

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)
2017-04-10 12:00	1	0.09	0.80			0.00	0.10	0.00	0.00	20.59	20.70			0.32	1.40
2017-04-10 12:00	2	0.56	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 12:00	5			3.92	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.04	0.30
2017-04-10 12:00	8			1.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-04-10 12:00	10			2.73	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-04-10 12:00	12	0.28	0.90	3.75	5.00			0.00	0.00	20.90	20.90			0.02	0.50
2017-04-10 12:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2017-04-10 13:00	1	0.19	0.50			0.00	0.00	0.00	0.00	20.62	20.70			0.65	1.80
2017-04-10 13:00	2	0.45	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 13:00	5			3.88	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.08	0.40
2017-04-10 13:00	8			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-10 13:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-04-10 13:00	12	0.32	1.50	4.08	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 13:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-04-10 14:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.84	20.90			0.53	1.40
2017-04-10 14:00	2					0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 14:00	5			3.80	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.16	0.50
2017-04-10 14:00	8			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-04-10 14:00	10			3.35	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-04-10 14:00	12	0.58	3.10	5.17	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 14:00	13			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-04-10 15:00	1	0.15	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.78	1.80
2017-04-10 15:00	2	0.51	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 15:00	5			3.83	5.00			0.00	0.00	20.81	20.90	0.00	0.00	0.13	0.40
2017-04-10 15:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-04-10 15:00	10			3.85	5.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2017-04-10 15:00	12	0.18	0.90	7.08	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 15:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 16:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.61	1.40
2017-04-10 16:00	2	0.74	1.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 16:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	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)
2017-04-10 16:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2017-04-10 16:00	10			3.60	5.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-04-10 16:00	12	0.45	2.40	6.32	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 16:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 17:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.84	1.80
2017-04-10 17:00	2	0.60	1.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 17:00	5			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2017-04-10 17:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.09	0.30
2017-04-10 17:00	10			4.12	6.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-04-10 17:00	12	0.24	0.90	9.00	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 17:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 18:00	1	0.11	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.73	1.80
2017-04-10 18:00	2	0.66	3.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 18:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2017-04-10 18:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-04-10 18:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 18:00	12	0.25	0.90	8.60	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 18:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 19:00	1	0.15	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.51	1.40
2017-04-10 19:00	2	0.26	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.40
2017-04-10 19:00	8			2.02	3.00			0.00	0.00	20.96	21.30	0.00	0.00	0.07	0.10
2017-04-10 19:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 19:00	12	0.02	0.30	6.83	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 19:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 20:00	1	0.09	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.62	1.80
2017-04-10 20:00	2	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 20:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-04-10 20:00	8			1.97	2.00			0.00	0.00	21.19	21.30	0.00	0.00	0.02	0.10
2017-04-10 20:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 20:00	12	0.01	0.20	4.13	5.00			0.00	0.00	20.90	20.90			0.06	0.30

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2017-04-10 20:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 21:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.90
2017-04-10 21:00	2	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 21:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-10 21:00	8			1.75	3.00			0.00	0.00	20.90	21.10	0.00	0.00	0.00	0.00
2017-04-10 21:00	10			2.63	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 21:00	12	0.01	0.20	3.12	4.00			0.00	0.00	20.90	20.90			0.35	0.50
2017-04-10 21:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 22:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.40
2017-04-10 22:00	2	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-04-10 22:00	8			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 22:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2017-04-10 22:00	12	0.01	0.20	2.38	3.00			0.00	0.00	20.90	20.90			0.43	0.70
2017-04-10 22:00	13			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-10 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.29	2.30
2017-04-10 23:00	2	0.11	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 23:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-04-10 23:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-10 23:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-10 23:00	12	0.13	0.70	2.17	4.00			0.00	0.00	20.90	20.90			0.44	0.50
2017-04-10 23:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 00:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.40
2017-04-11 00:00	2	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 00:00	5			3.93	6.00			0.00	0.00	20.77	20.90	0.00	0.00	0.01	0.10
2017-04-11 00:00	8			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 00:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 00:00	12	0.17	0.80	2.05	3.00			0.00	0.00	20.90	20.90				
2017-04-11 00:00	13			1.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.63	20.90			0.08	0.40
2017-04-11 01:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2017-04-11 01:00	5			3.90	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.10
2017-04-11 01:00	8			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2017-04-11 01:00	12	0.10	0.70	2.03	3.00			0.00	0.00	20.90	20.90				
2017-04-11 01:00	13			1.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 02:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.08	1.40
2017-04-11 02:00	2	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 02:00	5			3.93	5.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-04-11 02:00	8			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-04-11 02:00	12	0.10	0.50	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-11 02:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 03:00	1	0.01	0.10			0.00	0.00			20.59	20.70			0.03	0.40
2017-04-11 03:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 03:00	5			3.83	6.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.10
2017-04-11 03:00	8			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-04-11 03:00	12	0.06	0.30	2.02	4.00			0.00	0.00	20.90	20.90				
2017-04-11 03:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 04:00	1	0.00	0.10			0.00	0.00			20.59	20.70			0.08	0.90
2017-04-11 04:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.93	21.40			0.00	0.00
2017-04-11 04:00	5			4.02	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-04-11 04:00	8			1.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-04-11 04:00	12	0.08	0.50	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-11 04:00	13			1.63	3.00			0.00	0.00	20.93	21.40	0.00	0.00	0.00	0.10
2017-04-11 05:00	1	0.02	0.40			0.00	0.00			20.52	20.60			0.01	0.40
2017-04-11 05:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 05:00	5			3.92	5.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2017-04-11 05:00	8			1.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00

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2017-04-11 05:00	12	0.08	0.50	2.05	4.00			0.00	0.00	20.90	20.90				
2017-04-11 05:00	13			1.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-11 06:00	1	0.01	0.10			0.00	0.00			20.50	20.60			0.01	0.40
2017-04-11 06:00	2	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 06:00	5			3.95	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-04-11 06:00	8			1.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-04-11 06:00	12	0.04	0.40	2.02	3.00			0.00	0.00	20.90	20.90				
2017-04-11 06:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-04-11 07:00	1	0.01	0.20			0.00	0.00			20.48	20.60			0.00	0.00
2017-04-11 07:00	2	0.14	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 07:00	5			4.00	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-04-11 07:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-11 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-11 07:00	12	0.07	0.50	1.97	2.00			0.00	0.00	20.90	20.90				
2017-04-11 07:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-11 08:00	1	0.01	0.30			0.00	0.00			20.48	20.60			0.00	0.00
2017-04-11 08:00	2	0.15	1.00			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2017-04-11 08:00	5			3.98	6.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-04-11 08:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 08:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-04-11 08:00	12	0.07	0.50	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-11 08:00	13			1.47	3.00			0.00	0.00	20.62	20.90	0.00	0.00	0.00	0.10
2017-04-11 09:00	1	0.02	0.20			0.00	0.00			20.49	20.60			0.00	0.00
2017-04-11 09:00	2	0.16	1.40			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2017-04-11 09:00	5			3.98	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-04-11 09:00	8			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-04-11 09:00	12	0.24	0.80	2.02	3.00			0.00	0.00	20.90	20.90				
2017-04-11 09:00	13			1.40	3.00			0.00	0.00	20.68	20.70	0.00	0.00	0.01	0.10
2017-04-11 13:00	1	0.10	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50

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)
2017-04-11 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 13:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 13:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 13:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-04-11 13:00	12	0.02	0.20	3.62	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 14:00	1	0.07	0.60					0.00	0.00	20.90	20.90			0.21	0.70
2017-04-11 14:00	2	0.08	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 14:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 14:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 14:00	10			2.88	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-04-11 14:00	12	0.00	0.00	3.73	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 14:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 15:00	1	0.08	0.50					0.00	0.00	20.90	20.90			0.11	0.50
2017-04-11 15:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 15:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 15:00	8			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 15:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-04-11 15:00	12	0.00	0.00	3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 15:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 16:00	1	0.04	0.30					0.00	0.00	20.90	20.90			0.06	0.50
2017-04-11 16:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 16:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 16:00	8			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 16:00	10			2.63	4.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2017-04-11 16:00	12	0.00	0.00	4.15	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 17:00	1	0.07	0.30					0.00	0.00	20.90	20.90			0.02	0.30
2017-04-11 17:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 17:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 17:00	8			1.73	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)
2017-04-11 17:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-04-11 17:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 17:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 18:00	1	0.03	0.30					0.00	0.00	20.90	20.90			0.02	0.10
2017-04-11 18:00	2	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 18:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 18:00	8			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 18:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2017-04-11 18:00	12	0.00	0.00	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 18:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 19:00	1	0.03	0.30					0.00	0.00	20.90	20.90			0.02	0.30
2017-04-11 19:00	2	0.04	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 19:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 19:00	8			1.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 19:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-04-11 19:00	12	0.00	0.00	3.75	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 19:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 20:00	1	0.09	0.50					0.00	0.00	20.90	20.90			0.08	0.50
2017-04-11 20:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 20:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 20:00	8			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 20:00	10			2.12	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-04-11 20:00	12	0.00	0.00	2.35	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 20:00	13			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 21:00	1	0.10	0.50					0.00	0.00	20.90	20.90			0.26	0.50
2017-04-11 21:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 21:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 21:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 21:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-04-11 21:00	12	0.00	0.00	2.02	3.00			0.00	0.00	20.90	20.90				
2017-04-11 21:00	13			1.45	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)
2017-04-11 22:00	1	0.16	0.90					0.00	0.00	20.90	20.90			0.33	0.50
2017-04-11 22:00	2	0.02	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-11 22:00	5			3.90	5.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2017-04-11 22:00	8			1.07	3.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2017-04-11 22:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-04-11 22:00	12	0.00	0.00	2.02	3.00			0.00	0.00	20.90	20.90				
2017-04-11 22:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-11 23:00	1	0.09	0.60					0.00	0.00	20.90	20.90				
2017-04-11 23:00	2	0.02	0.20			0.00	0.10	0.00	0.00	20.82	20.90			0.00	0.00
2017-04-11 23:00	5			3.97	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-04-11 23:00	8			1.03	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-04-11 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-04-11 23:00	12	0.00	0.00	1.97	3.00			0.00	0.00	20.90	20.90				
2017-04-11 23:00	13			1.73	3.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-04-12 00:00	1	0.09	0.90					0.00	0.00	20.90	20.90				
2017-04-12 00:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-04-12 00:00	5			3.92	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-04-12 00:00	8			1.25	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-04-12 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-04-12 00:00	12	0.00	0.00	2.00	4.00			0.00	0.00	20.90	20.90				
2017-04-12 00:00	13			1.95	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-12 01:00	1	0.10	0.80					0.00	0.00	20.90	20.90				
2017-04-12 01:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-04-12 01:00	5			3.95	6.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2017-04-12 01:00	8			1.03	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-04-12 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-04-12 01:00	12	0.00	0.00	1.95	3.00			0.00	0.00	20.90	20.90				
2017-04-12 01:00	13			1.67	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-04-12 02:00	1	0.19	1.60					0.00	0.00	20.90	20.90				
2017-04-12 02:00	2	0.03	0.30			0.00	0.10	0.00	0.00	20.56	20.60			0.00	0.00
2017-04-12 02:00	5			3.85	4.00			0.00	0.00	20.50	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)
2017-04-12 02:00	8			1.03	2.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-04-12 02:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-04-12 02:00	12	0.00	0.00	1.90	2.00			0.00	0.00	20.90	20.90				
2017-04-12 02:00	13			1.67	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-04-12 03:00	1	0.07	0.50					0.00	0.00	20.90	20.90				
2017-04-12 03:00	2	0.04	0.60			0.00	0.10	0.00	0.00	20.56	20.60			0.00	0.00
2017-04-12 03:00	5			3.92	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-04-12 03:00	8			0.88	2.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2017-04-12 03:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.00
2017-04-12 03:00	12	0.00	0.00	1.82	2.00			0.00	0.00	20.74	20.90				
2017-04-12 03:00	13			1.82	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-04-12 04:00	1	0.02	0.20					0.00	0.00	20.90	20.90				
2017-04-12 04:00	2	0.06	1.00			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-12 04:00	5			3.93	4.00			0.00	0.00	20.46	20.60	0.00	0.00	0.00	0.00
2017-04-12 04:00	8			1.02	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-04-12 04:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2017-04-12 04:00	12	0.00	0.00	1.82	3.00			0.00	0.00	20.60	20.70				
2017-04-12 04:00	13			1.72	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-04-12 05:00	1	0.02	0.30					0.00	0.00	20.90	20.90				
2017-04-12 05:00	2	0.03	0.50			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-04-12 05:00	5			3.97	6.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-04-12 05:00	8			1.03	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-04-12 05:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.29	20.40			0.00	0.00
2017-04-12 05:00	12	0.00	0.00	1.93	4.00			0.00	0.00	20.60	20.70				
2017-04-12 05:00	13			1.70	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-04-12 06:00	1	0.08	0.50					0.00	0.00	20.90	20.90				
2017-04-12 06:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-04-12 06:00	5			4.05	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-04-12 06:00	8			0.97	2.00			0.00	0.00	20.46	20.60	0.00	0.00	0.00	0.00
2017-04-12 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2017-04-12 06:00	12	0.00	0.00	1.77	3.00			0.00	0.00	20.62	20.70				

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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)
2017-04-12 06:00	13			1.78	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-04-12 07:00	1	0.30	1.00					0.00	0.00	20.90	20.90				
2017-04-12 07:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-04-12 07:00	5			3.87	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-04-12 07:00	8			1.00	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-04-12 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.00
2017-04-12 07:00	12	0.00	0.00	1.72	2.00			0.00	0.00	20.58	20.60				
2017-04-12 07:00	13			1.87	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-04-12 08:00	1	0.16	0.60					0.00	0.00	20.90	20.90				
2017-04-12 08:00	2	0.10	0.60					0.00	0.00	20.58	20.90			0.00	0.00
2017-04-12 08:00	5			3.92	4.00			0.00	0.00	20.52	20.70	0.00	0.00	0.00	0.00
2017-04-12 08:00	8			1.07	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-04-12 08:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.29	20.40			0.00	0.00
2017-04-12 08:00	12	0.00	0.00	1.77	3.00			0.00	0.00	20.58	20.70				
2017-04-12 08:00	13			1.77	3.00			0.00	0.00	20.58	20.90	0.00	0.00	0.00	0.00
2017-04-12 09:00	1	0.10	0.50					0.00	0.00	20.90	20.90			0.01	0.30
2017-04-12 09:00	2	0.11	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 09:00	5			3.78	5.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.10
2017-04-12 09:00	8			1.10	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-04-12 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2017-04-12 09:00	12	0.00	0.00	2.95	5.00			0.00	0.00	20.88	20.90				
2017-04-12 09:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 10:00	1	0.06	0.90					0.00	0.00	20.90	20.90			0.00	0.10
2017-04-12 10:00	2	0.09	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 10:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-04-12 10:00	8			1.57	3.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-04-12 10:00	10			2.52	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-12 10:00	12	0.00	0.00	4.25	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 10:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 11:00	1	0.09	1.50					0.00	0.00	20.90	20.90			0.00	0.10
2017-04-12 11:00	2	0.10	0.80					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)
2017-04-12 11:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-04-12 11:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 11:00	10			3.42	4.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-04-12 11:00	12	0.00	0.00	4.02	6.00			0.00	0.00	20.90	20.90			0.02	0.30
2017-04-12 11:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 12:00	1	0.08	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 12:00	2	0.07	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 12:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-04-12 12:00	8			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 12:00	10			3.72	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 12:00	12	0.00	0.00	4.63	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 12:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 13:00	1	0.03	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 13:00	2	0.08	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 13:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-12 13:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 13:00	10			3.77	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 13:00	12	0.00	0.00	5.95	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 14:00	1	0.05	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 14:00	2	0.18	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 14:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-04-12 14:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 14:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 14:00	12	0.00	0.00	7.78	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 15:00	1	0.03	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 15:00	2	0.07	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 15:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2017-04-12 15:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 15:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.79	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)
2017-04-12 15:00	12	0.00	0.10	13.00	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 15:00	13			2.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 16:00	1	0.02	0.30					0.00	0.00	20.90	20.90			0.01	0.10
2017-04-12 16:00	2	0.13	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 16:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.40
2017-04-12 16:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 16:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-04-12 16:00	12	0.00	0.00	16.20	21.00			0.00	0.00	21.09	21.20			0.00	0.00
2017-04-12 16:00	13			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 17:00	1	0.01	0.10					0.00	0.00	20.90	20.90			0.02	0.30
2017-04-12 17:00	2	0.12	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 17:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2017-04-12 17:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 17:00	10			4.28	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 17:00	12	0.00	0.00	14.50	18.00			0.00	0.00	21.00	21.20			0.00	0.00
2017-04-12 17:00	13			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 18:00	1	0.01	0.10					0.00	0.00	20.90	20.90			0.02	0.30
2017-04-12 18:00	2	0.06	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 18:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2017-04-12 18:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 18:00	10			4.57	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 18:00	12	0.00	0.00	10.10	14.00			0.00	0.00	20.97	21.20			0.00	0.00
2017-04-12 18:00	13			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 19:00	1	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 19:00	2	0.03	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 19:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-04-12 19:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 19:00	10			3.67	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 19:00	12	0.00	0.00	5.22	8.00			0.00	0.00	20.99	21.20			0.00	0.00
2017-04-12 19:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 20:00	1	0.02	0.20					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)
2017-04-12 20:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 20:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-12 20:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 20:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-04-12 20:00	12	0.00	0.00	3.63	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 20:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 21:00	1	0.04	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 21:00	2	0.04	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 21:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-12 21:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 21:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2017-04-12 21:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.90	20.90				
2017-04-12 21:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 22:00	1	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 22:00	2	0.04	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 22:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-12 22:00	8			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 22:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-04-12 22:00	12	0.00	0.00	2.57	4.00			0.00	0.00	20.90	20.90				
2017-04-12 22:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 23:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 23:00	2	0.04	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-12 23:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-12 23:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-12 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-04-12 23:00	12	0.00	0.00	2.20	4.00			0.00	0.00	20.90	20.90				
2017-04-12 23:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 00:00	1	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 00:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-13 00:00	8			1.95	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)
2017-04-13 00:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-04-13 00:00	12	0.00	0.00	2.18	4.00			0.00	0.00	20.90	20.90				
2017-04-13 00:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 01:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 01:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 01:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-13 01:00	8			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-04-13 01:00	12	0.00	0.00	1.98	2.00			0.00	0.00	20.90	20.90				
2017-04-13 01:00	13			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 02:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 02:00	2	0.02	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 02:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-13 02:00	8			1.62	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-04-13 02:00	12	0.00	0.00	2.12	4.00			0.00	0.00	20.90	20.90				
2017-04-13 02:00	13			1.73	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 03:00	1	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 03:00	2	0.03	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 03:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-13 03:00	8			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-04-13 03:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-13 03:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 04:00	1	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 04:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 04:00	5			3.93	5.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.10
2017-04-13 04:00	8			1.52	3.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2017-04-13 04:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-04-13 04:00	12	0.00	0.00	2.02	3.00			0.00	0.00	20.90	20.90				
2017-04-13 04:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	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)
2017-04-13 05:00	1	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 05:00	2	0.03	0.30					0.00	0.00	20.79	20.90			0.00	0.00
2017-04-13 05:00	5			3.97	5.00			0.00	0.00	20.63	20.90	0.00	0.00	0.00	0.10
2017-04-13 05:00	8			1.17	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-04-13 05:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-13 05:00	12	0.00	0.00	1.98	2.00			0.00	0.00	20.90	20.90				
2017-04-13 05:00	13			1.75	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-04-13 06:00	1	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 06:00	2	0.03	0.60					0.00	0.00	20.72	20.90			0.00	0.00
2017-04-13 06:00	5			3.93	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-13 06:00	8			1.23	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-13 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-04-13 06:00	12	0.00	0.00	2.03	3.00			0.00	0.00	20.90	20.90				
2017-04-13 06:00	13			1.90	2.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2017-04-13 07:00	1	0.04	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 07:00	2	0.11	1.00					0.00	0.00	20.83	20.90			0.00	0.00
2017-04-13 07:00	5			3.92	5.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.10
2017-04-13 07:00	8			1.48	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-04-13 07:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-04-13 07:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-13 07:00	13			1.70	3.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-04-13 08:00	1	0.10	0.70					0.00	0.00	20.90	20.90			0.00	0.10
2017-04-13 08:00	2	0.16	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 08:00	5			3.93	6.00			0.00	0.00	20.71	20.90	0.00	0.00	0.01	0.10
2017-04-13 08:00	8			1.52	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-04-13 08:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-04-13 08:00	12	0.00	0.00	2.43	4.00			0.00	0.00	20.90	20.90			0.04	0.30
2017-04-13 08:00	13			1.72	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 09:00	1	0.12	0.70					0.00	0.00	20.90	20.90			0.01	0.30
2017-04-13 09:00	2	0.23	1.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 09:00	5			3.87	4.00			0.00	0.00	20.83	20.90	0.00	0.00	0.10	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)
2017-04-13 09:00	8			1.85	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2017-04-13 09:00	10			2.42	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-13 09:00	12	0.00	0.00	4.15	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 10:00	1	0.13	0.50					0.00	0.00	20.90	20.90			0.00	0.10
2017-04-13 10:00	2	0.31	4.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 10:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2017-04-13 10:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 10:00	10			3.55	4.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2017-04-13 10:00	12	0.00	0.00	6.83	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 11:00	1	0.22	0.90					0.00	0.00	20.90	20.90			0.00	0.10
2017-04-13 11:00	2	0.65	16.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 11:00	5			3.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.50
2017-04-13 11:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-13 11:00	10			4.00	7.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-04-13 11:00	12	0.00	0.00	7.05	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-13 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00