

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)
2017-09-07 12:00	1	0.49	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 12:00	2	0.15	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 12:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 12:00	8			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 12:00	10			3.82	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 12:00	12	0.06	0.40	7.27	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 12:00	13			2.35	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 13:00	1	0.35	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 13:00	2	0.15	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 13:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 13:00	8			3.20	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 13:00	10			3.77	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 13:00	12	0.08	0.40	7.17	8.00			0.00	0.00	20.91	21.20			0.00	0.00
2017-09-07 13:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 14:00	1	0.39	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 14:00	2	0.14	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 14:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 14:00	8			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 14:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 14:00	12	0.05	0.40	7.82	10.00			0.00	0.00	20.91	21.30			0.00	0.00
2017-09-07 14:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 15:00	1	0.36	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-07 15:00	2	0.24	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 15:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 15:00	8			4.57	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 15:00	10			3.95	5.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 15:00	12	0.19	0.90	7.85	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 15:00	13			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 16:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 16:00	2	0.13	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-07 16:00	8			6.28	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 16:00	10			4.13	6.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 16:00	12	0.06	0.50	10.27	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 16:00	13			5.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 17:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-07 17:00	2	0.16	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 17:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 17:00	8			4.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 17:00	10			3.98	5.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 17:00	12	0.02	0.30	7.20	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 17:00	13			3.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 18:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2017-09-07 18:00	2	0.12	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 18:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 18:00	8			4.65	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 18:00	10			4.05	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 18:00	12	0.04	0.50	7.43	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 18:00	13			3.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 19:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-07 19:00	2	0.06	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 19:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 19:00	8			3.57	5.00			0.00	0.00	20.93	21.50	0.00	0.00	0.00	0.00
2017-09-07 19:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 19:00	12	0.02	0.30	5.32	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 19:00	13			2.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 20:00	1	0.17	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 20:00	2	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 20:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 20:00	8			2.22	3.00			0.00	0.00	20.90	21.10	0.00	0.00	0.00	0.00
2017-09-07 20:00	10			3.27	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 20:00	12	0.01	0.10	4.17	6.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-09-07 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 21:00	1	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 21:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2017-09-07 21:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 21:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 21:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 21:00	12	0.15	0.70	3.63	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 21:00	13			1.98	3.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-09-07 22:00	1	0.41	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-09-07 22:00	2	0.10	0.90			0.00	0.10	0.00	0.00	20.91	21.20			0.00	0.00
2017-09-07 22:00	5			4.12	6.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-09-07 22:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 22:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-07 22:00	12	0.15	0.70	3.15	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 22:00	13			1.98	2.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-09-07 23:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2017-09-07 23:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 23:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 23:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-07 23:00	10			2.70	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-07 23:00	12	0.07	0.70	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-07 23:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 00:00	1	0.53	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2017-09-08 00:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 00:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 00:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 00:00	10			2.42	3.00	0.00	0.00	0.00	0.00	20.88	20.90			0.03	0.20
2017-09-08 00:00	12	0.06	0.60	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 01:00	1	0.48	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2017-09-08 01:00	2	0.04	0.60			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)
2017-09-08 01:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 01:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 01:00	10			2.48	3.00	0.00	0.00	0.00	0.00	20.66	20.90			0.03	0.20
2017-09-08 01:00	12	0.13	0.60	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 02:00	1	0.43	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-09-08 02:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 02:00	5			4.07	5.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-09-08 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 02:00	10			2.37	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.04	0.20
2017-09-08 02:00	12	0.12	0.70	2.98	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 03:00	1	0.34	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2017-09-08 03:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 03:00	5			4.08	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-09-08 03:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 03:00	10			2.37	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.04	0.30
2017-09-08 03:00	12	0.06	0.40	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 04:00	1	0.39	1.10			0.00	0.00			20.90	20.90			0.24	0.40
2017-09-08 04:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 04:00	5			4.28	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-09-08 04:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 04:00	10			2.23	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.05	0.20
2017-09-08 04:00	12	0.04	0.50	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 04:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 05:00	1	0.26	0.80			0.00	0.00			20.90	20.90			0.26	0.40
2017-09-08 05:00	2	0.08	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 05:00	5			4.12	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-09-08 05:00	8			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 05:00	10			2.48	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.04	0.30

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2017-09-08 05:00	12	0.13	0.70	2.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 06:00	1	0.20	0.90			0.00	0.00			20.90	20.90			0.25	0.40
2017-09-08 06:00	2	0.15	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 06:00	5			4.05	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-09-08 06:00	8			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 06:00	10			2.38	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.05	0.20
2017-09-08 06:00	12	0.24	0.70	2.85	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 07:00	1	0.41	1.00			0.00	0.00			20.90	20.90			0.36	0.50
2017-09-08 07:00	2	0.21	1.30			0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-09-08 07:00	5			4.08	5.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-09-08 07:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-09-08 07:00	10			2.52	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.05	0.30
2017-09-08 07:00	12	0.34	0.80	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 07:00	13			2.00	2.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-09-08 08:00	1	0.62	1.30			0.00	0.00			20.90	20.90			0.32	0.40
2017-09-08 08:00	2	0.27	1.30			0.00	0.10	0.00	0.00	20.80	20.90			0.01	0.10
2017-09-08 08:00	5			4.27	7.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-09-08 08:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-09-08 08:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.56	20.70			0.02	0.20
2017-09-08 08:00	12	0.32	0.80	3.00	4.00			0.00	0.00	20.78	20.90			0.00	0.00
2017-09-08 08:00	13			2.03	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-09-08 09:00	1	0.46	1.30			0.00	0.00			20.90	20.90			0.20	0.30
2017-09-08 09:00	2	0.22	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.10	0.20
2017-09-08 09:00	5			4.07	6.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2017-09-08 09:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 09:00	10			2.95	4.00	0.00	0.10	0.00	0.00	20.57	20.70			0.00	0.10
2017-09-08 09:00	12	0.36	1.20	3.83	6.00			0.00	0.00	20.80	20.90			0.00	0.00
2017-09-08 09:00	13			2.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 10:00	1	0.53	1.00			0.00	0.00			20.90	20.90			0.16	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)
2017-09-08 10:00	2	0.21	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.14	0.30
2017-09-08 10:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 10:00	8			2.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 10:00	10			3.30	4.00	0.00	0.10	0.00	0.00	20.79	20.90			0.00	0.00
2017-09-08 10:00	12	0.26	0.80	6.13	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 10:00	13			2.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 11:00	1	0.83	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2017-09-08 11:00	2	0.28	1.50			0.02	0.10	0.00	0.00	20.90	20.90			0.08	0.30
2017-09-08 11:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 11:00	8			3.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 11:00	10			3.88	5.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 11:00	12	0.13	0.60	8.37	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 11:00	13			3.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 12:00	1	0.75	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.10
2017-09-08 12:00	2	0.34	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.09	0.20
2017-09-08 12:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 12:00	8			4.88	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 12:00	10			4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 12:00	12	0.07	0.50	11.58	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 12:00	13			5.75	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 13:00	1	0.40	1.00			0.01	0.10	0.00	0.00	21.05	21.30			0.03	0.20
2017-09-08 13:00	2	0.20	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.09	0.10
2017-09-08 13:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 13:00	8			6.68	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 13:00	10			4.20	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 13:00	12	0.11	0.50	12.60	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 13:00	13			6.83	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 14:00	1	0.44	1.00			0.01	0.10	0.00	0.00	21.20	21.20			0.03	0.20
2017-09-08 14:00	2	0.21	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.09	0.20
2017-09-08 14:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 14:00	8			9.87	17.00			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)
2017-09-08 14:00	10			4.35	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 14:00	12	0.28	0.90	17.18	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 14:00	13			8.10	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 15:00	1	0.32	0.90			0.00	0.00	0.00	0.00	21.23	21.30			0.03	0.20
2017-09-08 15:00	2	0.18	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.07	0.20
2017-09-08 15:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 15:00	8			15.62	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 15:00	10			4.63	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 15:00	12	0.25	0.80	20.25	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 15:00	13			12.85	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 16:00	1	0.27	0.60			0.00	0.00	0.00	0.00	21.21	21.30			0.01	0.10
2017-09-08 16:00	2	0.14	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.05	0.10
2017-09-08 16:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 16:00	8			14.35	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 16:00	10			4.57	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 16:00	12	0.22	1.00	22.93	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 16:00	13			17.78	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 17:00	1	0.31	1.00			0.00	0.00	0.00	0.00	21.05	21.20			0.00	0.00
2017-09-08 17:00	2	0.18	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.10
2017-09-08 17:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 17:00	8			15.62	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 17:00	10			5.82	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 17:00	12	0.08	0.70	22.00	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 17:00	13			18.93	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 18:00	1	0.29	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-08 18:00	2	0.11	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2017-09-08 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 18:00	8			10.88	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 18:00	10			5.78	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 18:00	12	0.00	0.10	12.33	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 18:00	13			12.82	18.00			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)
2017-09-08 19:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.91	21.30			0.01	0.10
2017-09-08 19:00	2	0.13	1.10			0.00	0.00	0.00	0.00	20.94	21.40			0.00	0.00
2017-09-08 19:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 19:00	8			6.47	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 19:00	10			4.78	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 19:00	12	0.00	0.00	8.50	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 19:00	13			4.17	6.00			0.00	0.00	20.94	21.40	0.00	0.00	0.00	0.00
2017-09-08 20:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.91	21.10			0.04	0.20
2017-09-08 20:00	2	0.08	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 20:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 20:00	8			3.60	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 20:00	10			4.12	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-08 20:00	12	0.00	0.20	5.77	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 20:00	13			2.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 21:00	1	0.38	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-08 21:00	2	0.04	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 21:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 21:00	8			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 21:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2017-09-08 21:00	12	0.01	0.10	4.32	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 21:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 22:00	1	0.47	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2017-09-08 22:00	2	0.05	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 22:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 22:00	8			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 22:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.10
2017-09-08 22:00	12	0.03	0.20	3.88	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 23:00	1	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-09-08 23:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-08 23:00	5			4.03	6.00			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)
2017-09-08 23:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-08 23:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.10
2017-09-08 23:00	12	0.14	0.80	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-08 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 00:00	1	0.35	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-09-09 00:00	2	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 00:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 00:00	8			2.12	3.00			0.00	0.00	20.92	21.50	0.00	0.00	0.00	0.00
2017-09-09 00:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-09-09 00:00	12	0.05	0.40	4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 00:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 01:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-09-09 01:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 01:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 01:00	8			2.07	4.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2017-09-09 01:00	10			3.10	5.00	0.00	0.00	0.00	0.00	20.59	20.60			0.01	0.10
2017-09-09 01:00	12	0.04	0.40	4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 02:00	1	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-09-09 02:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 02:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 02:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 02:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.01	0.20
2017-09-09 02:00	12	0.04	0.40	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 02:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 03:00	1	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2017-09-09 03:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 03:00	5			4.25	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 03:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 03:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.01	0.10
2017-09-09 03:00	12	0.03	0.40	3.72	5.00			0.00	0.00	20.90	20.90			0.00	0.00

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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)
2017-09-09 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 04:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2017-09-09 04:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 04:00	5			4.32	7.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-09-09 04:00	8			1.95	3.00			0.00	0.00	20.94	21.40	0.00	0.00	0.00	0.00
2017-09-09 04:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2017-09-09 04:00	12	0.05	0.40	3.30	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 05:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-09-09 05:00	2	0.08	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 05:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 05:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.01	0.10
2017-09-09 05:00	12	0.03	0.40	3.17	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 06:00	1	0.37	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-09-09 06:00	2	0.04	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 06:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 06:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 06:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.02	0.20
2017-09-09 06:00	12	0.05	0.70	3.20	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 06:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 07:00	1	0.44	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.40
2017-09-09 07:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 07:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 07:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 07:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.02	0.20
2017-09-09 07:00	12	0.07	0.70	3.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 07:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 08:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-09-09 08:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	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)
2017-09-09 08:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 08:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 08:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.46	20.60			0.01	0.20
2017-09-09 08:00	12	0.27	2.60	3.18	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 09:00	1	0.43	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.40
2017-09-09 09:00	2	0.51	1.50			0.01	0.10	0.00	0.00	20.89	20.90			0.17	0.40
2017-09-09 09:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 09:00	8			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 09:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.10
2017-09-09 09:00	12	0.21	4.80	4.38	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 09:00	13			2.03	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-09-09 10:00	1	0.44	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-09-09 10:00	2	0.23	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.18	0.30
2017-09-09 10:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 10:00	8			3.80	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 10:00	10			3.63	5.00	0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2017-09-09 10:00	12	0.22	0.70	7.45	11.00			0.00	0.00	20.91	21.20			0.00	0.00
2017-09-09 10:00	13			2.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 11:00	1	0.82	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2017-09-09 11:00	2	0.30	1.20			0.02	0.10	0.00	0.00	20.90	20.90			0.15	0.50
2017-09-09 11:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 11:00	8			4.87	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 11:00	10			4.15	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 11:00	12	0.27	0.80	9.35	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 11:00	13			4.85	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 12:00	1	0.62	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2017-09-09 12:00	2	0.26	2.00			0.01	0.10	0.00	0.00	20.90	20.90			0.11	0.20
2017-09-09 12:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 12:00	8			6.15	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 12:00	10			4.12	6.00	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)
2017-09-09 12:00	12	0.16	0.50	14.73	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 12:00	13			6.65	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 13:00	1	0.47	1.40			0.01	0.10	0.00	0.00	20.93	21.20			0.02	0.10
2017-09-09 13:00	2	0.14	1.20			0.02	0.10	0.00	0.00	20.90	20.90			0.09	0.20
2017-09-09 13:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 13:00	8			7.88	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 13:00	10			4.42	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 13:00	12	0.18	0.60	15.47	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 13:00	13			7.10	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 14:00	1	0.41	1.20			0.00	0.00	0.00	0.00	21.06	21.20			0.02	0.10
2017-09-09 14:00	2	0.29	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2017-09-09 14:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 14:00	8			12.80	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 14:00	10			4.65	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 14:00	12	0.33	0.90	19.72	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 14:00	13			8.80	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 15:00	1	0.34	1.00			0.00	0.00	0.00	0.00	20.96	21.30			0.02	0.20
2017-09-09 15:00	2	0.19	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.05	0.10
2017-09-09 15:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 15:00	8			17.63	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 15:00	10			5.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 15:00	12	0.21	0.70	23.08	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 15:00	13			9.60	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 16:00	1	0.25	0.90			0.00	0.00	0.00	0.00	21.15	21.20			0.01	0.10
2017-09-09 16:00	2	0.14	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-09 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 16:00	8			14.85	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 16:00	10			4.72	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 16:00	12	0.16	0.70	22.40	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 16:00	13			8.05	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 17:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.91	21.10			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)
2017-09-09 17:00	2	0.14	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-09 17:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 17:00	8			14.68	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 17:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 17:00	12	0.11	0.70	20.13	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 17:00	13			10.27	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 18:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.92	21.30			0.00	0.00
2017-09-09 18:00	2	0.13	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-09 18:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 18:00	8			14.50	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 18:00	10			5.48	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 18:00	12	0.03	0.40	16.02	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 18:00	13			7.40	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 19:00	1	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-09 19:00	2	0.04	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 19:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 19:00	8			9.65	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 19:00	10			5.58	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 19:00	12	0.00	0.00	10.07	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 19:00	13			3.57	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 20:00	1	0.34	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-09-09 20:00	2	0.09	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 20:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 20:00	8			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 20:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-09 20:00	12	0.00	0.00	6.30	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 20:00	13			2.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 21:00	1	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-09-09 21:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 21:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 21:00	8			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-09 21:00	10			3.42	5.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-09-09 21:00	12	0.01	0.10	4.20	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 21:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 22:00	1	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-09-09 22:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 22:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 22:00	10			3.33	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2017-09-09 22:00	12	0.04	0.50	4.10	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 23:00	1	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-09-09 23:00	2	0.07	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 23:00	5			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 23:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-09 23:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.10
2017-09-09 23:00	12	0.06	0.50	4.02	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-09 23:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 00:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2017-09-10 00:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2017-09-10 00:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 00:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 00:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2017-09-10 00:00	12	0.02	0.40	3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 00:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 01:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2017-09-10 01:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-09-10 01:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 01:00	8			2.10	3.00			0.00	0.00	21.01	21.70	0.00	0.00	0.00	0.00
2017-09-10 01:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2017-09-10 01:00	12	0.00	0.10	4.13	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-10 02:00	1	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20
2017-09-10 02:00	2	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-10 02:00	5			4.20	6.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-09-10 02:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 02:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.10
2017-09-10 02:00	12	0.01	0.20	3.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 02:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 03:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-09-10 03:00	2	0.07	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 03:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 03:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 03:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.01	0.30
2017-09-10 03:00	12	0.02	0.20	3.83	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 04:00	1	0.22	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-09-10 04:00	2	0.08	1.00			0.00	0.00	0.00	0.00	20.92	21.30			0.00	0.00
2017-09-10 04:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 04:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 04:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2017-09-10 04:00	12	0.01	0.20	3.52	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 04:00	13			2.00	2.00			0.00	0.00	20.92	21.30	0.00	0.00	0.00	0.00
2017-09-10 05:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2017-09-10 05:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 05:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 05:00	8			1.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 05:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2017-09-10 05:00	12	0.00	0.00	3.23	5.00			0.00	0.00	20.91	21.50			0.00	0.00
2017-09-10 05:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 06:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2017-09-10 06:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 06:00	5			4.12	6.00			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)
2017-09-10 06:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 06:00	10			2.85	5.00	0.00	0.00	0.00	0.00	20.49	20.60			0.01	0.10
2017-09-10 06:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 07:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2017-09-10 07:00	2	0.10	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 07:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 07:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 07:00	10			2.88	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.10
2017-09-10 07:00	12	0.01	0.30	3.07	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 07:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 08:00	1	0.28	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2017-09-10 08:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 08:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 08:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 08:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.10
2017-09-10 08:00	12	0.06	0.50	3.07	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 09:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2017-09-10 09:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-10 09:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 09:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 09:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2017-09-10 09:00	12	0.24	1.10	4.02	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 09:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 10:00	1	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2017-09-10 10:00	2	0.14	1.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-10 10:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 10:00	8			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 10:00	10			3.42	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.10
2017-09-10 10:00	12	0.23	0.70	6.10	8.00			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)
2017-09-10 10:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 11:00	1	0.77	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-09-10 11:00	2	0.21	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-10 11:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 11:00	8			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 11:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2017-09-10 11:00	12	0.21	0.70	8.17	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 11:00	13			2.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 12:00	1	0.61	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-09-10 12:00	2	0.30	1.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-10 12:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 12:00	8			4.42	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 12:00	10			3.88	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 12:00	12	0.09	0.50	9.42	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 12:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 13:00	1	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-10 13:00	2	0.13	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 13:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 13:00	8			5.30	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 13:00	10			4.20	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 13:00	12	0.15	0.50	8.65	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 13:00	13			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 14:00	1	0.48	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-10 14:00	2	0.18	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-10 14:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 14:00	8			7.18	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 14:00	10			4.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 14:00	12	0.18	0.60	11.43	16.00			0.00	0.00	20.91	21.10			0.00	0.00
2017-09-10 14:00	13			3.75	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 15:00	1	0.31	0.90			0.00	0.00	0.00	0.00	21.08	21.30			0.00	0.00
2017-09-10 15:00	2	0.14	1.20			0.01	0.10	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)
2017-09-10 15:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 15:00	8			8.63	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 15:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 15:00	12	0.28	0.80	14.62	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 15:00	13			5.92	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 16:00	1	0.22	0.70			0.00	0.00	0.00	0.00	21.00	21.20			0.00	0.00
2017-09-10 16:00	2	0.09	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 16:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 16:00	8			11.27	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 16:00	10			4.15	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 16:00	12	0.26	0.70	17.98	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 16:00	13			9.44	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 17:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-10 17:00	2	0.09	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 17:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 17:00	8			10.07	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 17:00	10			4.29	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 17:00	12	0.09	0.50	14.63	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 17:00	13			9.38	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 18:00	1	0.22	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-10 18:00	2	0.08	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 18:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 18:00	8			9.40	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 18:00	10			5.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 18:00	12	0.00	0.10	10.92	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 18:00	13			4.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 19:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-10 19:00	2	0.12	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 19:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 19:00	8			6.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 19:00	10			4.50	6.00	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)
2017-09-10 19:00	12	0.00	0.10	7.12	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 19:00	13			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 20:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 20:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 20:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 20:00	8			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 20:00	10			3.67	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 20:00	12	0.00	0.10	4.42	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 20:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 21:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-10 21:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 21:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 21:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.10
2017-09-10 21:00	12	0.00	0.00	3.93	6.00			0.00	0.00	20.91	21.30			0.00	0.00
2017-09-10 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 22:00	1	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-10 22:00	2	0.08	0.80			0.00	0.00	0.00	0.00	20.92	21.40			0.00	0.00
2017-09-10 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 22:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 22:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.02	0.20
2017-09-10 22:00	12	0.06	0.50	3.28	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 22:00	13			2.00	2.00			0.00	0.00	20.92	21.40	0.00	0.00	0.00	0.00
2017-09-10 23:00	1	0.26	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-10 23:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 23:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 23:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-10 23:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.02	0.20
2017-09-10 23:00	12	0.02	0.40	3.08	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-10 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 00:00	1	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.05	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)
2017-09-11 00:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 00:00	5			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 00:00	8			1.95	3.00			0.00	0.00	20.98	21.80	0.00	0.00	0.00	0.00
2017-09-11 00:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.02	0.10
2017-09-11 00:00	12	0.02	0.30	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 00:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 01:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2017-09-11 01:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 01:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 01:00	8			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 01:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.20
2017-09-11 01:00	12	0.02	0.60	2.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 02:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2017-09-11 02:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 02:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 02:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 02:00	10			2.35	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.04	0.20
2017-09-11 02:00	12	0.01	0.20	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 03:00	1	0.17	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2017-09-11 03:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 03:00	5			4.13	6.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2017-09-11 03:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 03:00	10			2.63	4.00	0.00	0.00	0.00	0.00	20.46	20.70			0.03	0.20
2017-09-11 03:00	12	0.00	0.10	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 03:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 04:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2017-09-11 04:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 04:00	5			4.28	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-09-11 04:00	8			1.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-11 04:00	10			2.75	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.04	0.20
2017-09-11 04:00	12	0.01	0.20	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 05:00	1	0.18	1.10			0.00	0.00			20.90	20.90			0.20	0.30
2017-09-11 05:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 05:00	5			4.28	7.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-09-11 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 05:00	10			2.98	5.00	0.00	0.00	0.00	0.00	20.40	20.40			0.04	0.30
2017-09-11 05:00	12	0.00	0.10	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 05:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 06:00	1	0.15	0.50			0.00	0.00			20.90	20.90			0.22	0.40
2017-09-11 06:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 06:00	5			4.17	5.00			0.00	0.00	20.62	20.90	0.00	0.00	0.00	0.00
2017-09-11 06:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 06:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.36	20.40			0.05	0.30
2017-09-11 06:00	12	0.00	0.10	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 06:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 07:00	1	0.24	0.90			0.00	0.00			20.90	20.90			0.28	0.40
2017-09-11 07:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-09-11 07:00	5			4.37	7.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2017-09-11 07:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 07:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.34	20.50			0.04	0.20
2017-09-11 07:00	12	0.01	0.20	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 07:00	13			2.02	3.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-09-11 08:00	1	0.24	0.70			0.00	0.00			20.90	20.90			0.21	0.40
2017-09-11 08:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.10
2017-09-11 08:00	5			4.72	7.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-09-11 08:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 08:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.38	20.90			0.03	0.30
2017-09-11 08:00	12	0.05	0.50	3.17	4.00			0.00	0.00	20.81	20.90			0.00	0.00
2017-09-11 08:00	13			2.00	2.00			0.00	0.00	20.68	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)
2017-09-11 09:00	1	0.23	0.60			0.00	0.00			20.90	20.90			0.18	0.20
2017-09-11 09:00	2	0.14	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 09:00	5			4.33	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-09-11 09:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 09:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.37	20.40			0.02	0.20
2017-09-11 09:00	12	0.20	0.70	3.65	6.00			0.00	0.00	20.61	20.70			0.00	0.00
2017-09-11 09:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 10:00	1	0.30	1.00			0.00	0.00			20.90	20.90			0.18	0.20
2017-09-11 10:00	2	0.26	3.70			0.01	0.10	0.00	0.00	20.70	20.90			0.04	0.20
2017-09-11 10:00	5			4.25	7.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-09-11 10:00	8			2.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 10:00	10			3.43	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-09-11 10:00	12	0.23	0.70	4.68	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 10:00	13			2.40	4.00			0.00	0.00	20.70	20.90	0.00	0.00	0.00	0.00
2017-09-11 11:00	1	0.83	1.30			0.00	0.10	0.00	0.00	20.83	20.90			0.11	0.30
2017-09-11 11:00	2	0.41	1.60			0.02	0.10	0.00	0.00	20.80	20.90			0.02	0.10
2017-09-11 11:00	5			4.18	6.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-09-11 11:00	8			2.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-11 11:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-09-11 11:00	12	0.14	0.60	5.53	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-11 11:00	13			2.88	5.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00