

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)
2017-03-20 12:00	1	0.47	1.20					0.00	0.00	20.90	20.90			0.05	0.30
2017-03-20 12:00	2	0.56	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2017-03-20 12:00	5			3.32	5.00			0.00	0.00	20.91	21.30	0.00	0.00	0.51	0.70
2017-03-20 12:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 12:00	10			4.00	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 12:00	12	0.91	1.60	6.28	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 12:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 13:00	1	0.40	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-03-20 13:00	2	0.58	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2017-03-20 13:00	5			3.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	0.70
2017-03-20 13:00	8			1.97	2.00			0.00	0.00	21.18	21.30	0.00	0.00	0.00	0.00
2017-03-20 13:00	10			4.34	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 13:00	12	0.81	1.20	11.85	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 13:00	13			2.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 14:00	1	0.28	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2017-03-20 14:00	2	0.78	1.50			0.00	0.10	0.00	0.00	20.90	20.90			0.09	0.30
2017-03-20 14:00	5			3.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	0.70
2017-03-20 14:00	8			2.00	3.00			0.00	0.00	21.20	21.30	0.00	0.10	0.00	0.00
2017-03-20 14:00	10			4.67	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 14:00	12	0.92	1.80	19.20	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 14:00	13			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 15:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2017-03-20 15:00	2	0.84	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-03-20 15:00	5			3.65	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	0.70
2017-03-20 15:00	8			2.95	4.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-03-20 15:00	10			6.07	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 15:00	12	0.94	1.50	23.23	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 15:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 16:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-03-20 16:00	2	0.82	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.17	0.40
2017-03-20 16:00	5			3.57	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.70

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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)
2017-03-20 16:00	8			2.80	4.00			0.00	0.00	21.20	21.20	0.00	0.00	0.00	0.00
2017-03-20 16:00	10			5.47	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 16:00	12	0.77	1.40	27.18	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 16:00	13			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-20 17:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-03-20 17:00	2	0.53	1.40			0.00	0.10	0.00	0.00	20.92	21.20			0.18	0.40
2017-03-20 17:00	5			3.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.60
2017-03-20 17:00	8			2.32	3.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2017-03-20 17:00	10			5.52	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 17:00	12	0.48	1.20	23.22	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 17:00	13			4.20	6.00			0.00	0.00	20.92	21.20	0.00	0.00	0.00	0.00
2017-03-20 18:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-03-20 18:00	2	0.22	1.40			0.00	0.00	0.00	0.00	21.14	21.20			0.07	0.40
2017-03-20 18:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.60
2017-03-20 18:00	8			2.35	3.00			0.00	0.00	21.27	21.40	0.00	0.00	0.00	0.00
2017-03-20 18:00	10			6.30	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 18:00	12	0.10	0.50	17.02	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 18:00	13			3.43	6.00			0.00	0.00	21.14	21.20	0.00	0.00	0.00	0.00
2017-03-20 19:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2017-03-20 19:00	2	0.07	0.60			0.00	0.00	0.00	0.00	21.20	21.30			0.04	0.20
2017-03-20 19:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.50
2017-03-20 19:00	8			2.05	4.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-03-20 19:00	10			4.25	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 19:00	12	0.03	0.30	6.22	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 19:00	13			2.07	3.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-03-20 20:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-03-20 20:00	2	0.13	0.90			0.00	0.00	0.00	0.00	21.15	21.20			0.02	0.10
2017-03-20 20:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2017-03-20 20:00	8			2.00	2.00			0.00	0.00	20.99	21.20	0.00	0.00	0.00	0.00
2017-03-20 20:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 20:00	12	0.06	0.70	3.90	4.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-03-20 20:00	13			1.87	2.00			0.00	0.00	21.15	21.20	0.00	0.00	0.00	0.00
2017-03-20 21:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 21:00	2	0.13	0.70			0.00	0.00	0.00	0.00	21.00	21.10			0.02	0.10
2017-03-20 21:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.60
2017-03-20 21:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 21:00	10			3.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 21:00	12	0.09	0.50	3.27	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-03-20 21:00	13			1.78	3.00			0.00	0.00	21.00	21.10	0.00	0.00	0.00	0.00
2017-03-20 22:00	1	0.03	0.50			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-20 22:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-03-20 22:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2017-03-20 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 22:00	10			2.53	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 22:00	12	0.25	0.80	2.83	3.00			0.00	0.00	20.90	20.90			0.06	0.30
2017-03-20 22:00	13			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 23:00	1	0.02	0.40			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-20 23:00	2	0.22	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-20 23:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2017-03-20 23:00	8			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-20 23:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-03-20 23:00	12	0.31	0.80	2.05	3.00			0.00	0.00	20.90	20.90			0.14	0.30
2017-03-20 23:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 00:00	1	0.01	0.20			0.00	0.00			20.68	20.90			0.00	0.00
2017-03-21 00:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 00:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-03-21 00:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2017-03-21 00:00	12	0.20	0.70	2.03	3.00			0.00	0.00	20.90	20.90			0.17	0.40
2017-03-21 00:00	13			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 01:00	1	0.01	0.20			0.00	0.00			20.53	20.60			0.00	0.10
2017-03-21 01:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2017-03-21 01:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-03-21 01:00	8			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-03-21 01:00	12	0.30	0.90	2.03	3.00			0.00	0.00	20.87	20.90			0.27	0.60
2017-03-21 01:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 02:00	1	0.01	0.20			0.00	0.00			20.50	20.60			0.00	0.00
2017-03-21 02:00	2	0.06	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 02:00	5			3.90	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-03-21 02:00	8			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2017-03-21 02:00	12	0.15	0.60	2.02	3.00			0.00	0.00	20.90	20.90			0.35	0.70
2017-03-21 02:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-21 03:00	1	0.00	0.10			0.00	0.00			20.50	20.60			0.00	0.00
2017-03-21 03:00	2	0.28	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-03-21 03:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-03-21 03:00	8			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-03-21 03:00	12	0.30	1.20	2.02	3.00			0.00	0.00	20.64	20.90			0.39	0.60
2017-03-21 03:00	13			1.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2017-03-21 04:00	1	0.02	0.30			0.00	0.00			20.52	20.60			0.00	0.00
2017-03-21 04:00	2	0.14	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 04:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-21 04:00	8			1.20	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-03-21 04:00	12	0.14	0.60	1.97	2.00			0.00	0.00	20.60	20.60			0.49	0.60
2017-03-21 04:00	13			1.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2017-03-21 05:00	1	0.02	0.50			0.00	0.00			20.48	20.50			0.00	0.00
2017-03-21 05:00	2	0.26	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 05:00	5			3.90	5.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2017-03-21 05:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 05:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00

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2017-03-21 05:00	12	0.12	0.40	2.02	3.00			0.00	0.00	20.59	20.70			0.55	0.70
2017-03-21 05:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2017-03-21 06:00	1	0.01	0.40			0.00	0.00			20.47	20.50			0.00	0.20
2017-03-21 06:00	2	0.22	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 06:00	5			3.85	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-21 06:00	8			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-03-21 06:00	12	0.11	0.50	2.02	4.00			0.00	0.00	20.58	20.60			0.59	0.70
2017-03-21 06:00	13			1.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2017-03-21 07:00	1	0.05	1.00			0.00	0.00			20.41	20.50			0.00	0.00
2017-03-21 07:00	2	0.32	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 07:00	5			3.61	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-03-21 07:00	8			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-03-21 07:00	12	0.16	0.80	2.02	3.00			0.00	0.00	20.59	20.70			0.63	0.80
2017-03-21 07:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2017-03-21 08:00	1	0.08	0.90			0.00	0.00			20.45	20.60			0.00	0.00
2017-03-21 08:00	2	0.33	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 08:00	5			1.80	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.01	0.10
2017-03-21 08:00	8			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-03-21 08:00	12	0.43	1.10	2.00	2.00			0.00	0.00	20.54	20.60			0.55	0.80
2017-03-21 08:00	13			0.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2017-03-21 09:00	1	0.05	0.50			0.00	0.00			20.51	20.60			0.00	0.00
2017-03-21 09:00	2	0.43	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 09:00	5			1.87	2.00			0.00	0.00	20.70	20.70	0.00	0.00	0.01	0.10
2017-03-21 09:00	8			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2017-03-21 09:00	12	0.39	0.70	2.00	2.00			0.00	0.00	20.58	20.60			0.40	0.60
2017-03-21 09:00	13			0.13	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 14:00	1	0.01	0.30			0.00	0.00			20.90	20.90			0.01	0.40

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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)
2017-03-21 14:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-03-21 14:00	5			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-21 14:00	8			1.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 14:00	10			2.50	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 14:00	12	0.48	1.10	3.41	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-03-21 14:00	13			0.48	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 15:00	1	0.03	0.40			0.00	0.00			20.90	20.90			0.04	0.90
2017-03-21 15:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-03-21 15:00	5			3.31	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-03-21 15:00	8			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-21 15:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 15:00	12	0.23	0.80	3.80	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 15:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 16:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-21 16:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-03-21 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-03-21 16:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-21 16:00	10			2.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 16:00	12	0.33	1.00	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-03-21 16:00	13			1.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 17:00	1	0.01	0.10			0.00	0.00			20.90	20.90			0.03	0.40
2017-03-21 17:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.10
2017-03-21 17:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 17:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 17:00	10			2.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 17:00	12	0.54	1.20	3.05	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-03-21 17:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 18:00	1	0.00	0.20			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-21 18:00	2	0.07	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 18:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 18:00	8			1.83	3.00			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)
2017-03-21 18:00	10			2.42	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 18:00	12	0.22	0.80	3.22	4.00			0.00	0.00	20.90	20.90			0.03	0.40
2017-03-21 18:00	13			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 19:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-21 19:00	2	0.05	0.40					0.00	0.00	20.90	20.90			0.00	0.10
2017-03-21 19:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 19:00	8			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 19:00	10			2.13	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 19:00	12	0.18	0.70	2.17	3.00			0.00	0.00	20.90	20.90			0.29	0.50
2017-03-21 19:00	13			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-21 20:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.03	0.40
2017-03-21 20:00	2	0.06	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 20:00	5			3.98	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-03-21 20:00	8			1.10	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-03-21 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 20:00	12	0.19	0.70	1.98	3.00			0.00	0.00	20.90	20.90			0.41	0.80
2017-03-21 20:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 21:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-21 21:00	2	0.12	0.80					0.00	0.00	20.90	20.90			0.00	0.10
2017-03-21 21:00	5			3.92	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-21 21:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 21:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 21:00	12	0.20	0.80	1.95	3.00			0.00	0.00	20.90	20.90			0.56	1.00
2017-03-21 21:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-21 22:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.02	0.90
2017-03-21 22:00	2	0.10	0.80					0.00	0.00	20.90	20.90			0.00	0.10
2017-03-21 22:00	5			3.83	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-21 22:00	8			1.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 22:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 22:00	12	0.22	0.80	1.98	2.00			0.00	0.00	20.90	20.90			0.71	0.90
2017-03-21 22:00	13			1.72	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	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)
2017-03-21 23:00	1	0.00	0.00			0.00	0.00			20.76	20.90			0.00	0.00
2017-03-21 23:00	2	0.16	1.90					0.00	0.00	20.81	20.90			0.00	0.00
2017-03-21 23:00	5			3.92	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-21 23:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-21 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-21 23:00	12	0.16	0.70	2.02	3.00			0.00	0.00	20.90	20.90			0.78	0.90
2017-03-21 23:00	13			1.72	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.03	0.10
2017-03-22 00:00	1	0.00	0.00			0.00	0.00			20.60	20.60			0.00	0.00
2017-03-22 00:00	2	0.06	0.60					0.00	0.00	20.60	20.70			0.00	0.10
2017-03-22 00:00	5			3.90	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-22 00:00	8			1.08	3.00			0.00	0.00	20.81	20.90	0.00	0.10	0.00	0.00
2017-03-22 00:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 00:00	12	0.27	0.90	1.98	2.00			0.00	0.00	20.90	20.90			0.87	1.20
2017-03-22 00:00	13			1.57	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.03	0.10
2017-03-22 01:00	1	0.00	0.00			0.00	0.00			20.60	20.90			0.00	0.00
2017-03-22 01:00	2	0.15	1.10					0.00	0.00	20.58	20.70			0.00	0.00
2017-03-22 01:00	5			3.88	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-22 01:00	8			1.00	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2017-03-22 01:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 01:00	12	0.24	0.70	1.93	3.00			0.00	0.00	20.90	20.90			1.00	1.30
2017-03-22 01:00	13			1.80	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.06	0.10
2017-03-22 02:00	1	0.00	0.00			0.00	0.00			20.56	20.90			0.00	0.00
2017-03-22 02:00	2	0.16	1.10					0.00	0.00	20.60	20.60			0.00	0.00
2017-03-22 02:00	5			3.90	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-03-22 02:00	8			0.92	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-22 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 02:00	12	0.26	0.80	2.00	2.00			0.00	0.00	20.77	20.90			1.10	1.30
2017-03-22 02:00	13			1.95	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.08	0.10
2017-03-22 03:00	1	0.00	0.00			0.00	0.00			20.54	20.60			0.00	0.00
2017-03-22 03:00	2	0.19	0.90					0.00	0.00	20.60	20.60			0.00	0.00
2017-03-22 03:00	5			3.90	5.00			0.00	0.00	20.40	20.40	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)
2017-03-22 03:00	8			0.97	1.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-03-22 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2017-03-22 03:00	12	0.23	0.80	1.98	3.00			0.00	0.00	20.62	20.70			1.10	1.30
2017-03-22 03:00	13			1.62	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.08	0.10
2017-03-22 04:00	1	0.00	0.00			0.00	0.00			20.55	20.60			0.00	0.00
2017-03-22 04:00	2	0.10	0.50					0.00	0.00	20.60	20.60			0.00	0.00
2017-03-22 04:00	5			3.80	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-03-22 04:00	8			1.05	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-03-22 04:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-03-22 04:00	12	0.24	0.90	1.98	3.00			0.00	0.00	20.63	20.70			1.10	1.30
2017-03-22 04:00	13			1.97	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.09	0.10
2017-03-22 05:00	1	0.00	0.10			0.00	0.00			20.51	20.60			0.00	0.00
2017-03-22 05:00	2	0.10	0.40					0.00	0.00	20.54	20.60			0.00	0.00
2017-03-22 05:00	5			3.92	4.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-03-22 05:00	8			1.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-22 05:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2017-03-22 05:00	12	0.20	0.80	2.02	3.00			0.00	0.00	20.60	20.60			1.18	1.30
2017-03-22 05:00	13			1.90	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.07	0.10
2017-03-22 06:00	1	0.00	0.00			0.00	0.00			20.51	20.60			0.00	0.00
2017-03-22 06:00	2	0.07	0.60					0.00	0.00	20.51	20.60			0.00	0.00
2017-03-22 06:00	5			3.80	5.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-03-22 06:00	8			0.90	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-22 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-03-22 06:00	12	0.23	0.70	1.70	2.00			0.00	0.00	20.56	20.60			1.21	1.40
2017-03-22 06:00	13			1.80	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.08	0.10
2017-03-22 07:00	1	0.00	0.00			0.00	0.00			20.42	20.60			0.00	0.00
2017-03-22 07:00	2	0.12	1.20					0.00	0.00	20.52	20.60			0.00	0.00
2017-03-22 07:00	5			3.77	5.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-03-22 07:00	8			0.97	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-22 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-03-22 07:00	12	0.27	0.80	1.87	3.00			0.00	0.00	20.50	20.50			1.25	1.70

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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)
2017-03-22 07:00	13			1.68	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.09	0.20
2017-03-22 08:00	1	0.01	0.10			0.00	0.00			20.40	20.50			0.00	0.00
2017-03-22 08:00	2	0.09	0.50					0.00	0.00	20.50	20.60			0.00	0.00
2017-03-22 08:00	5			3.87	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-03-22 08:00	8			0.92	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-03-22 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-03-22 08:00	12	0.60	1.30	1.75	3.00			0.00	0.00	20.51	20.60			1.13	1.40
2017-03-22 08:00	13			1.82	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.06	0.10
2017-03-22 09:00	1	0.01	0.20			0.00	0.00			20.47	20.50			0.00	0.00
2017-03-22 09:00	2	0.12	0.50					0.00	0.00	20.51	20.60			0.00	0.00
2017-03-22 09:00	5			3.83	5.00			0.00	0.00	20.37	20.50	0.00	0.00	0.00	0.00
2017-03-22 09:00	8			0.88	2.00			0.00	0.00	20.61	21.30	0.00	0.00	0.00	0.00
2017-03-22 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-03-22 09:00	12	0.93	1.40	1.75	3.00			0.00	0.00	20.53	20.60			0.74	1.20
2017-03-22 09:00	13			1.72	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.01	0.10
2017-03-22 10:00	1	0.00	0.10			0.00	0.00			20.57	20.60			0.00	0.00
2017-03-22 10:00	2	0.16	0.80					0.00	0.00	20.56	20.60			0.00	0.00
2017-03-22 10:00	5			3.90	4.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2017-03-22 10:00	8			0.93	1.00			0.00	0.00	20.54	20.60	0.00	0.10	0.00	0.00
2017-03-22 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-03-22 10:00	12	1.03	1.50	1.93	2.00			0.00	0.00	20.59	20.70			0.23	0.60
2017-03-22 10:00	13			1.72	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-22 11:00	1	0.02	0.20			0.00	0.00			20.58	20.70			0.02	0.40
2017-03-22 11:00	2	0.19	1.10					0.00	0.00	20.60	20.70			0.00	0.00
2017-03-22 11:00	5			3.97	4.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-03-22 11:00	8			0.97	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2017-03-22 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 11:00	12	1.21	1.70	2.00	2.00			0.00	0.00	20.71	20.90			0.01	0.20
2017-03-22 11:00	13			1.88	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-22 12:00	1	0.02	0.20			0.00	0.00			20.86	20.90			0.01	0.40
2017-03-22 12:00	2	0.08	0.60					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)
2017-03-22 12:00	5			3.83	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-22 12:00	8			1.07	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-03-22 12:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 12:00	12	1.13	1.70	2.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 12:00	13			1.53	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-03-22 13:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.05	0.90
2017-03-22 13:00	2	0.13	0.70					0.00	0.00	20.79	20.90			0.00	0.00
2017-03-22 13:00	5			3.97	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-22 13:00	8			1.15	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-22 13:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 13:00	12	1.18	1.80	2.83	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 13:00	13			1.75	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-03-22 14:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-22 14:00	2	0.05	0.50					0.00	0.00	20.90	20.90			0.01	0.20
2017-03-22 14:00	5			3.95	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-22 14:00	8			1.12	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2017-03-22 14:00	10			2.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 14:00	12	0.95	1.70	3.67	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 14:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 15:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-22 15:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.04	0.20
2017-03-22 15:00	5			3.95	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-22 15:00	8			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-22 15:00	10			2.63	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 15:00	12	0.48	1.40	3.53	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 15:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 16:00	1	0.02	0.50			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-22 16:00	2	0.92	2.80					0.00	0.00	20.90	20.90			0.04	0.20
2017-03-22 16:00	5			3.83	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-03-22 16:00	8			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-03-22 16:00	10			2.02	3.00	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)
2017-03-22 16:00	12	0.63	1.30	2.85	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-03-22 16:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-22 17:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.07	0.40
2017-03-22 17:00	2	1.93	3.10					0.00	0.00	20.90	20.90			0.07	0.40
2017-03-22 17:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-22 17:00	8			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-03-22 17:00	10			2.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 17:00	12	0.75	1.40	3.15	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 17:00	13			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 18:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-22 18:00	2	1.86	3.20					0.00	0.00	20.90	20.90			0.08	0.40
2017-03-22 18:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-22 18:00	8			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2017-03-22 18:00	10			2.22	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 18:00	12	0.25	1.00	3.43	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-03-22 18:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 19:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.02	0.90
2017-03-22 19:00	2	1.93	3.60					0.00	0.00	20.90	20.90			0.09	0.30
2017-03-22 19:00	5			3.95	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-22 19:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 19:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 19:00	12	0.14	0.60	2.00	2.00			0.00	0.00	20.90	20.90			0.35	0.80
2017-03-22 19:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 20:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-22 20:00	2	1.87	3.40					0.00	0.00	20.86	20.90			0.06	0.30
2017-03-22 20:00	5			3.88	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-22 20:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-22 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 20:00	12	0.28	0.80	2.00	2.00			0.00	0.00	20.90	20.90			0.61	0.90
2017-03-22 20:00	13			1.72	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.10
2017-03-22 21:00	1	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)
2017-03-22 21:00	2	1.81	2.80					0.00	0.00	20.58	20.70			0.09	0.40
2017-03-22 21:00	5			3.83	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-22 21:00	8			0.95	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2017-03-22 21:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 21:00	12	0.41	1.00	1.98	2.00			0.00	0.00	20.90	20.90			0.73	0.90
2017-03-22 21:00	13			1.82	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.10
2017-03-22 22:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2017-03-22 22:00	2	1.88	3.90					0.00	0.00	20.58	20.60			0.11	0.30
2017-03-22 22:00	5			3.88	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-22 22:00	8			0.93	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-22 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 22:00	12	0.39	1.00	2.03	4.00			0.00	0.00	20.90	20.90			0.71	0.90
2017-03-22 22:00	13			1.88	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.10
2017-03-22 23:00	1	0.00	0.00			0.00	0.00			20.68	20.90			0.00	0.00
2017-03-22 23:00	2	1.82	3.10					0.00	0.00	20.60	20.70			0.03	0.30
2017-03-22 23:00	5			3.62	4.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2017-03-22 23:00	8			0.92	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-03-22 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-22 23:00	12	0.24	0.70	1.82	3.00			0.00	0.00	20.90	20.90			0.77	1.00
2017-03-22 23:00	13			1.73	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.01	0.10
2017-03-23 00:00	1	0.00	0.00			0.00	0.00			20.51	20.60			0.00	0.00
2017-03-23 00:00	2	1.80	3.10					0.00	0.00	20.55	20.70			0.08	0.30
2017-03-23 00:00	5			3.82	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-03-23 00:00	8			1.03	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-03-23 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 00:00	12	0.29	0.70	1.97	3.00			0.00	0.00	20.90	20.90			0.85	1.20
2017-03-23 00:00	13			1.80	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.01	0.10
2017-03-23 01:00	1	0.00	0.10			0.00	0.00			20.54	20.60			0.00	0.00
2017-03-23 01:00	2	1.83	2.70					0.00	0.00	20.54	20.60			0.04	0.30
2017-03-23 01:00	5			3.78	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-03-23 01:00	8			1.00	2.00			0.00	0.00	20.60	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)
2017-03-23 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 01:00	12	0.32	1.30	1.92	2.00			0.00	0.00	20.90	20.90			0.86	1.20
2017-03-23 01:00	13			1.95	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.01	0.10
2017-03-23 02:00	1	0.00	0.00			0.00	0.00			20.54	20.60			0.00	0.00
2017-03-23 02:00	2	1.54	2.60					0.00	0.00	20.54	20.60			0.03	0.30
2017-03-23 02:00	5			3.83	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-03-23 02:00	8			0.95	1.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-03-23 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 02:00	12	0.55	1.20	1.97	3.00			0.00	0.00	20.74	20.90			0.81	0.90
2017-03-23 02:00	13			1.75	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.01	0.10
2017-03-23 03:00	1	0.00	0.00			0.00	0.00			20.54	20.60			0.00	0.00
2017-03-23 03:00	2	2.28	5.00					0.00	0.00	20.53	20.60			0.03	0.20
2017-03-23 03:00	5			3.95	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-03-23 03:00	8			0.92	2.00			0.00	0.00	20.53	20.60	0.00	0.10	0.00	0.00
2017-03-23 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 03:00	12	0.50	1.00	1.98	2.00			0.00	0.00	20.70	20.70			0.73	0.90
2017-03-23 03:00	13			1.80	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.02	0.10
2017-03-23 04:00	1	0.00	0.00			0.00	0.00			20.55	20.60			0.00	0.00
2017-03-23 04:00	2	1.82	3.00					0.00	0.00	20.55	20.60			0.03	0.30
2017-03-23 04:00	5			4.00	6.00			0.00	0.00	20.43	20.90	0.00	0.00	0.00	0.00
2017-03-23 04:00	8			1.08	2.00			0.00	0.00	20.54	20.70	0.00	0.00	0.00	0.00
2017-03-23 04:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 04:00	12	0.46	1.20	1.98	3.00			0.00	0.00	20.73	20.90			0.76	0.90
2017-03-23 04:00	13			1.82	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.02	0.10
2017-03-23 05:00	1	0.00	0.00			0.00	0.00			20.53	20.60			0.00	0.00
2017-03-23 05:00	2	2.32	4.80					0.00	0.00	20.64	21.40			0.05	0.20
2017-03-23 05:00	5			4.03	6.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.10
2017-03-23 05:00	8			1.73	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-03-23 05:00	10			2.67	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 05:00	12	0.36	0.90	2.42	3.00			0.00	0.00	20.88	20.90			0.90	1.20
2017-03-23 05:00	13			2.02	3.00			0.00	0.00	20.64	21.40	0.00	0.00	0.06	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)
2017-03-23 06:00	1	0.00	0.00			0.00	0.00			20.51	20.60			0.00	0.00
2017-03-23 06:00	2	1.78	3.00					0.00	0.00	20.58	20.70			0.02	0.30
2017-03-23 06:00	5			3.95	5.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2017-03-23 06:00	8			1.02	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-23 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-23 06:00	12	0.46	0.90	2.00	2.00			0.00	0.00	20.60	20.70			0.96	1.20
2017-03-23 06:00	13			1.95	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.07	0.20
2017-03-23 07:00	1	0.00	0.00			0.00	0.00			20.51	20.60			0.00	0.00
2017-03-23 07:00	2	2.14	4.20					0.00	0.00	20.54	20.60			0.03	0.30
2017-03-23 07:00	5			4.00	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-03-23 07:00	8			1.18	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-03-23 07:00	10			2.20	4.00	0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2017-03-23 07:00	12	0.42	1.20	2.00	2.00			0.00	0.00	20.60	20.70			1.09	1.20
2017-03-23 07:00	13			2.02	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.10	0.20
2017-03-23 08:00	1	0.00	0.00			0.00	0.00			20.44	20.60			0.00	0.00
2017-03-23 08:00	2	1.78	2.80					0.00	0.00	20.51	20.60			0.02	0.20
2017-03-23 08:00	5			4.00	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-03-23 08:00	8			1.08	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-23 08:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-03-23 08:00	12	0.43	1.30	2.02	3.00			0.00	0.00	20.58	20.60			1.17	1.30
2017-03-23 08:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.11	0.20
2017-03-23 09:00	1	0.17	1.10			0.00	0.10	0.00	0.00	20.84	20.90			0.53	1.40
2017-03-23 09:00	2	0.39	2.00					0.00	0.00	20.51	20.60			0.03	0.30
2017-03-23 09:00	5			3.93	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2017-03-23 09:00	8			1.10	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-23 09:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-03-23 09:00	12	0.52	1.00	2.00	2.00			0.00	0.00	20.58	20.70			1.20	1.30
2017-03-23 09:00	13			2.03	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.12	0.20
2017-03-23 10:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.75	1.40
2017-03-23 10:00	5			3.90	4.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-03-23 10:00	8			1.08	3.00			0.00	0.00	20.52	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)
2017-03-23 10:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-03-23 10:00	12	0.43	1.00	1.98	3.00			0.00	0.00	20.60	20.70			1.16	1.40
2017-03-23 10:00	13			2.00	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.18	0.30
2017-03-23 11:00	1	0.17	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.91	1.80
2017-03-23 11:00	5			4.02	6.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2017-03-23 11:00	8			1.47	3.00			0.00	0.00	20.52	20.60	0.00	0.10	0.00	0.00
2017-03-23 11:00	10			2.52	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-03-23 11:00	12	0.48	1.20	2.20	3.00			0.00	0.00	20.58	20.60			0.86	1.00
2017-03-23 11:00	13			1.97	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.22	0.40