

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)
2017-10-23 12:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.10
2017-10-23 12:00	2	1.11	2.70					0.00	0.00	20.52	20.60			0.16	0.50
2017-10-23 12:00	5			3.88	4.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-10-23 12:00	8			2.55	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-23 12:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.77	20.90			0.13	0.50
2017-10-23 12:00	12	0.00	0.00	4.68	6.00			0.00	0.00	20.89	20.90			0.00	0.00
2017-10-23 12:00	13			2.00	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-10-23 13:00	1	0.12	0.50			0.01	0.10	0.00	0.00	20.70	20.70			0.00	0.00
2017-10-23 13:00	2	0.88	2.10					0.00	0.00	20.59	20.70			0.29	0.60
2017-10-23 13:00	5			3.83	5.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-10-23 13:00	8			4.22	7.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-10-23 13:00	10			3.65	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-10-23 13:00	12	0.01	0.20	7.35	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 13:00	13			2.78	5.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-10-23 14:00	1	0.15	0.90			0.01	0.10	0.00	0.00	20.70	20.70			0.00	0.00
2017-10-23 14:00	2	0.54	1.60			0.00	0.10	0.00	0.00	20.73	20.90			0.08	0.60
2017-10-23 14:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 14:00	8			5.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 14:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2017-10-23 14:00	12	0.01	0.20	11.37	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 14:00	13			5.20	8.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2017-10-23 15:00	1	0.06	0.40			0.00	0.10	0.00	0.00	20.79	20.90			0.00	0.00
2017-10-23 15:00	2	0.32	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 15:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 15:00	8			4.62	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 15:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2017-10-23 15:00	12	0.00	0.00	13.67	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 15:00	13			5.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 16:00	1	0.05	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-23 16:00	2	0.15	1.50			0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2017-10-23 16:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 16:00	8			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 16:00	10			3.58	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50

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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 16:00	12	0.00	0.00	6.53	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 16:00	13			2.23	3.00			0.00	0.00	20.91	21.30	0.00	0.00	0.01	0.20
2017-10-23 17:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 17:00	2	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 17:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 17:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.70
2017-10-23 17:00	12	0.00	0.00	3.93	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 17:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2017-10-23 18:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2017-10-23 18:00	2	0.19	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 18:00	5			4.00	5.00			0.00	0.00	20.55	20.90	0.00	0.00	0.00	0.00
2017-10-23 18:00	8			2.05	4.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2017-10-23 18:00	10			2.45	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.29	0.70
2017-10-23 18:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 18:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	1.00
2017-10-23 19:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-10-23 19:00	2	0.17	1.10			0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2017-10-23 19:00	5			4.05	7.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-10-23 19:00	8			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 19:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.36	0.90
2017-10-23 19:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-23 19:00	13			1.97	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.32	0.60
2017-10-23 20:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-10-23 20:00	2	0.21	1.30			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-10-23 20:00	5			3.93	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-10-23 20:00	8			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.58	20.70			0.32	0.80
2017-10-23 20:00	12	0.00	0.00	2.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 20:00	13			1.98	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.42	0.80
2017-10-23 21:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-10-23 21:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-10-23 21:00	5			3.97	5.00			0.00	0.00	20.58	20.90	0.00	0.00	0.00	0.00

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2017-10-23 21:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-23 21:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.36	0.90
2017-10-23 21:00	12	0.00	0.00	2.98	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-23 21:00	13			1.97	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.40	0.80
2017-10-23 22:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-10-23 22:00	2	0.15	1.10			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-10-23 22:00	5			4.05	6.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-10-23 22:00	8			1.50	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2017-10-23 22:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.34	0.80
2017-10-23 22:00	12	0.00	0.00	2.83	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-23 22:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.48	0.80
2017-10-23 23:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-10-23 23:00	2	0.09	1.10			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-10-23 23:00	5			4.02	5.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-10-23 23:00	8			1.70	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-23 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.34	0.80
2017-10-23 23:00	12	0.00	0.00	2.70	3.00			0.00	0.00	20.90	20.90			0.02	0.50
2017-10-23 23:00	13			2.00	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.46	0.80
2017-10-24 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-10-24 00:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-10-24 00:00	5			4.03	5.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-10-24 00:00	8			1.55	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-24 00:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.36	0.90
2017-10-24 00:00	12	0.00	0.00	2.45	4.00			0.00	0.00	20.88	20.90			0.00	0.00
2017-10-24 00:00	13			1.97	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.47	0.80
2017-10-24 01:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-10-24 01:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-10-24 01:00	5			3.93	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-10-24 01:00	8			1.58	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-24 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.36	1.00
2017-10-24 01:00	12	0.00	0.00	2.47	4.00			0.00	0.00	20.59	20.60			0.00	0.10
2017-10-24 01:00	13			1.90	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.49	1.00
2017-10-24 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00

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2017-10-24 02:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2017-10-24 02:00	5			3.97	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-10-24 02:00	8			1.40	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-24 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.42	1.00
2017-10-24 02:00	12	0.00	0.00	2.25	4.00			0.00	0.00	20.52	20.60			0.00	0.00
2017-10-24 02:00	13			1.93	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.60	1.50
2017-10-24 03:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-10-24 03:00	2	0.14	1.30			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2017-10-24 03:00	5			3.97	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-10-24 03:00	8			1.45	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-10-24 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.36	1.10
2017-10-24 03:00	12	0.00	0.00	2.15	4.00			0.00	0.00	20.51	20.60			0.00	0.00
2017-10-24 03:00	13			2.00	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.57	1.20
2017-10-24 04:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-10-24 04:00	2	0.06	0.90			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2017-10-24 04:00	5			3.93	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-10-24 04:00	8			1.32	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-10-24 04:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.46	20.60			0.36	1.10
2017-10-24 04:00	12	0.00	0.00	2.25	4.00			0.00	0.00	20.51	20.60			0.01	0.40
2017-10-24 04:00	13			2.03	4.00			0.00	0.00	20.61	20.90	0.00	0.00	0.60	1.30
2017-10-24 05:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.42	20.60			0.00	0.00
2017-10-24 05:00	2	0.16	1.20			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-10-24 05:00	5			4.02	6.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-10-24 05:00	8			1.30	3.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2017-10-24 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.35	0.80
2017-10-24 05:00	12	0.00	0.00	2.15	3.00			0.00	0.00	20.50	20.60			0.00	0.00
2017-10-24 05:00	13			2.00	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.56	1.00
2017-10-24 06:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-10-24 06:00	2	0.09	0.80			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-10-24 06:00	5			4.02	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-10-24 06:00	13			1.98	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.67	1.00
2017-10-24 07:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-10-24 07:00	2	0.18	1.30			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00

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2017-10-24 07:00	5			3.93	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2017-10-24 07:00	13			1.95	2.00			0.00	0.00	20.62	20.90	0.00	0.00	0.65	1.00
2017-10-24 08:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.41	20.90			0.00	0.00
2017-10-24 08:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-10-24 08:00	5			3.93	5.00			0.00	0.00	20.41	20.90	0.00	0.00	0.00	0.00
2017-10-24 08:00	13			1.98	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.45	1.20
2017-10-24 09:00	1	0.08	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 09:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 09:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 09:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-24 09:00	12	0.01	0.20	2.72	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 10:00	8			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 10:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-10-24 10:00	12	0.04	0.40	2.83	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 11:00	8			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 11:00	10			1.97	2.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-10-24 11:00	12	0.04	0.50	2.98	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-24 12:00	1	0.02	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 12:00	2	0.80	2.90					0.00	0.00	20.90	20.90			0.02	0.30
2017-10-24 12:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 12:00	8			1.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 12:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-10-24 12:00	12	0.01	0.30	2.53	3.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-24 12:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	1.40
2017-10-24 13:00	1	0.01	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 13:00	2	0.04	0.70					0.00	0.00	20.90	20.90			0.08	0.30
2017-10-24 13:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 13:00	8			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 13:00	10			2.02	3.00			0.00	0.00	20.78	20.90			0.04	0.30
2017-10-24 13:00	12	0.05	0.50	2.07	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-24 13:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.00
2017-10-24 14:00	1	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 14:00	2	0.02	0.70					0.00	0.00	20.90	20.90			0.12	0.50

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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)
2017-10-24 14:00	5			3.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 14:00	8			1.47	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 14:00	10			1.98	2.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-10-24 14:00	12	0.03	0.40	2.30	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-24 14:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.00
2017-10-24 15:00	1	0.01	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 15:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.01	0.10
2017-10-24 15:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 15:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 15:00	10			2.05	3.00			0.00	0.00	20.70	20.90			0.04	0.20
2017-10-24 15:00	12	0.02	0.30	2.13	4.00			0.00	0.00	20.90	20.90			0.03	0.30
2017-10-24 15:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.00
2017-10-24 16:00	1	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 16:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.01	0.10
2017-10-24 16:00	5			3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 16:00	8			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 16:00	10			1.98	3.00			0.00	0.00	20.64	20.90			0.03	0.10
2017-10-24 16:00	12	0.02	0.20	2.07	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-24 16:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	1.00
2017-10-24 17:00	1	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 17:00	2	0.03	0.80					0.00	0.00	20.90	20.90			0.00	0.10
2017-10-24 17:00	5			4.00	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 17:00	8			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 17:00	10			1.98	3.00			0.00	0.00	20.61	20.70			0.04	0.20
2017-10-24 17:00	12	0.02	0.30	1.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 17:00	13			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.80
2017-10-24 18:00	1	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 18:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 18:00	8			1.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 18:00	10			2.00	2.00			0.00	0.00	20.60	20.70			0.04	0.10
2017-10-24 18:00	12	0.02	0.40	2.15	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 18:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.80

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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)
2017-10-24 19:00	1	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 19:00	2	0.02	0.50					0.00	0.00	20.90	20.90			0.00	0.10
2017-10-24 19:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 19:00	8			1.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 19:00	10			1.98	2.00			0.00	0.00	20.60	20.70			0.05	0.20
2017-10-24 19:00	12	0.06	0.50	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-10-24 19:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	1.00
2017-10-24 20:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 20:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.10
2017-10-24 20:00	5			3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 20:00	8			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 20:00	10			2.05	4.00			0.00	0.00	20.60	20.70			0.06	0.20
2017-10-24 20:00	12	0.02	0.20	2.03	3.00			0.00	0.00	20.91	21.20			0.00	0.00
2017-10-24 20:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.00
2017-10-24 21:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 21:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 21:00	5			3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 21:00	8			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 21:00	10			2.02	3.00			0.00	0.00	20.60	20.70			0.05	0.20
2017-10-24 21:00	12	0.01	0.20	2.08	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 21:00	13			2.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.30
2017-10-24 22:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 22:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 22:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 22:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 22:00	10			2.05	4.00			0.00	0.00	20.59	20.60			0.08	0.30
2017-10-24 22:00	12	0.01	0.20	2.02	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 22:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	1.00
2017-10-24 23:00	1	0.01	0.20					0.00	0.00	20.88	20.90			0.00	0.00
2017-10-24 23:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 23:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 23:00	8			1.15	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-24 23:00	10			2.00	2.00			0.00	0.00	20.56	20.60			0.07	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)
2017-10-24 23:00	12	0.01	0.20	2.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-24 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	1.30
2017-10-25 00:00	1	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 00:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 00:00	5			3.85	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 00:00	8			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 00:00	10			2.00	2.00			0.00	0.00	20.56	20.60			0.09	0.30
2017-10-25 00:00	12	0.03	0.20	2.05	3.00			0.00	0.00	20.92	21.50			0.00	0.00
2017-10-25 00:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.30
2017-10-25 01:00	1	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 01:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 01:00	5			3.93	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 01:00	8			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 01:00	10			2.00	2.00			0.00	0.00	20.57	20.60			0.11	0.30
2017-10-25 01:00	12	0.02	0.30	2.22	4.00			0.00	0.00	20.83	21.40			0.00	0.20
2017-10-25 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.50
2017-10-25 02:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 02:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 02:00	5			3.87	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 02:00	8			1.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 02:00	10			2.00	2.00			0.00	0.00	20.53	20.60			0.11	0.30
2017-10-25 02:00	12	0.01	0.30	2.03	3.00			0.00	0.00	20.96	21.50			0.00	0.10
2017-10-25 02:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.50
2017-10-25 03:00	1	0.01	0.20					0.00	0.00	20.84	20.90			0.00	0.00
2017-10-25 03:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 03:00	8			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 03:00	10			2.00	2.00			0.00	0.00	20.50	20.60			0.12	0.30
2017-10-25 03:00	12	0.03	0.50	2.10	4.00			0.00	0.00	20.70	20.90			0.04	0.30
2017-10-25 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.98	1.50
2017-10-25 04:00	1	0.00	0.00					0.00	0.00	20.66	21.30			0.00	0.00
2017-10-25 04:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 04:00	5			3.95	5.00			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)
2017-10-25 04:00	8			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-10-25 04:00	10			2.02	3.00			0.00	0.00	20.50	20.60			0.14	0.30
2017-10-25 04:00	12	0.03	0.40	2.05	3.00			0.00	0.00	20.97	21.60			0.01	0.20
2017-10-25 04:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.98	1.50
2017-10-25 05:00	1	0.01	0.30					0.00	0.00	20.88	21.40			0.00	0.00
2017-10-25 05:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 05:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 05:00	8			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2017-10-25 05:00	10			1.98	2.00			0.00	0.00	20.45	20.60			0.16	0.40
2017-10-25 05:00	12	0.03	0.80	2.02	3.00			0.00	0.00	20.92	21.60			0.05	0.30
2017-10-25 05:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.70
2017-10-25 06:00	1	0.02	0.20					0.00	0.00	20.65	21.30			0.00	0.00
2017-10-25 06:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 06:00	5			3.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 06:00	8			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2017-10-25 06:00	10			2.02	3.00			0.00	0.00	20.46	20.60			0.15	0.40
2017-10-25 06:00	12	0.03	0.40	2.03	3.00			0.00	0.00	20.57	20.60			0.01	0.20
2017-10-25 06:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	1.50
2017-10-25 07:00	1	0.01	0.10					0.00	0.00	20.58	20.60			0.00	0.00
2017-10-25 07:00	2	0.00	0.10					0.00	0.00	20.89	20.90			0.00	0.00
2017-10-25 07:00	5			3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 07:00	8			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-10-25 07:00	10			2.07	4.00			0.00	0.00	20.45	20.90			0.12	0.30
2017-10-25 07:00	12	0.05	0.50	2.07	4.00			0.00	0.00	20.58	20.60			0.08	0.30
2017-10-25 07:00	13			2.00	3.00			0.00	0.00	20.87	20.90	0.00	0.00	0.97	1.50
2017-10-25 08:00	1	0.03	0.30					0.00	0.00	20.70	20.90			0.02	0.20
2017-10-25 08:00	2	0.27	2.00					0.00	0.00	20.62	20.70			0.00	0.10
2017-10-25 08:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 08:00	8			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2017-10-25 08:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-25 08:00	12	0.07	0.40	2.25	3.00			0.00	0.00	20.55	20.60			0.00	0.00
2017-10-25 08:00	13			2.00	2.00			0.00	0.00	20.65	20.90	0.00	0.00	0.74	1.30
2017-10-25 09:00	1	0.02	0.30					0.00	0.00	20.90	20.90			0.09	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-25 09:00	2	0.73	2.00					0.00	0.00	20.75	20.90			0.08	0.30
2017-10-25 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 09:00	8			1.52	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-10-25 09:00	10			2.02	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 09:00	12	0.05	0.40	2.48	4.00			0.00	0.00	20.63	20.70			0.00	0.10
2017-10-25 09:00	13			2.00	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.53	1.70
2017-10-25 10:00	1	0.07	0.60					0.00	0.00	20.90	20.90			0.12	0.30
2017-10-25 10:00	2	0.80	2.40					0.00	0.00	20.61	20.70			0.43	1.00
2017-10-25 10:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 10:00	8			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 10:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 10:00	12	0.32	3.80	2.40	3.00			0.00	0.00	20.87	20.90			0.00	0.00
2017-10-25 10:00	13			1.97	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.38	0.80
2017-10-25 11:00	1	0.16	0.80					0.00	0.00	20.90	20.90			0.20	0.30
2017-10-25 11:00	2	0.03	0.40					0.00	0.00	20.67	20.90			0.94	1.30
2017-10-25 11:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 11:00	8			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 11:00	10			2.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 11:00	12	0.20	0.70	2.97	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 11:00	13			2.02	3.00			0.00	0.00	20.71	20.90	0.00	0.00	0.02	0.20
2017-10-25 12:00	1	0.09	0.60					0.00	0.00	20.90	20.90			0.24	0.40
2017-10-25 12:00	2	0.08	2.00					0.00	0.00	20.90	20.90			1.15	1.50
2017-10-25 12:00	5			3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 12:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 12:00	10			2.32	4.00			0.00	0.00	20.90	21.10			0.00	0.00
2017-10-25 12:00	12	0.20	0.60	3.72	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 12:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 13:00	1	0.06	0.40					0.00	0.00	21.15	21.20			0.26	0.40
2017-10-25 13:00	2	0.04	0.70					0.00	0.00	20.90	20.90			1.48	2.00
2017-10-25 13:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 13:00	8			2.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 13:00	10			3.00	4.00			0.00	0.00	21.10	21.30			0.00	0.00
2017-10-25 13:00	12	0.17	0.60	3.95	5.00			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)
2017-10-25 13:00	13			2.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 14:00	1	0.06	0.30					0.00	0.00	21.20	21.20			0.23	0.40
2017-10-25 14:00	2	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			1.49	1.80
2017-10-25 14:00	5			4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 14:00	8			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 14:00	10			3.32	4.00					21.21	21.30			0.00	0.00
2017-10-25 14:00	12	0.23	0.70	4.07	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 14:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 15:00	1	0.04	0.40					0.00	0.00	21.20	21.20			0.21	0.30
2017-10-25 15:00	2	0.04	0.60			0.01	0.10	0.00	0.00	20.90	20.90			1.38	1.80
2017-10-25 15:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 15:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 15:00	10			3.52	4.00	0.00	0.00			21.28	21.40			0.00	0.00
2017-10-25 15:00	12	0.17	0.70	4.13	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 15:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 16:00	1	0.04	0.40					0.00	0.00	21.19	21.30			0.20	0.30
2017-10-25 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.09	1.50
2017-10-25 16:00	5			3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 16:00	8			2.60	3.00			0.00	0.00	21.05	21.30	0.00	0.00	0.00	0.00
2017-10-25 16:00	10			3.63	4.00	0.00	0.00	0.00	0.00	21.35	21.50			0.00	0.00
2017-10-25 16:00	12	0.04	0.50	4.12	6.00			0.00	0.00	20.93	21.20			0.00	0.00
2017-10-25 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 17:00	1	0.05	0.40					0.00	0.00	21.15	21.20			0.19	0.30
2017-10-25 17:00	2	0.03	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.85	1.10
2017-10-25 17:00	5			3.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 17:00	8			2.05	4.00			0.00	0.00	21.17	21.30	0.00	0.00	0.00	0.00
2017-10-25 17:00	10			3.12	4.00	0.00	0.00	0.00	0.00	21.32	21.50			0.00	0.00
2017-10-25 17:00	12	0.00	0.00	3.78	6.00			0.00	0.00	20.90	21.10			0.00	0.00
2017-10-25 17:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.60
2017-10-25 18:00	1	0.06	0.60					0.00	0.00	20.91	21.10			0.19	0.30
2017-10-25 18:00	2	0.02	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.62	1.00
2017-10-25 18:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 18:00	8			1.88	2.00			0.00	0.00	20.91	21.10	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)
2017-10-25 18:00	10			2.17	3.00	0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2017-10-25 18:00	12	0.02	0.50	3.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.80
2017-10-25 19:00	1	0.10	0.80					0.00	0.00	20.90	20.90			0.18	0.30
2017-10-25 19:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.50
2017-10-25 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 19:00	8			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-25 19:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.96	21.20			0.00	0.00
2017-10-25 19:00	12	0.24	0.70	2.87	4.00			0.00	0.00	20.90	21.10			0.00	0.00
2017-10-25 19:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.40
2017-10-25 20:00	1	0.16	0.80					0.00	0.00	20.90	20.90			0.19	0.40
2017-10-25 20:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.92	21.40			0.14	0.50
2017-10-25 20:00	5			4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 20:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-10-25 20:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 20:00	12	0.36	0.70	2.90	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 20:00	13			1.98	2.00			0.00	0.00	20.92	21.40	0.00	0.00	0.73	1.30
2017-10-25 21:00	1	0.13	0.60					0.00	0.00	20.90	20.90			0.20	0.30
2017-10-25 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2017-10-25 21:00	5			4.03	6.00			0.00	0.00	20.92	21.40			0.00	0.00
2017-10-25 21:00	8			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2017-10-25 21:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 21:00	12	0.33	1.10	2.77	4.00			0.00	0.00	20.90	20.90			0.18	0.50
2017-10-25 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	1.30
2017-10-25 22:00	1	0.12	0.60					0.00	0.00	20.90	20.90			0.22	0.40
2017-10-25 22:00	2	0.03	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-10-25 22:00	5			4.02	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 22:00	8			1.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2017-10-25 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 22:00	12	0.33	0.90	2.53	3.00			0.00	0.00	20.90	20.90			0.39	0.60
2017-10-25 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	1.30
2017-10-25 23:00	1	0.10	0.60					0.00	0.00	20.90	20.90			0.22	0.40
2017-10-25 23:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	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)
2017-10-25 23:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 23:00	8			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.40
2017-10-25 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-25 23:00	12	0.30	0.60	2.22	3.00			0.00	0.00	20.90	20.90			0.44	0.60
2017-10-25 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.30
2017-10-26 00:00	1	0.09	0.50					0.00	0.00	20.90	20.90			0.25	0.40
2017-10-26 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-26 00:00	5			4.08	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 00:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.50
2017-10-26 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 00:00	12	0.19	0.70	2.30	4.00			0.00	0.00	20.90	20.90			0.50	0.80
2017-10-26 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	1.30
2017-10-26 01:00	1	0.06	0.60					0.00	0.00	20.90	20.90			0.24	0.50
2017-10-26 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-26 01:00	5			4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 01:00	8			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.60
2017-10-26 01:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-26 01:00	12	0.14	0.50	2.20	4.00			0.00	0.00	20.90	20.90			0.45	0.60
2017-10-26 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	1.30
2017-10-26 02:00	1	0.03	0.20					0.00	0.00	20.90	20.90			0.25	0.40
2017-10-26 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 02:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 02:00	8			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.70
2017-10-26 02:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-26 02:00	12	0.17	0.60	2.28	3.00			0.00	0.00	20.90	20.90			0.46	0.70
2017-10-26 02:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.90	1.30
2017-10-26 03:00	1	0.03	0.30					0.00	0.00	20.90	20.90			0.22	0.40
2017-10-26 03:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-26 03:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 03:00	8			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	0.70
2017-10-26 03:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 03:00	12	0.09	0.50	2.25	4.00			0.00	0.00	20.81	20.90			0.46	0.70
2017-10-26 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.50

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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)
2017-10-26 04:00	1	0.03	0.30					0.00	0.00	20.90	20.90			0.22	0.40
2017-10-26 04:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 04:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 04:00	8			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	0.70
2017-10-26 04:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 04:00	12	0.04	0.50	2.05	4.00			0.00	0.00	20.60	20.70			0.53	0.70
2017-10-26 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.96	1.50
2017-10-26 05:00	1	0.03	0.50					0.00	0.00	20.90	20.90			0.20	0.40
2017-10-26 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 05:00	5			3.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 05:00	8			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.60
2017-10-26 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-26 05:00	12	0.04	0.50	2.05	3.00			0.00	0.00	20.59	20.70			0.54	0.80
2017-10-26 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.30
2017-10-26 06:00	8			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2017-10-26 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 06:00	12	0.09	0.50	2.07	3.00			0.00	0.00	20.60	20.70			0.41	0.70
2017-10-26 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	1.30
2017-10-26 07:00	8			1.19	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2017-10-26 07:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 07:00	12	0.11	0.50	2.32	3.00			0.00	0.00	20.70	20.90			0.39	0.60
2017-10-26 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	1.30
2017-10-26 08:00	8			1.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-10-26 08:00	10			2.00	2.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 08:00	12	0.18	0.60	2.88	3.00			0.00	0.00	20.90	20.90			0.21	0.40
2017-10-26 08:00	13			2.00	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.37	0.80
2017-10-26 09:00	8			1.88	3.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-10-26 09:00	10			2.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 09:00	12	0.24	0.70	2.98	4.00			0.00	0.00	20.90	20.90			0.11	0.30
2017-10-26 09:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2017-10-26 10:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-26 10:00	10			2.83	4.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.00
2017-10-26 10:00	12	0.28	1.00	3.50	5.00			0.00	0.00	20.90	20.90			0.02	0.10

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)
2017-10-26 10:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-26 11:00	1	0.30	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 11:00	2	0.30	1.60					0.00	0.00	20.90	20.90			0.19	0.60
2017-10-26 11:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-26 11:00	8			2.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-26 11:00	10			2.97	4.00	0.01	0.10	0.00	0.00	21.18	21.30			0.00	0.00
2017-10-26 11:00	12	0.38	0.70	4.42	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-26 11:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00