

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)
2017-10-19 12:00	1	0.44	0.80					0.00	0.00	20.90	20.90			0.15	0.30
2017-10-19 12:00	2	1.03	2.00					0.00	0.00	20.82	20.90			1.53	1.80
2017-10-19 12:00	5			3.97	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.10
2017-10-19 12:00	8			7.37	13.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-10-19 12:00	10			4.65	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 12:00	12	0.01	0.30	8.60	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 12:00	13			6.22	8.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-10-19 13:00	1	0.40	1.00					0.00	0.00	20.90	20.90			0.13	0.30
2017-10-19 13:00	2	0.60	2.00					0.00	0.00	20.90	20.90			1.45	1.80
2017-10-19 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-10-19 13:00	8			10.50	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 13:00	10			5.68	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 13:00	12	0.03	0.40	14.30	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 13:00	13			8.60	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 14:00	1	0.36	0.90					0.00	0.00	20.90	20.90			0.12	0.20
2017-10-19 14:00	2	0.63	2.00					0.00	0.00	20.90	20.90			1.13	1.50
2017-10-19 14:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-10-19 14:00	8			10.60	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 14:00	10			5.55	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 14:00	12	0.01	0.30	21.78	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 14:00	13			10.35	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 15:00	1	0.35	0.90					0.00	0.00	20.90	20.90			0.12	0.20
2017-10-19 15:00	2	0.20	1.20					0.00	0.00	20.90	20.90			0.77	1.80
2017-10-19 15:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 15:00	8			11.47	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 15:00	10			4.97	6.00					20.90	20.90			0.00	0.00
2017-10-19 15:00	12	0.01	0.30	27.75	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 15:00	13			10.68	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 16:00	1	0.31	1.10					0.00	0.00	20.90	20.90			0.09	0.20
2017-10-19 16:00	2	0.22	1.20					0.00	0.00	20.90	20.90			0.44	0.80
2017-10-19 16:00	5			3.95	6.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-10-19 16:00	8			11.13	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 16:00	10			5.23	8.00					20.91	21.20			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)
2017-10-19 16:00	12	0.00	0.10	29.20	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 16:00	13			11.27	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 17:00	1	0.32	1.00					0.00	0.00	20.90	20.90			0.11	0.50
2017-10-19 17:00	2	0.19	1.20					0.00	0.00	20.90	20.90			0.15	0.60
2017-10-19 17:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 17:00	8			8.95	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 17:00	10			6.62	9.00			0.00	0.00	21.08	21.30			0.01	0.20
2017-10-19 17:00	12	0.00	0.00	16.97	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 17:00	13			5.13	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 18:00	1	0.62	1.20					0.00	0.00	20.90	20.90			0.12	0.40
2017-10-19 18:00	2	0.13	1.50					0.00	0.00	20.90	20.90			0.01	0.30
2017-10-19 18:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 18:00	8			3.45	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 18:00	10			3.92	6.00			0.00	0.00	20.90	20.90			0.03	0.10
2017-10-19 18:00	12	0.00	0.00	5.40	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 18:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-10-19 19:00	1	0.30	1.00					0.00	0.00	20.90	20.90			0.12	0.30
2017-10-19 19:00	2	0.20	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 19:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 19:00	8			2.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 19:00	10			3.08	4.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-10-19 19:00	12	0.00	0.00	3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 19:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.60
2017-10-19 20:00	1	0.32	1.00					0.00	0.00	20.90	20.90			0.14	0.20
2017-10-19 20:00	2	0.09	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 20:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 20:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 20:00	10			2.85	3.00			0.00	0.00	20.90	20.90			0.06	0.30
2017-10-19 20:00	12	0.00	0.00	3.87	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 20:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.80
2017-10-19 21:00	1	0.28	0.80					0.00	0.00	20.90	20.90			0.13	0.30
2017-10-19 21:00	2	0.10	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 21:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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2017-10-19 21:00	8			1.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 21:00	10			3.07	4.00			0.00	0.00	20.90	20.90			0.03	0.30
2017-10-19 21:00	12	0.00	0.00	3.53	4.00			0.00	0.00	20.92	21.60			0.01	0.20
2017-10-19 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2017-10-19 22:00	1	0.24	1.00					0.00	0.00	20.90	20.90			0.16	0.20
2017-10-19 22:00	2	0.07	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 22:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 22:00	10			2.95	5.00			0.00	0.00	20.90	20.90			0.07	0.20
2017-10-19 22:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.80
2017-10-19 23:00	1	0.19	0.60					0.00	0.00	20.90	20.90			0.16	0.30
2017-10-19 23:00	2	0.11	0.80					0.00	0.00	20.94	21.60			0.00	0.00
2017-10-19 23:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 23:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-10-19 23:00	10			2.80	4.00			0.00	0.00	20.90	20.90			0.07	0.20
2017-10-19 23:00	12	0.00	0.00	3.10	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 23:00	13			2.02	3.00			0.00	0.00	20.94	21.60	0.00	0.00	0.35	0.80
2017-10-20 00:00	1	0.23	0.80					0.00	0.00	20.90	20.90			0.16	0.20
2017-10-20 00:00	2	0.09	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 00:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 00:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-10-20 00:00	10			2.47	4.00			0.00	0.00	20.90	20.90			0.10	0.30
2017-10-20 00:00	12	0.00	0.00	3.00	3.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-20 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.00
2017-10-20 01:00	1	0.28	0.80					0.00	0.00	20.90	20.90			0.18	0.20
2017-10-20 01:00	2	0.06	0.90					0.00	0.00	20.88	20.90			0.00	0.00
2017-10-20 01:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 01:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2017-10-20 01:00	10			2.07	3.00			0.00	0.00	20.90	20.90			0.09	0.30
2017-10-20 01:00	12	0.00	0.00	2.93	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 01:00	13			1.95	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.51	0.80
2017-10-20 02:00	1	0.26	0.90					0.00	0.00	20.90	20.90			0.15	0.20

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2017-10-20 02:00	2	0.08	0.80					0.00	0.00	20.63	20.90			0.00	0.00
2017-10-20 02:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 02:00	8			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2017-10-20 02:00	10			2.00	3.00			0.00	0.00	20.90	20.90			0.10	0.30
2017-10-20 02:00	12	0.00	0.00	2.90	3.00			0.00	0.00	20.90	20.90			0.01	0.30
2017-10-20 02:00	13			1.97	3.00			0.00	0.00	20.63	20.90	0.00	0.00	0.54	0.80
2017-10-20 03:00	1	0.18	0.70					0.00	0.00	20.86	20.90			0.19	0.30
2017-10-20 03:00	2	0.08	0.80					0.00	0.00	20.60	20.70			0.00	0.00
2017-10-20 03:00	5			4.05	6.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-10-20 03:00	8			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2017-10-20 03:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.10	0.30
2017-10-20 03:00	12	0.00	0.00	2.83	4.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-20 03:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.58	1.00
2017-10-20 04:00	1	0.19	0.70					0.00	0.00	20.56	20.60			0.24	0.40
2017-10-20 04:00	2	0.07	0.50					0.00	0.00	20.62	20.70			0.00	0.00
2017-10-20 04:00	5			4.07	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-20 04:00	8			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2017-10-20 04:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.09	0.40
2017-10-20 04:00	12	0.00	0.00	2.92	5.00			0.00	0.00	20.90	20.90			0.02	0.40
2017-10-20 04:00	13			2.02	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.62	1.00
2017-10-20 05:00	1	0.34	1.00					0.00	0.00	20.53	20.60			0.24	0.50
2017-10-20 05:00	2	0.09	0.70					0.00	0.00	20.63	20.70			0.00	0.00
2017-10-20 05:00	5			3.97	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-20 05:00	8			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.50
2017-10-20 05:00	10			2.03	3.00			0.00	0.00	20.90	20.90			0.15	0.30
2017-10-20 05:00	12	0.00	0.00	2.98	3.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-10-20 05:00	13			1.95	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.68	1.50
2017-10-20 06:00	1	0.43	1.00					0.00	0.00	20.56	20.60			0.25	0.40
2017-10-20 06:00	2	0.07	0.70					0.00	0.00	20.59	20.60			0.00	0.00
2017-10-20 06:00	5			3.97	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-20 06:00	8			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	0.80
2017-10-20 06:00	10			2.12	4.00			0.00	0.00	20.90	20.90			0.15	0.40
2017-10-20 06:00	12	0.00	0.00	2.92	3.00			0.00	0.00	20.90	20.90			0.00	0.10

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2017-10-20 06:00	13			2.02	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.76	1.70
2017-10-20 07:00	1	0.48	1.20					0.00	0.00	20.54	20.60			0.37	0.50
2017-10-20 07:00	2	0.15	1.00					0.00	0.00	20.59	20.70			0.00	0.00
2017-10-20 07:00	5			4.07	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-20 07:00	8			1.85	4.00			0.00	0.00	20.91	21.60	0.00	0.00	0.72	0.80
2017-10-20 07:00	10			2.08	4.00			0.00	0.00	20.90	20.90			0.10	0.30
2017-10-20 07:00	12	0.00	0.20	2.97	4.00			0.00	0.00	20.67	20.90			0.00	0.00
2017-10-20 07:00	13			1.98	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.58	1.00
2017-10-20 08:00	1	0.33	0.90					0.00	0.00	20.59	20.70			0.36	0.50
2017-10-20 08:00	2	0.31	1.70					0.00	0.00	20.61	20.70			0.00	0.00
2017-10-20 08:00	5			3.95	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-20 08:00	8			1.98	3.00			0.00	0.00	20.92	21.70	0.00	0.00	0.42	0.70
2017-10-20 08:00	10			2.53	3.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-10-20 08:00	12	0.00	0.10	3.35	5.00			0.00	0.00	20.67	20.90			0.00	0.00
2017-10-20 08:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.28	0.60
2017-10-20 09:00	1	0.46	1.00					0.00	0.00	20.61	20.70			0.25	0.50
2017-10-20 09:00	2	0.45	1.70					0.00	0.00	20.63	20.70			0.11	0.60
2017-10-20 09:00	5			4.10	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-20 09:00	8			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	4.80
2017-10-20 09:00	10			2.95	4.00			0.00	0.00	20.90	20.90			0.03	0.60
2017-10-20 09:00	12	0.00	0.10	4.07	7.00			0.00	0.00	20.90	20.90			0.03	1.00
2017-10-20 09:00	13			2.02	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.20
2017-10-20 10:00	1	0.57	1.20					0.00	0.00	20.76	20.90			0.24	0.50
2017-10-20 10:00	2	0.51	1.70					0.00	0.00	20.64	20.90			0.63	1.50
2017-10-20 10:00	5			3.90	5.00			0.00	0.00	20.63	20.90	0.00	0.00	0.00	0.10
2017-10-20 10:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-10-20 10:00	10			3.17	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-20 10:00	12	0.00	0.20	5.18	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 10:00	13			1.98	3.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2017-10-20 11:00	1	0.56	1.10					0.00	0.00	20.90	20.90			0.18	0.30
2017-10-20 11:00	2	0.77	2.50					0.00	0.00	20.66	20.70			0.94	1.30
2017-10-20 11:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-10-20 11:00	8			3.05	4.00			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)
2017-10-20 11:00	10			3.88	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-20 11:00	12	0.00	0.00	6.93	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 11:00	13			2.90	6.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2017-10-20 12:00	1	0.30	0.90					0.00	0.00	20.90	20.90			0.16	0.20
2017-10-20 12:00	2	0.58	1.70					0.00	0.00	20.76	20.90			0.97	1.50
2017-10-20 12:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 12:00	8			5.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 12:00	10			4.36	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 12:00	12	0.00	0.00	8.27	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 12:00	13			3.46	4.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2017-10-20 13:00	1	0.35	1.10					0.00	0.00	20.90	20.90			0.15	0.20
2017-10-20 13:00	2	0.37	1.30					0.00	0.00	20.90	20.90			0.79	2.00
2017-10-20 13:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 13:00	8			6.73	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 13:00	10			4.93	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-20 13:00	12	0.00	0.00	10.15	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 13:00	13			3.57	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 14:00	1	0.24	0.70					0.00	0.00	20.90	20.90			0.10	0.30
2017-10-20 14:00	2	0.21	1.30					0.00	0.00	20.90	20.90			0.39	1.00
2017-10-20 14:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 14:00	8			6.18	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 14:00	10			5.17	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-20 14:00	12	0.00	0.20	11.68	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 14:00	13			3.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 15:00	1	0.28	0.90					0.00	0.00	20.90	20.90			0.13	0.40
2017-10-20 15:00	2	0.16	1.10					0.00	0.00	20.90	20.90			0.10	0.30
2017-10-20 15:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 15:00	8			4.60	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 15:00	10			4.33	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-20 15:00	12	0.00	0.00	9.08	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 15:00	13			2.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 16:00	1	0.29	0.80					0.00	0.00	20.90	20.90			0.11	0.50
2017-10-20 16:00	2	0.20	1.10					0.00	0.00	20.90	20.90			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)
2017-10-20 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-10-20 16:00	8			3.25	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 16:00	10			3.98	5.00			0.00	0.00	20.90	20.90			0.03	0.30
2017-10-20 16:00	12	0.00	0.00	5.63	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 16:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 17:00	1	0.24	0.90					0.00	0.00	20.90	20.90			0.11	0.40
2017-10-20 17:00	2	0.17	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 17:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 17:00	8			2.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 17:00	10			3.77	6.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-20 17:00	12	0.00	0.00	4.70	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 17:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-10-20 18:00	1	0.27	1.00					0.00	0.00	20.90	20.90			0.11	0.20
2017-10-20 18:00	2	0.10	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 18:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 18:00	8			2.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 18:00	10			3.45	4.00			0.00	0.00	20.90	20.90			0.02	0.10
2017-10-20 18:00	12	0.00	0.00	4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 18:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-10-20 19:00	1	0.31	1.00					0.00	0.00	20.90	20.90			0.10	0.20
2017-10-20 19:00	2	0.14	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 19:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 19:00	10			3.00	4.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-20 19:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 19:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-10-20 20:00	1	0.20	0.80					0.00	0.00	20.90	20.90			0.16	0.20
2017-10-20 20:00	2	0.09	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 20:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 20:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 20:00	10			2.88	5.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-10-20 20:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 20:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40

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)
2017-10-20 21:00	1	0.30	0.80					0.00	0.00	20.90	20.90			0.15	0.30
2017-10-20 21:00	2	0.12	0.80					0.00	0.00	20.90	20.90			0.00	0.10
2017-10-20 21:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 21:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-10-20 21:00	10			2.78	3.00			0.00	0.00	20.90	20.90			0.03	0.10
2017-10-20 21:00	12	0.00	0.00	3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 21:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2017-10-20 22:00	1	0.22	0.90					0.00	0.00	20.90	20.90			0.16	0.30
2017-10-20 22:00	2	0.05	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 22:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 22:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 22:00	10			2.38	3.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-10-20 22:00	12	0.00	0.00	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-20 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.80
2017-10-20 23:00	1	0.23	1.00					0.00	0.00	20.90	20.90			0.18	0.30
2017-10-20 23:00	2	0.13	1.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 23:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 23:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-20 23:00	10			2.35	3.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-10-20 23:00	12	0.00	0.00	3.75	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-20 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.80
2017-10-21 00:00	1	0.22	0.70					0.00	0.00	20.90	20.90			0.18	0.30
2017-10-21 00:00	2	0.08	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 00:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 00:00	8			1.85	3.00			0.00	0.00	20.92	21.50	0.00	0.00	0.00	0.00
2017-10-21 00:00	10			2.60	3.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-10-21 00:00	12	0.00	0.00	3.58	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.00
2017-10-21 01:00	1	0.21	0.80					0.00	0.00	20.90	20.90			0.16	0.30
2017-10-21 01:00	2	0.05	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 01:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 01:00	8			1.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 01:00	10			2.95	3.00			0.00	0.00	20.90	20.90			0.03	0.20

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)
2017-10-21 01:00	12	0.00	0.00	3.22	5.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-21 01:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.80
2017-10-21 02:00	1	0.27	0.80					0.00	0.00	20.90	20.90			0.17	0.30
2017-10-21 02:00	2	0.10	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 02:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 02:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 02:00	10			2.92	4.00			0.00	0.00	20.90	20.90			0.03	0.30
2017-10-21 02:00	12	0.00	0.00	3.07	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 02:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.60
2017-10-21 03:00	1	0.24	0.80					0.00	0.00	20.90	20.90			0.20	0.30
2017-10-21 03:00	2	0.10	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 03:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 03:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-10-21 03:00	10			3.05	5.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-21 03:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 03:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.60
2017-10-21 04:00	1	0.20	0.60					0.00	0.00	20.90	20.90			0.20	0.30
2017-10-21 04:00	2	0.14	1.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 04:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 04:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-10-21 04:00	10			2.87	4.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-10-21 04:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.60
2017-10-21 05:00	1	0.19	0.80					0.00	0.00	20.90	20.90			0.20	0.40
2017-10-21 05:00	2	0.15	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 05:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 05:00	8			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2017-10-21 05:00	10			2.77	3.00			0.00	0.00	20.90	20.90			0.03	0.10
2017-10-21 05:00	12	0.00	0.00	3.07	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 05:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.80
2017-10-21 06:00	1	0.21	0.70					0.00	0.00	20.90	20.90			0.23	0.40
2017-10-21 06:00	2	0.08	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 06:00	5			3.97	5.00			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)
2017-10-21 06:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-10-21 06:00	10			2.87	4.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-10-21 06:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.60
2017-10-21 07:00	1	0.25	0.70					0.00	0.00	20.90	20.90			0.29	0.50
2017-10-21 07:00	2	0.15	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 07:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 07:00	8			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.40
2017-10-21 07:00	10			3.03	4.00			0.00	0.00	20.90	20.90			0.06	0.20
2017-10-21 07:00	12	0.00	0.00	3.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.60
2017-10-21 08:00	1	0.29	1.00					0.00	0.00	20.89	20.90			0.37	0.50
2017-10-21 08:00	2	0.13	1.20					0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 08:00	8			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.50
2017-10-21 08:00	10			2.95	3.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-10-21 08:00	12	0.00	0.00	3.13	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.80
2017-10-21 09:00	1	0.33	0.90					0.00	0.00	20.90	20.90			0.40	0.50
2017-10-21 09:00	2	0.16	1.30					0.00	0.00	20.88	20.90			0.00	0.00
2017-10-21 09:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 09:00	8			1.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.50
2017-10-21 09:00	10			2.75	4.00			0.00	0.00	20.90	20.90			0.03	0.30
2017-10-21 09:00	12	0.00	0.00	3.73	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 09:00	13			2.00	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.12	0.40
2017-10-21 10:00	1	0.26	0.90					0.00	0.00	20.90	20.90			0.39	0.50
2017-10-21 10:00	2	0.17	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 10:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 10:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.50
2017-10-21 10:00	10			3.03	4.00			0.00	0.00	20.90	20.90			0.02	0.10
2017-10-21 10:00	12	0.00	0.00	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 10:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-10-21 11:00	1	0.32	1.40					0.00	0.00	20.90	20.90			0.46	0.60

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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)
2017-10-21 11:00	2	0.08	0.40					0.00	0.00	20.90	20.90			0.02	0.30
2017-10-21 11:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 11:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.20
2017-10-21 11:00	10			3.00	3.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-21 11:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 11:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-10-21 12:00	1	0.46	1.30					0.00	0.00	20.90	20.90			0.47	0.70
2017-10-21 12:00	2	0.40	1.70					0.00	0.00	20.90	20.90			0.24	1.00
2017-10-21 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 12:00	8			2.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.90
2017-10-21 12:00	10			3.13	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-21 12:00	12	0.00	0.10	4.23	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-10-21 13:00	1	0.39	1.10					0.00	0.00	20.90	20.90			0.36	0.50
2017-10-21 13:00	2	0.31	1.30					0.00	0.00	20.80	20.90			0.70	1.30
2017-10-21 13:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 13:00	8			3.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2017-10-21 13:00	10			3.67	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-21 13:00	12	0.00	0.00	6.15	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 13:00	13			2.02	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-10-21 14:00	1	0.39	1.00					0.00	0.00	20.90	20.90			0.32	0.50
2017-10-21 14:00	2	0.47	2.30					0.00	0.00	20.65	20.90			0.76	1.60
2017-10-21 14:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 14:00	8			4.68	6.00			0.00	0.00	20.74	20.90	0.00	0.00	0.01	0.10
2017-10-21 14:00	10			3.92	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 14:00	12	0.00	0.00	8.30	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 14:00	13			2.78	4.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2017-10-21 15:00	1	0.36	0.90					0.00	0.00	20.90	20.90			0.29	0.40
2017-10-21 15:00	2	0.33	1.60					0.00	0.00	20.88	20.90			0.67	1.30
2017-10-21 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 15:00	8			4.87	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 15:00	10			4.08	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-10-21 15:00	12	0.00	0.00	10.90	14.00			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)
2017-10-21 15:00	13			3.17	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-10-21 16:00	1	0.19	0.80					0.00	0.00	20.90	20.90			0.18	0.50
2017-10-21 16:00	2	0.37	1.30					0.00	0.00	20.90	20.90			0.34	1.00
2017-10-21 16:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 16:00	8			4.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 16:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2017-10-21 16:00	12	0.00	0.00	8.85	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 16:00	13			2.54	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 17:00	1	0.10	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2017-10-21 17:00	2	0.53	1.90			0.02	0.10	0.00	0.00	20.90	20.90			0.09	0.50
2017-10-21 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 17:00	8			3.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 17:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-10-21 17:00	12	0.00	0.00	5.82	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2017-10-21 18:00	1	0.12	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.06	0.30
2017-10-21 18:00	2	0.37	1.70			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.30
2017-10-21 18:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 18:00	8			2.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 18:00	10			3.52	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-10-21 18:00	12	0.00	0.00	5.30	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 18:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2017-10-21 19:00	1	0.11	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.07	0.40
2017-10-21 19:00	2	0.40	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 19:00	8			2.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 19:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2017-10-21 19:00	12	0.00	0.00	4.48	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-10-21 20:00	1	0.12	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.30
2017-10-21 20:00	2	0.45	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 20:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 20:00	8			2.22	4.00			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)
2017-10-21 20:00	10			3.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-10-21 20:00	12	0.00	0.00	4.07	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-10-21 21:00	1	0.08	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.30
2017-10-21 21:00	2	0.31	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 21:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-21 21:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.84	20.90			0.15	0.40
2017-10-21 21:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-10-21 22:00	1	0.09	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2017-10-21 22:00	2	0.24	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-21 22:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 22:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-21 22:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.63	20.70			0.15	0.30
2017-10-21 22:00	12	0.00	0.00	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 22:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-10-21 23:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50
2017-10-21 23:00	2	0.25	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 23:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-21 23:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-21 23:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.16	0.40
2017-10-21 23:00	12	0.00	0.00	4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-21 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-10-22 00:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-10-22 00:00	2	0.28	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 00:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 00:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 00:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.78	20.90			0.15	0.40
2017-10-22 00:00	12	0.00	0.00	4.17	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 00:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2017-10-22 01:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2017-10-22 01:00	2	0.33	1.90			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)
2017-10-22 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 01:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 01:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.14	0.40
2017-10-22 01:00	12	0.00	0.00	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 01:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-10-22 02:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.30
2017-10-22 02:00	2	0.24	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 02:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 02:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 02:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.15	0.40
2017-10-22 02:00	12	0.00	0.00	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 02:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-10-22 03:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-10-22 03:00	2	0.28	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 03:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 03:00	8			1.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 03:00	10			2.90	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.15	0.40
2017-10-22 03:00	12	0.00	0.00	4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-10-22 04:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.40
2017-10-22 04:00	2	0.30	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 04:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 04:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 04:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.15	0.40
2017-10-22 04:00	12	0.00	0.00	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 04:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-10-22 05:00	1	0.08	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.33	0.50
2017-10-22 05:00	2	0.18	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 05:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 05:00	10			3.00	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.16	0.30
2017-10-22 05:00	12	0.00	0.00	4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40

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)
2017-10-22 06:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.50
2017-10-22 06:00	2	0.18	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 06:00	5			5.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 06:00	8			3.03	4.00			0.00	0.00	20.98	22.30	0.00	0.00		
2017-10-22 06:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.77	20.90			0.19	0.40
2017-10-22 06:00	12	0.00	0.00	4.80	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-22 06:00	13			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.80
2017-10-22 07:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2017-10-22 07:00	2	0.14	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 07:00	5			4.86	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 07:00	8			2.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-22 07:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.62	20.90			0.23	0.50
2017-10-22 07:00	12	0.00	0.00	3.90	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-22 07:00	13			2.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.60
2017-10-22 08:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.50
2017-10-22 08:00	2	0.19	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 08:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 08:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 08:00	10			2.88	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.21	0.70
2017-10-22 08:00	12	0.00	0.00	3.28	5.00			0.00	0.00	20.90	20.90			0.01	0.30
2017-10-22 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.60
2017-10-22 09:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2017-10-22 09:00	2	0.18	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 09:00	5			3.92	4.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-10-22 09:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 09:00	10			2.87	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.21	0.50
2017-10-22 09:00	12	0.00	0.00	3.17	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.60
2017-10-22 10:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.63	20.90			0.24	0.50
2017-10-22 10:00	2	0.20	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 10:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 10:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 10:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.22	0.50

Bridgeton Sanitary Landfill  
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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)
2017-10-22 10:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-22 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.60
2017-10-22 11:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.58	20.60			0.23	0.40
2017-10-22 11:00	2	0.29	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 11:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 11:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 11:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.21	0.50
2017-10-22 11:00	12	0.00	0.00	3.68	5.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-22 11:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.80
2017-10-22 12:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.53	20.60			0.18	0.30
2017-10-22 12:00	2	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 12:00	5			4.67	7.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2017-10-22 12:00	8			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 12:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.56	20.70			0.26	0.70
2017-10-22 12:00	12	0.00	0.00	4.15	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 12:00	13			3.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.00
2017-10-22 13:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.56	20.60			0.15	0.30
2017-10-22 13:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 13:00	5			4.08	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-22 13:00	8			2.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-22 13:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.27	1.00
2017-10-22 13:00	12	0.00	0.00	3.70	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-22 13:00	13			2.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.80
2017-10-22 14:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.53	20.90			0.14	0.30
2017-10-22 14:00	2	0.17	1.30			0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2017-10-22 14:00	5			4.05	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-22 14:00	8			2.10	4.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-10-22 14:00	10			2.75	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.27	0.50
2017-10-22 14:00	12	0.00	0.00	3.35	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-22 14:00	13			1.97	2.00			0.00	0.00	20.74	20.90	0.00	0.00	0.57	1.00
2017-10-22 15:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.50	20.50			0.08	0.20
2017-10-22 15:00	2	0.17	1.60			0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-10-22 15:00	5			3.93	5.00			0.00	0.00	20.56	20.60	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)
2017-10-22 15:00	8			1.75	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-22 15:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.24	0.70
2017-10-22 15:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 15:00	13			1.97	2.00			0.00	0.00	20.67	20.90	0.00	0.00	0.50	0.80
2017-10-22 16:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.50	20.50			0.04	0.20
2017-10-22 16:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2017-10-22 16:00	5			3.83	4.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-10-22 16:00	8			1.32	3.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2017-10-22 16:00	10			2.10	5.00	0.00	0.00	0.00	0.00	20.51	20.70			0.27	0.80
2017-10-22 16:00	12	0.00	0.00	2.98	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 16:00	13			1.82	4.00			0.00	0.00	20.74	20.90	0.00	0.00	0.55	0.80
2017-10-22 17:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.52	20.60			0.07	0.20
2017-10-22 17:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2017-10-22 17:00	5			4.42	8.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-22 17:00	8			2.22	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-10-22 17:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.31	0.80
2017-10-22 17:00	12	0.00	0.00	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-22 17:00	13			2.03	3.00			0.00	0.00	20.82	20.90	0.00	0.00	0.59	1.00
2017-10-22 18:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.47	20.60			0.12	0.20
2017-10-22 18:00	2	0.17	1.50			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-10-22 18:00	5			4.03	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-10-22 18:00	8			2.10	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-22 18:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.25	0.70
2017-10-22 18:00	12	0.00	0.00	3.47	5.00			0.00	0.00	20.87	20.90			0.00	0.10
2017-10-22 18:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.61	1.00
2017-10-22 19:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.44	20.50			0.17	0.20
2017-10-22 19:00	2	0.14	1.20			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-10-22 19:00	5			4.17	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-10-22 19:00	8			2.12	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-22 19:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.46	20.60			0.26	0.70
2017-10-22 19:00	12	0.00	0.00	3.37	4.00			0.00	0.00	20.61	20.70			0.00	0.00
2017-10-22 19:00	13			2.10	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.67	1.20
2017-10-22 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.45	20.50			0.18	0.30

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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)
2017-10-22 20:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-10-22 20:00	5			4.10	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-10-22 20:00	8			2.05	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-10-22 20:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.33	0.70
2017-10-22 20:00	12	0.00	0.00	3.10	4.00			0.00	0.00	20.61	20.70			0.01	0.30
2017-10-22 20:00	13			2.07	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.62	1.00
2017-10-22 21:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.45	20.50			0.19	0.30
2017-10-22 21:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-22 21:00	5			4.65	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-22 21:00	8			2.50	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-22 21:00	10			3.47	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.33	0.80
2017-10-22 21:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.60	20.60			0.00	0.10
2017-10-22 21:00	13			2.48	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.55	0.80
2017-10-22 22:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.44	20.50			0.19	0.20
2017-10-22 22:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2017-10-22 22:00	5			4.83	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-10-22 22:00	8			2.80	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-22 22:00	10			3.50	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.28	0.80
2017-10-22 22:00	12	0.00	0.00	3.88	4.00			0.00	0.00	20.60	20.70			0.00	0.00
2017-10-22 22:00	13			2.68	4.00			0.00	0.00	20.68	20.70	0.00	0.00	0.75	1.50
2017-10-22 23:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.45	20.50			0.18	0.20
2017-10-22 23:00	2	0.13	1.10			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-10-22 23:00	5			4.62	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-10-22 23:00	8			2.55	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-10-22 23:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.27	0.50
2017-10-22 23:00	12	0.00	0.00	4.02	6.00			0.00	0.00	20.59	20.70			0.15	0.30
2017-10-22 23:00	13			2.30	3.00			0.00	0.00	20.65	20.70	0.00	0.00	0.70	1.30
2017-10-23 00:00	1	0.02	0.60			0.00	0.00	0.00	0.00	20.42	20.50			0.16	0.20
2017-10-23 00:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-10-23 00:00	5			4.57	7.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-10-23 00:00	8			2.57	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-10-23 00:00	10			3.17	5.00	0.00	0.00	0.00	0.00	20.45	20.60			0.30	0.80
2017-10-23 00:00	12	0.00	0.00	3.90	6.00			0.00	0.00	20.59	20.70			0.09	0.30

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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)
2017-10-23 00:00	13			2.25	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.69	1.70
2017-10-23 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.41	20.50			0.15	0.20
2017-10-23 01:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-10-23 01:00	5			4.20	7.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-10-23 01:00	8			2.07	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-23 01:00	10			2.80	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.29	0.70
2017-10-23 01:00	12	0.00	0.00	3.40	5.00			0.00	0.00	20.58	20.60			0.16	0.50
2017-10-23 01:00	13			2.05	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.73	1.70
2017-10-23 02:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.40	20.50			0.11	0.20
2017-10-23 02:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2017-10-23 02:00	5			4.03	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-10-23 02:00	8			1.83	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-23 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.43	20.60			0.31	0.90
2017-10-23 02:00	12	0.00	0.00	2.72	4.00			0.00	0.00	20.58	20.70			0.02	0.30
2017-10-23 02:00	13			1.85	2.00			0.00	0.00	20.60	20.90	0.00	0.00	0.75	1.70
2017-10-23 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.50			0.08	0.20
2017-10-23 03:00	2	0.21	1.60			0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-10-23 03:00	5			3.88	4.00			0.00	0.00	20.53	20.70	0.00	0.00	0.00	0.00
2017-10-23 03:00	8			1.60	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-23 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.31	1.00
2017-10-23 03:00	12	0.00	0.00	2.28	4.00			0.00	0.00	20.54	20.60			0.00	0.00
2017-10-23 03:00	13			1.85	3.00			0.00	0.00	20.68	20.90	0.00	0.00	0.78	1.70
2017-10-23 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.50			0.12	0.20
2017-10-23 04:00	2	0.13	1.20			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-23 04:00	5			3.98	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-10-23 04:00	8			1.37	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-10-23 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.40	20.50			0.28	0.80
2017-10-23 04:00	12	0.00	0.00	2.47	3.00			0.00	0.00	20.54	20.60			0.00	0.00
2017-10-23 04:00	13			1.95	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.69	1.70
2017-10-23 05:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.42	20.50			0.08	0.30
2017-10-23 05:00	2	0.18	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-23 05:00	5			4.02	7.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-10-23 05:00	8			1.50	3.00			0.00	0.00	20.55	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)
2017-10-23 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.42	20.60			0.30	0.70
2017-10-23 05:00	12	0.00	0.00	2.42	3.00			0.00	0.00	20.54	20.60			0.00	0.00
2017-10-23 05:00	13			1.90	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.59	1.30
2017-10-23 06:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.45	20.50			0.07	0.30
2017-10-23 06:00	2	0.17	1.50			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-23 06:00	5			4.03	5.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2017-10-23 06:00	8			1.38	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-10-23 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.44	20.60			0.29	0.70
2017-10-23 06:00	12	0.00	0.00	2.47	4.00			0.00	0.00	20.55	20.60			0.00	0.10
2017-10-23 06:00	13			1.93	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.61	1.00
2017-10-23 07:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.46	20.50			0.03	0.20
2017-10-23 07:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-10-23 07:00	5			3.90	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-10-23 07:00	8			1.28	3.00			0.00	0.00	20.50	20.60	0.00	0.10	0.00	0.00
2017-10-23 07:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.31	0.70
2017-10-23 07:00	12	0.01	0.50	2.67	4.00			0.00	0.00	20.58	20.60			0.00	0.10
2017-10-23 07:00	13			1.88	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.58	1.00
2017-10-23 08:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.46	20.50			0.01	0.10
2017-10-23 08:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-10-23 08:00	5			3.92	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-10-23 08:00	8			1.67	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-10-23 08:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.29	0.70
2017-10-23 08:00	12	0.00	0.00	2.75	3.00			0.00	0.00	20.60	20.60			0.00	0.10
2017-10-23 08:00	13			1.88	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.49	1.00
2017-10-23 09:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-10-23 09:00	2	0.32	1.60			0.00	0.10	0.00	0.00	20.55	20.60			0.00	0.00
2017-10-23 09:00	5			3.98	4.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2017-10-23 09:00	8			1.43	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-10-23 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.45	20.50			0.22	0.50
2017-10-23 09:00	12	0.00	0.00	2.90	3.00			0.00	0.00	20.62	20.70			0.00	0.00
2017-10-23 09:00	13			1.82	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.30	0.80
2017-10-23 10:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2017-10-23 10:00	2	0.32	1.20			0.00	0.00	0.00	0.00	20.65	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)
2017-10-23 10:00	5			3.95	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-10-23 10:00	8			1.55	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-10-23 10:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.19	0.50
2017-10-23 10:00	12	0.00	0.00	3.17	5.00			0.00	0.00	20.66	20.70			0.00	0.00
2017-10-23 10:00	13			1.72	4.00			0.00	0.00	20.65	20.70	0.00	0.00	0.18	0.80
2017-10-23 11:00	1	0.19	0.60			0.01	0.10	0.00	0.00	20.50	20.60			0.00	0.00
2017-10-23 11:00	2	0.84	2.30			0.00	0.00	0.00	0.00	20.57	20.70			0.01	0.10
2017-10-23 11:00	5			3.93	5.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-10-23 11:00	8			1.67	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-10-23 11:00	10			2.30	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.15	0.40
2017-10-23 11:00	12	0.00	0.00	3.60	5.00			0.00	0.00	20.64	20.70			0.00	0.00
2017-10-23 11:00	13			1.78	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.05	0.40