

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)
2017-11-02 12:00	2	0.00	0.10			0.02	0.10	0.00	0.00	20.96	21.20			0.41	0.70
2017-11-02 12:00	5			4.02	5.00			0.00	0.00	21.22	21.90			0.08	0.10
2017-11-02 12:00	8			4.32	7.00			0.00	0.00	20.97	21.30	0.00	0.00	0.02	0.10
2017-11-02 12:00	10			3.73	4.00					20.90	20.90			0.00	0.00
2017-11-02 12:00	12	0.49	1.00	6.85	9.00			0.00	0.00	21.29	21.40			0.00	0.00
2017-11-02 12:00	13			3.50	5.00			0.00	0.00	20.96	21.20	0.00	0.00	0.00	0.00
2017-11-02 13:00	2	0.02	1.20			0.03	0.10	0.00	0.00	21.18	21.20			0.47	1.00
2017-11-02 13:00	5			3.99	7.00			0.00	0.00	21.28	21.30			0.08	0.10
2017-11-02 13:00	8			6.20	10.00			0.00	0.00	21.25	21.40	0.00	0.00	0.00	0.00
2017-11-02 13:00	10			4.06	7.00					20.90	20.90			0.00	0.00
2017-11-02 13:00	12	0.67	1.50	10.06	15.00			0.00	0.00	21.37	21.40			0.00	0.00
2017-11-02 13:00	13			5.83	9.00			0.00	0.00	21.18	21.20	0.00	0.00	0.00	0.00
2017-11-02 14:00	2	0.00	0.50			0.02	0.10	0.00	0.00	21.26	21.30			0.41	0.80
2017-11-02 14:00	5			4.00	6.00			0.00	0.00	21.21	21.30			0.05	0.10
2017-11-02 14:00	8			5.97	10.00			0.00	0.00	21.25	21.40	0.00	0.00	0.00	0.00
2017-11-02 14:00	10			4.51	8.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-11-02 14:00	12	0.43	1.50	12.84	19.00			0.00	0.00	21.41	21.50			0.00	0.00
2017-11-02 14:00	13			6.03	9.00			0.00	0.00	21.26	21.30	0.00	0.00	0.00	0.00
2017-11-02 15:00	2	0.05	5.00			0.02	0.10	0.00	0.00	21.25	21.40			0.38	0.80
2017-11-02 15:00	5			3.96	6.00			0.00	0.00	21.22	21.30			0.06	0.10
2017-11-02 15:00	8			4.99	10.00			0.00	0.00	21.32	21.40	0.00	0.00	0.00	0.00
2017-11-02 15:00	10			4.47	9.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-11-02 15:00	12	0.20	1.10	11.12	17.00			0.00	0.00	21.41	21.50			0.00	0.00
2017-11-02 15:00	13			4.02	6.00			0.00	0.00	21.25	21.40	0.00	0.00	0.00	0.00
2017-11-02 16:00	2	0.01	0.80			0.00	0.10	0.00	0.00	21.28	21.40			0.34	0.70
2017-11-02 16:00	5			3.98	35.00			0.00	0.00	20.96	21.30	0.00	0.00	0.01	0.10
2017-11-02 16:00	8			3.91	7.00			0.00	0.00	21.33	21.40	0.00	0.00	0.00	0.00
2017-11-02 16:00	10			4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.60
2017-11-02 16:00	12	0.26	1.00	7.95	12.00			0.00	0.00	21.37	21.50			0.00	0.00
2017-11-02 16:00	13			2.97	5.00			0.00	0.00	21.28	21.40	0.00	0.00	0.00	0.00
2017-11-02 17:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 17:00	2	0.01	1.00			0.00	0.00	0.00	0.00	21.26	21.30			0.22	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)
2017-11-02 17:00	5			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-02 17:00	8			2.93	5.00			0.00	0.00	21.34	21.40	0.00	0.00	0.00	0.00
2017-11-02 17:00	10			3.90	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 17:00	12	0.07	0.80	5.75	8.00			0.00	0.00	21.37	21.50			0.00	0.00
2017-11-02 17:00	13			2.18	5.00			0.00	0.00	21.26	21.30	0.00	0.00	0.00	0.10
2017-11-02 18:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 18:00	2	0.00	0.50			0.00	0.00	0.00	0.00	21.23	21.50			0.03	0.30
2017-11-02 18:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-02 18:00	8			2.15	4.00			0.00	0.00	21.30	21.40	0.00	0.00	0.06	0.20
2017-11-02 18:00	10			3.31	5.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.10
2017-11-02 18:00	12	0.13	0.90	4.39	8.00			0.00	0.00	21.28	21.40			0.00	0.00
2017-11-02 18:00	13			2.01	3.00			0.00	0.00	21.23	21.50	0.00	0.00	0.01	0.30
2017-11-02 19:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 19:00	2	0.00	0.50			0.00	0.00	0.00	0.00	21.23	21.60			0.00	0.10
2017-11-02 19:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-02 19:00	8			2.04	4.00			0.00	0.00	21.24	21.30	0.00	0.00	0.27	0.40
2017-11-02 19:00	10			3.15	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.10
2017-11-02 19:00	12	0.19	1.00	3.95	6.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-11-02 19:00	13			2.00	3.00			0.00	0.00	21.23	21.60	0.00	0.00	0.12	0.80
2017-11-02 20:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 20:00	2	0.00	0.50			0.00	0.00	0.00	0.00	21.17	21.30			0.00	0.00
2017-11-02 20:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-02 20:00	8			1.97	5.00			0.00	0.00	21.17	21.30	0.00	0.00	0.43	0.50
2017-11-02 20:00	10			2.98	4.00	0.00	0.10	0.00	0.00	20.56	20.70			0.00	0.10
2017-11-02 20:00	12	0.21	1.10	3.34	6.00			0.00	0.00	21.21	21.30			0.01	0.20
2017-11-02 20:00	13			2.03	3.00			0.00	0.00	21.17	21.30	0.00	0.00	0.24	0.60
2017-11-02 21:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 21:00	2	0.00	0.20			0.00	0.00	0.00	0.00	21.09	21.20			0.00	0.00
2017-11-02 21:00	5			4.05	7.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2017-11-02 21:00	8			1.88	4.00			0.00	0.00	21.17	21.20	0.00	0.00	0.50	0.50
2017-11-02 21:00	10			2.72	4.00	0.00	0.10	0.00	0.00	20.52	20.70			0.02	0.20
2017-11-02 21:00	12	0.20	1.20	2.99	5.00			0.00	0.00	21.25	22.30			0.03	0.20

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2017-11-02 21:00	13			2.02	4.00			0.00	0.00	21.09	21.20	0.00	0.00	0.34	0.60
2017-11-02 22:00	1	0.00	0.00					0.00	0.00	20.76	20.90			0.00	0.00
2017-11-02 22:00	2	0.00	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 22:00	5			4.06	7.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-11-02 22:00	8			1.94	3.00			0.00	0.00	21.14	21.20	0.00	0.00	0.50	0.50
2017-11-02 22:00	10			2.03	4.00	0.00	0.10	0.00	0.00	20.49	20.60			0.02	0.30
2017-11-02 22:00	12	0.19	1.10	3.03	5.00			0.00	0.00	21.17	21.20			0.05	0.30
2017-11-02 22:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.60
2017-11-02 23:00	1	0.00	0.00					0.00	0.00	20.59	20.70			0.00	0.00
2017-11-02 23:00	2	0.00	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-02 23:00	5			3.98	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-11-02 23:00	8			1.85	3.00			0.00	0.00	21.01	21.20	0.00	0.00	0.47	0.50
2017-11-02 23:00	10			2.00	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.01	0.20
2017-11-02 23:00	12	0.19	1.00	2.96	5.00			0.00	0.00	21.10	21.20			0.09	0.30
2017-11-02 23:00	13			2.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.80
2017-11-03 00:00	1	0.00	0.00					0.00	0.00	20.59	20.60			0.00	0.00
2017-11-03 00:00	2	0.00	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 00:00	5			4.04	7.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-03 00:00	8			1.81	3.00			0.00	0.00	20.93	21.40	0.00	0.00	0.25	0.40
2017-11-03 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.02	0.20
2017-11-03 00:00	12	0.17	1.00	3.03	6.00			0.00	0.00	21.02	21.40			0.13	0.30
2017-11-03 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.80
2017-11-03 01:00	1	0.00	0.00					0.00	0.00	20.52	20.60			0.00	0.00
2017-11-03 01:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 01:00	5			4.01	7.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-11-03 01:00	8			1.64	3.00			0.00	0.00	21.16	21.50	0.00	0.00	0.25	0.40
2017-11-03 01:00	10			1.99	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.03	0.30
2017-11-03 01:00	12	0.17	0.90	2.70	4.00			0.00	0.00	20.91	21.30			0.15	0.30
2017-11-03 01:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.30
2017-11-03 02:00	1	0.00	0.00					0.00	0.00	20.50	20.50			0.00	0.00
2017-11-03 02:00	2	0.01	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 02:00	5			4.00	7.00			0.00	0.00	20.45	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)
2017-11-03 02:00	8			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2017-11-03 02:00	10			2.01	3.00	0.00	0.00	0.00	0.00	20.41	20.50			0.04	0.30
2017-11-03 02:00	12	0.10	0.70	2.73	3.00			0.00	0.00	20.90	20.90			0.21	0.40
2017-11-03 02:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.30
2017-11-03 03:00	1	0.00	0.00					0.00	0.00	20.45	20.60			0.00	0.00
2017-11-03 03:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 03:00	5			4.04	7.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-11-03 03:00	8			1.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.60
2017-11-03 03:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.41	20.50			0.04	0.30
2017-11-03 03:00	12	0.11	0.80	2.79	4.00			0.00	0.00	20.90	20.90			0.24	0.50
2017-11-03 03:00	13			2.01	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.10
2017-11-03 04:00	1	0.00	0.00					0.00	0.00	20.49	20.50			0.00	0.00
2017-11-03 04:00	2	0.00	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 04:00	5			4.01	6.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2017-11-03 04:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.70
2017-11-03 04:00	10			2.00	4.00	0.00	0.00	0.00	0.00	20.40	20.50			0.04	0.30
2017-11-03 04:00	12	0.14	1.00	2.83	4.00			0.00	0.00	20.90	20.90			0.27	0.50
2017-11-03 04:00	13			2.01	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.10
2017-11-03 05:00	1	0.00	0.00					0.00	0.00	20.43	20.50			0.00	0.00
2017-11-03 05:00	2	0.01	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 05:00	5			4.06	7.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-03 05:00	8			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	0.70
2017-11-03 05:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.39	20.50			0.05	0.30
2017-11-03 05:00	12	0.25	0.90	2.80	4.00			0.00	0.00	20.90	20.90			0.23	0.50
2017-11-03 05:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.10
2017-11-03 06:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 06:00	2	0.00	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 06:00	5			3.99	6.00			0.00	0.00	20.46	20.90	0.00	0.00	0.00	0.00
2017-11-03 06:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	0.80
2017-11-03 06:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.32	20.40			0.07	0.30
2017-11-03 06:00	12	0.19	0.80	2.81	3.00			0.00	0.00	20.90	20.90			0.26	0.50
2017-11-03 06:00	13			2.01	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.30

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2017-11-03 07:00	1	0.00	0.00					0.00	0.00	20.46	20.90			0.00	0.00
2017-11-03 07:00	2	0.00	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 07:00	5			4.01	7.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-03 07:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	0.80
2017-11-03 07:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.32	20.40			0.07	0.40
2017-11-03 07:00	12	0.22	1.00	2.65	4.00			0.00	0.00	20.90	20.90			0.26	0.50
2017-11-03 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.10
2017-11-03 08:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 08:00	2	0.00	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 08:00	5			4.03	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-03 08:00	8			1.94	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.00
2017-11-03 08:00	10			1.99	2.00	0.00	0.10	0.00	0.00	20.32	20.40			0.05	0.30
2017-11-03 08:00	12	0.33	8.70	2.54	4.00			0.00	0.00	20.90	20.90			0.20	0.60
2017-11-03 08:00	13			2.01	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.00
2017-11-03 09:00	2	0.00	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 09:00	5			4.05	7.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-11-03 09:00	8			1.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.60
2017-11-03 09:00	10			2.01	4.00	0.00	0.10	0.00	0.00	20.37	20.50			0.03	0.30
2017-11-03 09:00	12	0.30	1.10	2.63	4.00			0.00	0.00	20.90	20.90			0.18	0.40
2017-11-03 09:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	3.60
2017-11-03 10:00	1	0.02	0.10					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 10:00	5			4.05	6.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-11-03 10:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2017-11-03 10:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.36	20.40			0.02	0.20
2017-11-03 10:00	12	0.48	3.30	2.76	4.00			0.00	0.00	20.90	20.90			0.08	0.20
2017-11-03 10:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.60
2017-11-03 11:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 11:00	5			4.15	6.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2017-11-03 11:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-03 11:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.69	20.90			0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-03 11:00	12	0.57	1.20	2.97	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-03 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2017-11-03 12:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 12:00	5			4.03	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-03 12:00	8			2.00	4.00			0.00	0.00	21.01	21.30	0.00	0.00	0.00	0.00
2017-11-03 12:00	10			2.53	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 12:00	12	0.68	1.40	3.58	5.00			0.00	0.00	20.97	21.20			0.00	0.00
2017-11-03 12:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-03 13:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 13:00	5			4.02	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-11-03 13:00	8			2.05	4.00			0.00	0.00	21.26	21.30	0.00	0.00	0.00	0.00
2017-11-03 13:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 13:00	12	0.67	1.20	4.27	6.00			0.00	0.00	21.26	21.40			0.00	0.00
2017-11-03 13:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-03 14:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 14:00	5			3.98	6.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-11-03 14:00	8			2.20	4.00			0.00	0.00	21.26	21.30	0.00	0.00	0.00	0.00
2017-11-03 14:00	10			3.60	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 14:00	12	0.68	1.20	5.30	6.00			0.00	0.00	21.30	21.40			0.00	0.00
2017-11-03 14:00	13			2.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-03 15:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.11	21.30			0.00	0.00
2017-11-03 15:00	5			4.03	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-11-03 15:00	8			2.17	3.00			0.00	0.00	21.30	21.40	0.00	0.00	0.00	0.00
2017-11-03 15:00	10			3.30	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 15:00	12	0.52	1.10	5.63	8.00			0.00	0.00	21.32	21.40			0.00	0.00
2017-11-03 15:00	13			2.93	5.00			0.00	0.00	21.15	21.30	0.00	0.00	0.00	0.00
2017-11-03 16:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.32	21.50			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)
2017-11-03 16:00	5			4.00	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-11-03 16:00	8			1.98	3.00			0.00	0.00	21.30	21.40	0.00	0.00	0.00	0.00
2017-11-03 16:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 16:00	12	0.22	0.80	4.30	7.00			0.00	0.00	21.32	21.40			0.00	0.00
2017-11-03 16:00	13			2.07	3.00			0.00	0.00	21.33	21.50	0.00	0.00	0.00	0.10
2017-11-03 17:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 17:00	2	0.00	0.20			0.00	0.00	0.00	0.00	21.25	21.40			0.00	0.00
2017-11-03 17:00	5			3.98	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-11-03 17:00	8			1.77	3.00			0.00	0.00	21.25	21.40	0.00	0.00	0.00	0.00
2017-11-03 17:00	10			2.35	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-03 17:00	12	0.09	0.60	3.12	4.00			0.00	0.00	21.28	21.50			0.03	0.20
2017-11-03 17:00	13			2.03	4.00			0.00	0.00	21.23	21.30	0.00	0.00	0.21	0.50
2017-11-03 18:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.00	21.20			0.00	0.00
2017-11-03 18:00	5			3.98	5.00			0.00	0.00	20.53	20.90	0.00	0.00	0.00	0.00
2017-11-03 18:00	8			1.95	3.00			0.00	0.00	20.95	21.20	0.00	0.00	0.00	0.00
2017-11-03 18:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-03 18:00	12	0.12	0.50	3.00	4.00			0.00	0.00	21.14	21.20			0.21	0.40
2017-11-03 18:00	13			2.00	2.00			0.00	0.00	20.97	21.20	0.00	0.00	0.39	0.80
2017-11-03 19:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 19:00	5			4.00	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-11-03 19:00	8			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-11-03 19:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-03 19:00	12	0.21	0.90	2.78	3.00			0.00	0.00	20.93	21.20			0.24	0.40
2017-11-03 19:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.10
2017-11-03 20:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 20:00	5			3.97	6.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-11-03 20:00	8			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-11-03 20:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-03 20:00	12	0.42	0.90	2.58	3.00			0.00	0.00	20.90	20.90			0.20	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)
2017-11-03 20:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.00
2017-11-03 21:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 21:00	5			3.98	5.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2017-11-03 21:00	8			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-11-03 21:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-03 21:00	12	0.40	1.10	2.87	3.00			0.00	0.00	20.90	20.90			0.06	0.20
2017-11-03 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.80
2017-11-03 22:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-03 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 22:00	5			3.98	5.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-11-03 22:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-11-03 22:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-03 22:00	12	0.29	0.80	2.38	4.00			0.00	0.00	20.90	20.90			0.09	0.20
2017-11-03 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.80
2017-11-03 23:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-03 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-03 23:00	5			4.00	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-11-03 23:00	8			1.72	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-11-03 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-11-03 23:00	12	0.35	1.10	2.60	4.00			0.00	0.00	20.90	20.90			0.08	0.20
2017-11-03 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.60
2017-11-04 00:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 00:00	5			4.00	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-11-04 00:00	8			1.77	3.00			0.00	0.00	21.09	22.00	0.00	0.00		
2017-11-04 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-04 00:00	12	0.32	0.90	2.85	3.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-11-04 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.60
2017-11-04 01:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-04 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 01:00	5			4.00	5.00			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)
2017-11-04 01:00	8			1.65	3.00			0.00	0.00	21.10	21.10	0.00	0.00		
2017-11-04 01:00	10			2.12	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-04 01:00	12	0.30	0.90	2.85	4.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-11-04 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.50
2017-11-04 02:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-04 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 02:00	5			3.98	6.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-11-04 02:00	8			1.77	2.00			0.00	0.00	21.11	21.20	0.00	0.00		
2017-11-04 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-04 02:00	12	0.30	0.70	2.85	4.00			0.00	0.00	20.90	20.90			0.06	0.20
2017-11-04 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.60
2017-11-04 03:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 03:00	5			3.90	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-11-04 03:00	8			1.57	3.00			0.00	0.00	21.11	21.20	0.00	0.00		
2017-11-04 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-04 03:00	12	0.27	0.70	2.87	4.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-11-04 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.60
2017-11-04 04:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-04 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 04:00	5			3.98	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-11-04 04:00	8			1.75	2.00			0.00	0.00	21.11	21.20	0.00	0.00		
2017-11-04 04:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-04 04:00	12	0.29	0.90	3.00	4.00			0.00	0.00	20.90	20.90			0.07	0.20
2017-11-04 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.50
2017-11-04 05:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 05:00	5			3.98	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-11-04 05:00	8			1.82	2.00			0.00	0.00	21.10	21.20	0.00	0.00		
2017-11-04 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-04 05:00	12	0.26	0.80	2.92	3.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-11-04 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.50

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)
2017-11-04 06:00	1	0.00	0.00					0.00	0.00	20.40	20.40			0.00	0.00
2017-11-04 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 06:00	5			3.92	5.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-11-04 06:00	8			1.63	3.00			0.00	0.00	21.12	21.20	0.00	0.00		
2017-11-04 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-04 06:00	12	0.28	0.60	2.92	3.00			0.00	0.00	20.90	20.90			0.06	0.20
2017-11-04 06:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2017-11-04 07:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 07:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 07:00	5			3.92	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-11-04 07:00	8			1.64	3.00			0.00	0.00	20.94	21.20	0.00	0.00	0.00	0.00
2017-11-04 07:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-04 07:00	12	0.28	0.70	2.95	3.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-11-04 07:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2017-11-04 08:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 08:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 08:00	5			3.95	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-11-04 08:00	8			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 08:00	12	0.25	0.80	3.03	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 08:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.50
2017-11-04 09:00	1	0.00	0.00					0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 09:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 09:00	5			3.97	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-11-04 09:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 09:00	10			2.23	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 09:00	12	0.41	1.10	2.98	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.50
2017-11-04 10:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 10:00	5			4.05	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-11-04 10:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 10:00	10			2.63	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-04 10:00	12	0.54	1.10	3.57	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 10:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-11-04 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 11:00	5			4.00	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-11-04 11:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 11:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 11:00	12	0.45	1.00	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-11-04 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 12:00	5			3.98	5.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2017-11-04 12:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 12:00	10			2.40	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 12:00	12	0.50	1.20	3.83	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 12:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2017-11-04 13:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.41	20.50			0.00	0.00
2017-11-04 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 13:00	5			4.03	5.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-11-04 13:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 13:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 13:00	12	0.42	1.00	4.18	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 13:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-04 14:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.42	20.50			0.00	0.00
2017-11-04 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 14:00	5			3.98	5.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2017-11-04 14:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 14:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 14:00	12	0.41	0.90	4.22	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 14:00	13			2.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-04 15:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.44	20.50			0.00	0.00
2017-11-04 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 15:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 15:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-04 15:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 15:00	12	0.41	0.90	4.17	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-11-04 16:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.44	20.50			0.00	0.00
2017-11-04 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-04 16:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 16:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 16:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 16:00	12	0.41	1.10	4.18	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 17:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.43	20.50			0.00	0.00
2017-11-04 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 17:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 17:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 17:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 17:00	12	0.35	0.80	4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2017-11-04 18:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.43	20.50			0.00	0.00
2017-11-04 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 18:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 18:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 18:00	10			2.50	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 18:00	12	0.37	1.00	3.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 18:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-04 20:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.40	20.50			0.00	0.00
2017-11-04 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 20:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 20:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 20:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 20:00	12	0.38	0.90	3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-11-04 21:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.41	20.50			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)
2017-11-04 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 21:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 21:00	8			1.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-11-04 21:00	10			2.35	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 21:00	12	0.25	0.80	3.97	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-04 21:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-11-04 22:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.42	20.50			0.00	0.00
2017-11-04 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 22:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 22:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2017-11-04 22:00	10			2.40	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 22:00	12	0.39	1.00	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 22:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-11-04 23:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.42	20.50			0.00	0.00
2017-11-04 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 23:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-04 23:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2017-11-04 23:00	10			2.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 23:00	12	0.48	1.00	3.82	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-04 23:00	13			1.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-11-05 00:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.43	20.50			0.00	0.00
2017-11-05 00:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 00:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 00:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2017-11-05 00:00	10			2.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-05 00:00	12	0.42	1.00	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2017-11-05 01:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.45	20.60			0.00	0.00
2017-11-05 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 01:00	5			4.01	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 01:00	8			1.99	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2017-11-05 01:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-05 01:00	12	0.37	0.90	3.90	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 01:00	13			2.01	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2017-11-05 02:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.51	20.60			0.00	0.00
2017-11-05 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 02:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 02:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.40
2017-11-05 02:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 02:00	12	0.29	0.70	3.80	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-11-05 03:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.52	20.60			0.00	0.00
2017-11-05 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-05 03:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 03:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2017-11-05 03:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 03:00	12	0.32	0.80	3.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-11-05 04:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.55	20.60			0.00	0.00
2017-11-05 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 04:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 04:00	8			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2017-11-05 04:00	10			2.45	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 04:00	12	0.28	0.80	3.90	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-11-05 05:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.53	20.60			0.00	0.00
2017-11-05 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-05 05:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 05:00	8			1.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.40
2017-11-05 05:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 05:00	12	0.35	0.80	4.02	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-05 06:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.52	20.60			0.00	0.00
2017-11-05 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-05 06:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 06:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2017-11-05 06:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 06:00	12	0.27	0.90	4.02	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-05 07:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.53	20.60			0.00	0.00
2017-11-05 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-11-05 07:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 07:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2017-11-05 07:00	10			2.28	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 07:00	12	0.28	0.70	4.13	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 08:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.53	20.90			0.00	0.00
2017-11-05 08:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-11-05 08:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 08:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-11-05 08:00	10			2.88	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 08:00	12	0.33	0.90	5.10	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 08:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-11-05 09:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.50	20.50			0.00	0.00
2017-11-05 09:00	2	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.23	0.50
2017-11-05 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 09:00	8			2.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2017-11-05 09:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 09:00	12	0.34	0.90	5.22	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 10:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.48	20.50			0.00	0.00
2017-11-05 10:00	2	0.01	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.36	0.60
2017-11-05 10:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 10:00	8			2.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 10:00	10			3.80	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 10:00	12	0.50	1.30	7.60	9.00			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)
2017-11-05 10:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 11:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.46	20.50			0.00	0.00
2017-11-05 11:00	2	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.30	0.60
2017-11-05 11:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 11:00	8			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 11:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 11:00	12	0.57	1.00	8.20	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 11:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 12:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.48	20.50			0.00	0.00
2017-11-05 12:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.32	0.60
2017-11-05 12:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 12:00	8			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 12:00	10			3.60	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 12:00	12	0.55	1.20	8.48	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 12:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 13:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.50	20.60			0.00	0.00
2017-11-05 13:00	2	0.01	0.40			0.02	0.10	0.00	0.00	20.90	20.90			0.42	0.70
2017-11-05 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 13:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 13:00	10			3.82	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 13:00	12	0.49	1.30	10.40	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 13:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 14:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.59	20.60			0.00	0.00
2017-11-05 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50
2017-11-05 14:00	5			7.40	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 14:00	8			6.35	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 14:00	10			7.38	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 14:00	12	0.10	0.80	13.65	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 14:00	13			4.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-05 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-11-05 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-05 15:00	5			6.25	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 15:00	8			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 15:00	10			4.70	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-05 15:00	12	0.20	0.70	7.47	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 15:00	13			3.73	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.80
2017-11-05 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2017-11-05 16:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 16:00	5			4.63	6.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-11-05 16:00	8			2.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 16:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-05 16:00	12	0.11	0.80	4.87	8.00			0.00	0.00	20.91	21.20			0.00	0.00
2017-11-05 16:00	13			2.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.50
2017-11-05 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-11-05 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 17:00	5			4.00	6.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-11-05 17:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 17:00	10			2.77	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-11-05 17:00	12	0.14	0.80	4.02	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-05 17:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.50
2017-11-05 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-11-05 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 18:00	5			4.03	5.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-11-05 18:00	8			1.97	3.00			0.00	0.00	20.95	21.70	0.00	0.00	0.00	0.00
2017-11-05 18:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-11-05 18:00	12	0.17	0.60	3.83	5.00			0.00	0.00	20.90	20.90			0.04	0.20
2017-11-05 18:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.10
2017-11-05 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-11-05 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 19:00	5			4.03	6.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-11-05 19:00	8			2.02	4.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-11-05 19:00	10			2.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	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)
2017-11-05 19:00	12	0.32	1.00	3.82	4.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-11-05 19:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	1.00
2017-11-05 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-11-05 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 20:00	5			3.98	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-05 20:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 20:00	10			2.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-05 20:00	12	0.31	1.10	3.68	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.80
2017-11-05 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-11-05 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 21:00	5			4.00	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-05 21:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 21:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-05 21:00	12	0.31	0.80	3.08	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-11-05 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.80
2017-11-05 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2017-11-05 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 22:00	5			3.90	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-11-05 22:00	8			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 22:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2017-11-05 22:00	12	0.28	0.80	3.07	4.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-11-05 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.00
2017-11-05 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-11-05 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-05 23:00	5			3.90	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-11-05 23:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-05 23:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2017-11-05 23:00	12	0.29	1.10	3.18	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-05 23:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.80
2017-11-06 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-06 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 00:00	5			4.00	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-11-06 00:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-06 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-06 00:00	12	0.19	0.80	3.03	4.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-11-06 00:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	1.30
2017-11-06 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-11-06 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 01:00	5			4.03	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-11-06 01:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-06 01:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-11-06 01:00	12	0.21	0.60	3.03	4.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-11-06 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	1.00
2017-11-06 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.70			0.00	0.00
2017-11-06 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 02:00	5			3.97	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-11-06 02:00	8			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-06 02:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-11-06 02:00	12	0.24	0.70	3.00	3.00			0.00	0.00	20.71	20.90			0.10	0.30
2017-11-06 02:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.80
2017-11-06 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.70	20.70			0.00	0.00
2017-11-06 03:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 03:00	5			4.07	6.00			0.00	0.00	20.33	20.90	0.00	0.00	0.00	0.00
2017-11-06 03:00	8			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-06 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.74	20.90			0.07	0.30
2017-11-06 03:00	12	0.21	0.80	2.95	4.00			0.00	0.00	20.61	20.70			0.16	0.40
2017-11-06 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.00
2017-11-06 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-11-06 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 04:00	5			4.03	6.00			0.00	0.00	20.33	20.60	0.00	0.00	0.00	0.00
2017-11-06 04:00	8			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-06 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.84	20.90			0.07	0.20
2017-11-06 04:00	12	0.11	0.60	2.87	4.00			0.00	0.00	20.58	20.70			0.23	0.60
2017-11-06 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	1.00
2017-11-06 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 05:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 05:00	5			3.93	5.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2017-11-06 05:00	8			1.58	3.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-11-06 05:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.82	20.90			0.09	0.30
2017-11-06 05:00	12	0.13	0.60	2.90	4.00			0.00	0.00	20.58	20.60			0.22	0.50
2017-11-06 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.00
2017-11-06 06:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 06:00	2	0.01	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 06:00	5			3.98	6.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.00
2017-11-06 06:00	8			1.32	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-11-06 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.11	0.40
2017-11-06 06:00	12	0.20	1.00	2.58	3.00			0.00	0.00	20.51	20.60			0.16	0.40
2017-11-06 06:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	1.00
2017-11-06 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 07:00	5			4.00	5.00			0.00	0.00	20.26	20.30	0.00	0.00	0.00	0.00
2017-11-06 07:00	8			1.43	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-06 07:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.11	0.30
2017-11-06 07:00	12	0.24	0.80	2.72	3.00			0.00	0.00	20.50	20.50			0.20	0.50
2017-11-06 07:00	13			1.97	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.70	1.00
2017-11-06 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2017-11-06 08:00	5			3.95	4.00			0.00	0.00	20.25	20.30	0.00	0.00	0.00	0.00
2017-11-06 08:00	8			1.27	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-11-06 08:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.10	0.30
2017-11-06 08:00	12	0.37	7.50	2.68	4.00			0.00	0.00	20.49	20.50			0.19	0.50
2017-11-06 08:00	13			1.92	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.61	1.00

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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)
2017-11-06 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-11-06 09:00	5			3.95	5.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2017-11-06 09:00	8			1.50	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-06 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.56	20.60			0.09	0.20
2017-11-06 09:00	12	0.35	0.80	2.55	4.00			0.00	0.00	20.54	20.60			0.10	0.50
2017-11-06 09:00	13			2.02	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.52	0.80
2017-11-06 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-11-06 10:00	5			4.05	6.00			0.00	0.00	20.23	20.30	0.00	0.00	0.00	0.00
2017-11-06 10:00	8			1.20	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-11-06 10:00	10			2.00	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.08	0.30
2017-11-06 10:00	12	0.29	0.80	2.58	4.00			0.00	0.00	20.52	20.60			0.07	0.40
2017-11-06 10:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.43	1.00
2017-11-06 11:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-06 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2017-11-06 11:00	5			3.98	4.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.00
2017-11-06 11:00	8			1.32	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-11-06 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.78	20.90			0.02	0.20
2017-11-06 11:00	12	0.37	0.90	3.00	4.00			0.00	0.00	20.55	20.60			0.01	0.20
2017-11-06 11:00	13			2.00	2.00			0.00	0.00	20.66	20.90	0.00	0.00	0.23	0.80