60				
2017-01-30 03:00	13			1.43	4.00			0.00	0.00	20.51	20.60	0.00	0.00		
2017-01-30 04:00	1	0.13	0.60					0.00	0.00	20.90	20.90			0.87	1.20
2017-01-30 04:00	2	0.83	4.50			0.00	0.10	0.00	0.00	20.49	20.60			0.00	0.00
2017-01-30 04:00	5			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 04:00	8			0.02	1.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-30 04:00	10			1.52	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-01-30 04:00	12	0.04	0.30	0.95	1.00			0.00	0.00	20.46	20.50				
2017-01-30 04:00	13			1.55	3.00			0.00	0.00	20.49	20.60	0.00	0.00		
2017-01-30 05:00	1	0.14	0.70					0.00	0.00	20.90	20.90			1.05	1.30
2017-01-30 05:00	2	0.46	2.00			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2017-01-30 05:00	5			3.70	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 05:00	8			0.07	1.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2017-01-30 05:00	10			1.50	3.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-01-30 05:00	12	0.03	0.30	0.78	1.00			0.00	0.00	20.44	20.50				
2017-01-30 05:00	13			1.60	3.00			0.00	0.00	20.45	20.50	0.00	0.00		
2017-01-30 06:00	1	0.19	1.00					0.00	0.00	20.90	20.90			1.21	1.50
2017-01-30 06:00	2	0.82	2.30			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-01-30 06:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 06:00	8			0.15	2.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-01-30 06:00	10			1.68	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2017-01-30 06:00	12	0.07	0.50	0.83	2.00			0.00	0.00	20.43	20.50				
2017-01-30 06:00	13			1.55	3.00			0.00	0.00	20.48	20.60	0.00	0.00		
2017-01-30 07:00	1	0.43	1.30					0.00	0.00	20.85	20.90			1.17	1.60
2017-01-30 07:00	2	0.88	2.50			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-01-30 07:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 07:00	8			0.02	1.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2017-01-30 07:00	10			1.53	4.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2017-01-30 07:00	12	0.08	0.70	0.98	3.00			0.00	0.00	20.41	20.50				
2017-01-30 07:00	13			1.50	3.00			0.00	0.00	20.48	20.60	0.00	0.00		
2017-01-30 08:00	1	0.50	1.80					0.00	0.00	20.79	20.90			0.75	1.30
2017-01-30 08:00	2	0.54	2.30			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-30 08:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-30 08:00	8			0.27	2.00			0.00	0.00	20.49	20.60	0.00	0.10	0.00	0.00
2017-01-30 08:00	10			1.50	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-30 08:00	12	0.08	0.50	0.92	2.00			0.00	0.00	20.46	20.60				
2017-01-30 08:00	13			1.57	3.00			0.00	0.00	20.50	20.60	0.00	0.00		

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-30 09:00	1	0.84	1.80					0.00	0.00	20.90	20.90			0.35	0.80
2017-01-30 09:00	2	0.67	1.90			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-30 09:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-01-30 09:00	8			0.10	1.00			0.00	0.00	20.55	20.70	0.00	0.00	0.00	0.00
2017-01-30 09:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2017-01-30 09:00	12	0.05	0.30	0.87	1.00			0.00	0.00	20.57	20.60			0.00	0.00
2017-01-30 09:00	13			1.43	3.00			0.00	0.00	20.58	20.70	0.00	0.00		
2017-01-30 10:00	1	0.58	1.30					0.00	0.00	20.90	20.90			0.01	0.20
2017-01-30 10:00	2	0.33	1.90			0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-01-30 10:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2017-01-30 10:00	8			0.17	1.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-30 10:00	10			1.77	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-30 10:00	12	0.05	0.30	1.02	2.00			0.00	0.00	20.82	20.90			0.00	0.00
2017-01-30 10:00	13			1.60	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-01-30 11:00	1	1.04	2.10					0.00	0.00	20.90	20.90			0.01	0.20
2017-01-30 11:00	2	0.44	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-30 11:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2017-01-30 11:00	8			0.08	1.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2017-01-30 11:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-30 11:00	12	0.09	0.80	1.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-30 11:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-30 12:00	12	0.50	0.50	1.00	1.00			0.00	0.00	20.90	20.90			0.00	0.00