

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)
2017-12-01 12:00	1	0.45	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 12:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2017-12-01 12:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 12:00	8			1.25	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 12:00	10			2.90	4.00	0.00	0.10	0.00	0.00	20.62	20.90			0.00	0.00
2017-12-01 12:00	12	1.08	1.70	3.42	5.00			0.00	0.00	21.12	21.40			0.00	0.00
2017-12-01 12:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 13:00	1	0.45	1.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 13:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 13:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 13:00	8			2.08	5.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-12-01 13:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 13:00	12	0.91	1.50	5.38	8.00			0.00	0.00	21.36	21.40			0.00	0.00
2017-12-01 13:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 14:00	1	0.24	1.30			0.00	0.10	0.00	0.00	20.61	20.90			0.00	0.00
2017-12-01 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.13	21.30			0.00	0.00
2017-12-01 14:00	5			4.05	6.00			0.00	0.00	20.61	20.90	0.00	0.00	0.00	0.00
2017-12-01 14:00	8			2.49	4.00			0.00	0.00	21.38	21.50	0.00	0.00	0.00	0.00
2017-12-01 14:00	10			3.28	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 14:00	12	0.81	1.40	6.69	9.00			0.00	0.00	21.39	21.40			0.00	0.00
2017-12-01 14:00	13			2.00	2.00			0.00	0.00	21.13	21.30	0.00	0.00	0.00	0.00
2017-12-01 15:00	1	0.42	1.40			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-12-01 15:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.95	21.10			0.00	0.00
2017-12-01 15:00	5			4.02	6.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-12-01 15:00	8			2.08	4.00			0.00	0.00	21.49	21.60	0.00	0.00	0.00	0.00
2017-12-01 15:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 15:00	12	0.58	1.10	6.45	10.00			0.00	0.00	21.40	21.50			0.00	0.00
2017-12-01 15:00	13			2.02	3.00			0.00	0.00	20.95	21.10	0.00	0.00	0.00	0.00
2017-12-01 16:00	1	0.29	0.80			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2017-12-01 16:00	2	0.06	1.50			0.00	0.00	0.00	0.00	21.07	21.30			0.00	0.00
2017-12-01 16:00	5			4.02	5.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-12-01 16:00	8			1.64	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.00	0.00
2017-12-01 16:00	10			2.27	3.00	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)
2017-12-01 16:00	12	0.34	0.90	3.91	6.00			0.00	0.00	21.37	21.40			0.00	0.00
2017-12-01 16:00	13			2.02	3.00			0.00	0.00	21.07	21.30	0.00	0.00	0.00	0.00
2017-12-01 17:00	1	0.45	1.50			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-12-01 17:00	2	0.03	2.00			0.00	0.00	0.00	0.00	21.02	21.20			0.00	0.00
2017-12-01 17:00	5			4.05	6.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-12-01 17:00	8			1.23	3.00			0.00	0.00	21.37	21.50	0.00	0.00	0.00	0.00
2017-12-01 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.68	20.90			0.03	0.20
2017-12-01 17:00	12	0.38	0.90	2.12	3.00			0.00	0.00	21.26	21.40			0.00	0.00
2017-12-01 17:00	13			2.00	3.00			0.00	0.00	21.02	21.20	0.00	0.00	0.00	0.10
2017-12-01 18:00	1	0.37	1.20			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2017-12-01 18:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 18:00	5			3.97	5.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2017-12-01 18:00	8			1.03	2.00			0.00	0.00	21.18	21.30	0.00	0.00	0.00	0.00
2017-12-01 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.07	0.30
2017-12-01 18:00	12	0.67	1.10	2.05	3.00			0.00	0.00	20.98	21.20			0.00	0.00
2017-12-01 18:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2017-12-01 19:00	1	0.36	1.70			0.00	0.10	0.00	0.00	20.39	20.40			0.00	0.00
2017-12-01 19:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 19:00	5			3.92	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-12-01 19:00	8			1.08	2.00			0.00	0.00	21.11	21.20	0.00	0.00	0.00	0.00
2017-12-01 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.07	0.20
2017-12-01 19:00	12	0.85	1.50	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 19:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 20:00	1	0.35	1.10			0.00	0.10	0.00	0.00	20.40	20.40			0.00	0.00
2017-12-01 20:00	2	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 20:00	5			4.03	6.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-12-01 20:00	8			1.03	2.00			0.00	0.00	21.10	21.20	0.00	0.00	0.00	0.00
2017-12-01 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.05	0.20
2017-12-01 20:00	12	0.73	1.20	1.98	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 21:00	1	0.45	1.40			0.00	0.10	0.00	0.00	20.40	20.40			0.00	0.00
2017-12-01 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 21:00	5			3.90	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00

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2017-12-01 21:00	8			1.12	2.00			0.00	0.00	21.10	21.10	0.00	0.00	0.00	0.00
2017-12-01 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.50			0.04	0.20
2017-12-01 21:00	12	0.72	1.40	2.02	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 21:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 22:00	1	0.54	1.50			0.01	0.10	0.00	0.00	20.40	20.40			0.00	0.00
2017-12-01 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 22:00	5			3.95	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-12-01 22:00	8			1.05	3.00			0.00	0.00	21.10	21.10	0.00	0.00	0.00	0.00
2017-12-01 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.50			0.04	0.20
2017-12-01 22:00	12	0.68	1.10	1.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-01 23:00	1	0.41	1.20			0.00	0.10	0.00	0.00	20.37	20.40			0.00	0.00
2017-12-01 23:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 23:00	5			4.00	6.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2017-12-01 23:00	8			1.10	3.00			0.00	0.00	21.10	21.10	0.00	0.00	0.00	0.00
2017-12-01 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.06	0.20
2017-12-01 23:00	12	0.71	1.20	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-01 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 00:00	1	0.39	1.20			0.00	0.10	0.00	0.00	20.32	20.40			0.00	0.00
2017-12-02 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 00:00	5			4.00	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-12-02 00:00	8			1.25	4.00			0.00	0.00	21.10	21.20	0.00	0.00	0.00	0.00
2017-12-02 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.07	0.20
2017-12-02 00:00	12	0.66	1.20	2.02	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 01:00	1	0.23	1.10			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2017-12-02 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 01:00	5			4.02	6.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-12-02 01:00	8			1.05	2.00			0.00	0.00	21.10	21.10	0.00	0.00	0.00	0.00
2017-12-02 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.06	0.20
2017-12-02 01:00	12	0.67	1.30	1.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 01:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 02:00	1	0.37	1.20			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00

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2017-12-02 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 02:00	5			3.98	5.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-12-02 02:00	8			1.08	2.00			0.00	0.00	21.10	21.10	0.00	0.00	0.00	0.00
2017-12-02 02:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.42	20.50			0.06	0.20
2017-12-02 02:00	12	0.60	1.20	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-12-02 02:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 03:00	1	0.30	0.80			0.00	0.10	0.00	0.00	20.32	20.40			0.00	0.00
2017-12-02 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 03:00	5			3.98	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-12-02 03:00	8			1.12	3.00			0.00	0.00	20.98	21.10	0.00	0.00	0.00	0.00
2017-12-02 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.07	0.20
2017-12-02 03:00	12	0.54	1.00	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-12-02 04:00	1	0.46	1.80			0.01	0.10	0.00	0.00	20.27	20.40			0.00	0.00
2017-12-02 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 04:00	5			3.97	4.00			0.00	0.00	20.27	20.40	0.00	0.00	0.00	0.00
2017-12-02 04:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.41	20.50			0.10	0.30
2017-12-02 04:00	12	0.68	1.10	1.98	3.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-12-02 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-12-02 05:00	1	0.42	1.50			0.01	0.10	0.00	0.00	20.31	20.40			0.00	0.00
2017-12-02 05:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2017-12-02 05:00	5			3.90	5.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2017-12-02 05:00	8			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 05:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.37	20.50			0.09	0.30
2017-12-02 05:00	12	0.63	1.20	2.00	2.00			0.00	0.00	20.90	20.90			0.08	0.30
2017-12-02 05:00	13			2.03	4.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.10
2017-12-02 06:00	1	0.52	1.60			0.01	0.10	0.00	0.00	20.31	20.40			0.00	0.00
2017-12-02 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2017-12-02 06:00	5			3.95	4.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2017-12-02 06:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.09	0.30
2017-12-02 06:00	12	0.61	1.30	2.07	4.00			0.00	0.00	20.90	20.90			0.02	0.20

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2017-12-02 06:00	13			2.00	3.00			0.00	0.00	20.91	21.30	0.00	0.00	0.03	0.50
2017-12-02 07:00	1	0.65	1.80			0.01	0.10	0.00	0.00	20.28	20.30			0.00	0.00
2017-12-02 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 07:00	5			4.07	6.00			0.00	0.00	20.28	20.30	0.00	0.00	0.00	0.00
2017-12-02 07:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 07:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.28	20.30			0.14	0.30
2017-12-02 07:00	12	0.65	1.20	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-12-02 08:00	1	0.59	1.90			0.01	0.10	0.00	0.00	20.22	20.30			0.00	0.00
2017-12-02 08:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 08:00	5			4.03	5.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2017-12-02 08:00	8			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 08:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.28	20.40			0.14	0.30
2017-12-02 08:00	12	0.92	1.60	2.07	4.00			0.00	0.00	20.90	20.90			0.01	0.30
2017-12-02 08:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-12-02 09:00	1	0.36	1.10			0.00	0.10	0.00	0.00	20.32	20.50			0.00	0.00
2017-12-02 09:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 09:00	5			3.98	5.00			0.00	0.00	20.32	20.50	0.00	0.00	0.00	0.00
2017-12-02 09:00	8			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.38	20.50			0.04	0.20
2017-12-02 09:00	12	1.00	1.60	1.93	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 10:00	1	0.30	1.10			0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-12-02 10:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 10:00	5			4.08	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-12-02 10:00	8			1.17	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 10:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.01	0.10
2017-12-02 10:00	12	0.98	1.80	2.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 10:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 11:00	1	0.40	1.20			0.00	0.10	0.00	0.00	20.58	20.70			0.00	0.00
2017-12-02 11:00	2	0.09	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 11:00	5			3.98	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-12-02 11:00	8			1.40	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)
2017-12-02 11:00	10			2.58	3.00	0.01	0.10	0.00	0.00	20.54	20.70			0.00	0.00
2017-12-02 11:00	12	1.17	2.30	2.60	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 11:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 12:00	1	0.30	1.00			0.01	0.10	0.00	0.00	20.82	20.90			0.00	0.00
2017-12-02 12:00	2	0.16	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 12:00	5			4.00	5.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-12-02 12:00	8			1.92	4.00			0.00	0.00	21.12	21.30	0.00	0.00	0.00	0.00
2017-12-02 12:00	10			3.37	4.00	0.01	0.10	0.00	0.00	20.83	20.90			0.00	0.00
2017-12-02 12:00	12	1.28	1.80	4.00	5.00			0.00	0.00	21.22	21.40			0.00	0.00
2017-12-02 12:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 13:00	1	0.43	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 13:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 13:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 13:00	8			2.70	4.00			0.00	0.00	21.28	21.40	0.00	0.00	0.00	0.00
2017-12-02 13:00	10			4.53	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 13:00	12	1.10	1.70	7.35	10.00			0.00	0.00	21.32	21.40			0.00	0.00
2017-12-02 13:00	13			2.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 14:00	1	0.50	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 14:00	2	0.02	0.60			0.00	0.00	0.00	0.00	21.16	21.30			0.00	0.00
2017-12-02 14:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 14:00	8			3.33	4.00			0.00	0.00	21.48	21.60	0.00	0.00	0.00	0.00
2017-12-02 14:00	10			4.78	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 14:00	12	0.71	1.40	9.80	14.00			0.00	0.00	21.41	21.50			0.00	0.00
2017-12-02 14:00	13			2.17	5.00					21.16	21.30	0.00	0.00	0.00	0.00
2017-12-02 15:00	1	0.31	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 15:00	2	0.01	0.20			0.00	0.00	0.00	0.00	21.17	21.20			0.00	0.00
2017-12-02 15:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 15:00	8			2.28	3.00			0.00	0.00	21.48	21.50	0.00	0.00	0.00	0.00
2017-12-02 15:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 15:00	12	0.60	1.50	6.23	9.00			0.00	0.00	21.38	21.40			0.00	0.00
2017-12-02 15:00	13			2.02	3.00					21.17	21.20	0.00	0.00	0.00	0.00
2017-12-02 16:00	1	0.29	1.10			0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2017-12-02 16:00	2	0.01	0.60			0.00	0.00	0.00	0.00	21.24	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)
2017-12-02 16:00	5			4.07	6.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-12-02 16:00	8			1.77	2.00			0.00	0.00	21.49	21.60	0.00	0.00	0.00	0.00
2017-12-02 16:00	10			3.13	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 16:00	12	0.46	1.10	3.88	6.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-12-02 16:00	13			2.00	2.00					21.24	21.50	0.00	0.00	0.00	0.00
2017-12-02 17:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-12-02 17:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.09	21.20			0.00	0.00
2017-12-02 17:00	5			4.00	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-12-02 17:00	8			1.25	2.00			0.00	0.00	21.53	21.70	0.00	0.00	0.00	0.00
2017-12-02 17:00	10			2.43	4.00	0.00	0.00	0.00	0.00	20.83	20.90			0.02	0.30
2017-12-02 17:00	12	0.44	0.80	2.58	3.00			0.00	0.00	21.27	21.40			0.00	0.00
2017-12-02 17:00	13			1.98	2.00			0.00	0.00	21.08	21.20	0.00	0.00	0.00	0.00
2017-12-02 18:00	1	0.45	1.80			0.00	0.10	0.00	0.00	20.44	20.50			0.00	0.00
2017-12-02 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 18:00	5			4.07	7.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-12-02 18:00	8			1.53	3.00			0.00	0.00	21.30	21.40	0.00	0.00	0.00	0.00
2017-12-02 18:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.03	0.10
2017-12-02 18:00	12	0.89	1.70	2.08	4.00			0.00	0.00	21.05	21.20			0.00	0.10
2017-12-02 18:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 19:00	1	0.36	1.10			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-12-02 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 19:00	5			4.03	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-12-02 19:00	8			1.22	3.00			0.00	0.00	21.17	21.20	0.00	0.00	0.00	0.00
2017-12-02 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.04	0.20
2017-12-02 19:00	12	0.99	1.60	2.10	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 19:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-12-02 20:00	1	0.55	1.50			0.00	0.10	0.00	0.00	20.38	20.40			0.00	0.00
2017-12-02 20:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 20:00	5			4.10	7.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2017-12-02 20:00	8			1.15	3.00			0.00	0.00	21.12	21.20	0.00	0.00	0.00	0.00
2017-12-02 20:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.05	0.20
2017-12-02 20:00	12	1.11	1.90	1.97	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 20:00	13			2.03	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)
2017-12-02 21:00	1	0.98	2.20			0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2017-12-02 21:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 21:00	5			4.02	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-12-02 21:00	8			1.25	2.00			0.00	0.00	20.94	21.10	0.00	0.00	0.00	0.00
2017-12-02 21:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.08	0.30
2017-12-02 21:00	12	1.36	2.00	1.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 22:00	1	0.99	1.70			0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2017-12-02 22:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 22:00	5			4.03	6.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-12-02 22:00	8			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-02 22:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.10	0.30
2017-12-02 22:00	12	1.12	1.80	2.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 22:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-12-02 23:00	1	1.05	2.30			0.01	0.10	0.00	0.00	20.32	20.40			0.00	0.00
2017-12-02 23:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-02 23:00	5			4.00	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-12-02 23:00	8			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-12-02 23:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.34	20.40			0.09	0.30
2017-12-02 23:00	12	1.11	1.70	2.03	3.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-12-02 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-12-03 00:00	1	0.78	2.20			0.01	0.10	0.00	0.00	20.28	20.30			0.00	0.00
2017-12-03 00:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.92	21.30			0.00	0.00
2017-12-03 00:00	5			4.02	5.00			0.00	0.00	20.28	20.30	0.00	0.00	0.00	0.00
2017-12-03 00:00	8			1.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-12-03 00:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.32	20.40			0.14	0.30
2017-12-03 00:00	12	1.37	1.90	2.02	3.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-12-03 00:00	13			2.02	3.00			0.00	0.00	20.92	21.30	0.00	0.00	0.13	0.70
2017-12-03 01:00	1	1.15	2.10			0.00	0.10	0.00	0.00	20.34	20.90			0.00	0.00
2017-12-03 01:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.92	21.30			0.00	0.00
2017-12-03 01:00	5			4.12	6.00			0.00	0.00	20.34	20.90	0.00	0.00	0.00	0.00
2017-12-03 01:00	8			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-12-03 01:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.30	20.40			0.11	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)
2017-12-03 01:00	12	1.26	1.80	2.03	4.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-12-03 01:00	13			2.05	4.00			0.00	0.00	20.92	21.30	0.00	0.00	0.03	0.30
2017-12-03 02:00	1	0.86	2.10			0.00	0.10	0.00	0.00	20.25	20.30			0.00	0.00
2017-12-03 02:00	2	0.07	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 02:00	5			4.10	6.00			0.00	0.00	20.25	20.30	0.00	0.00	0.00	0.00
2017-12-03 02:00	8			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2017-12-03 02:00	10			2.00	4.00	0.00	0.00	0.00	0.00	20.28	20.40			0.13	0.30
2017-12-03 02:00	12	1.21	1.70	2.00	3.00			0.00	0.00	20.90	20.90			0.05	0.20
2017-12-03 02:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2017-12-03 03:00	1	1.41	2.40			0.01	0.10	0.00	0.00	20.20	20.30			0.00	0.00
2017-12-03 03:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 03:00	5			4.07	6.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2017-12-03 03:00	8			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2017-12-03 03:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.27	20.40			0.14	0.40
2017-12-03 03:00	12	1.37	2.10	2.02	3.00			0.00	0.00	20.90	20.90			0.09	0.50
2017-12-03 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.70
2017-12-03 04:00	1	1.34	3.50			0.01	0.10	0.00	0.00	20.21	20.30			0.00	0.00
2017-12-03 04:00	2	0.15	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 04:00	5			4.08	6.00			0.00	0.00	20.21	20.30	0.00	0.00	0.00	0.00
2017-12-03 04:00	8			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2017-12-03 04:00	10			2.13	3.00	0.00	0.00	0.00	0.00	20.27	20.30			0.12	0.30
2017-12-03 04:00	12	1.55	2.10	1.98	2.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-12-03 04:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2017-12-03 05:00	1	1.57	3.00			0.02	0.10	0.00	0.00	20.20	20.30			0.00	0.00
2017-12-03 05:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 05:00	5			3.98	6.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2017-12-03 05:00	8			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2017-12-03 05:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.25	20.30			0.14	0.40
2017-12-03 05:00	12	1.42	2.20	2.00	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-12-03 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2017-12-03 06:00	1	1.07	2.60			0.01	0.10	0.00	0.00	20.19	20.30			0.00	0.00
2017-12-03 06:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 06:00	5			4.12	7.00			0.00	0.00	20.19	20.30	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)
2017-12-03 06:00	8			1.57	3.00			0.00	0.00	20.91	21.20	0.00	0.00	0.10	0.20
2017-12-03 06:00	10			2.17	4.00	0.00	0.00	0.00	0.00	20.28	20.30			0.14	0.50
2017-12-03 06:00	12	1.35	2.00	2.00	2.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-12-03 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2017-12-03 07:00	1	1.39	2.40			0.01	0.10	0.00	0.00	20.19	20.30			0.00	0.00
2017-12-03 07:00	2	0.05	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 07:00	5			4.10	6.00			0.00	0.00	20.19	20.30	0.00	0.00	0.00	0.00
2017-12-03 07:00	8			1.57	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2017-12-03 07:00	10			2.28	4.00	0.00	0.00	0.00	0.00	20.26	20.30			0.10	0.30
2017-12-03 07:00	12	1.33	2.00	2.02	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-12-03 07:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2017-12-03 08:00	1	0.92	2.00			0.01	0.10	0.00	0.00	20.20	20.30			0.00	0.00
2017-12-03 08:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 08:00	5			4.18	6.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2017-12-03 08:00	8			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2017-12-03 08:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.26	20.30			0.08	0.20
2017-12-03 08:00	12	1.16	2.00	2.02	3.00			0.00	0.00	20.90	20.90			0.07	0.30
2017-12-03 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2017-12-03 09:00	1	0.80	1.50			0.00	0.10	0.00	0.00	20.30	20.40			0.00	0.00
2017-12-03 09:00	2	0.03	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 09:00	5			4.08	7.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-12-03 09:00	8			1.45	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 09:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.38	20.50			0.01	0.10
2017-12-03 09:00	12	0.87	1.40	2.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 10:00	1	0.26	1.10			0.00	0.10	0.00	0.00	20.48	20.60			0.00	0.00
2017-12-03 10:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 10:00	5			4.08	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-12-03 10:00	8			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 10:00	10			2.55	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-12-03 10:00	12	0.80	1.30	2.38	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 10:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 11:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.57	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)
2017-12-03 11:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 11:00	5			4.00	6.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-12-03 11:00	8			1.53	2.00			0.00	0.00	21.01	21.30	0.00	0.00	0.00	0.00
2017-12-03 11:00	10			3.00	3.00	0.00	0.10	0.00	0.00	20.57	20.70			0.00	0.00
2017-12-03 11:00	12	0.84	1.60	3.20	5.00			0.00	0.00	21.04	21.20			0.00	0.00
2017-12-03 11:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 12:00	1	0.36	1.20			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-12-03 12:00	2	0.02	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 12:00	5			4.00	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-12-03 12:00	8			2.12	4.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2017-12-03 12:00	10			3.70	4.00	0.00	0.10	0.00	0.00	20.87	20.90			0.00	0.00
2017-12-03 12:00	12	0.95	1.60	4.33	7.00			0.00	0.00	21.24	21.40			0.00	0.00
2017-12-03 12:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 13:00	1	0.27	1.00			0.00	0.10	0.00	0.00	20.67	20.70			0.00	0.00
2017-12-03 13:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 13:00	5			4.08	6.00			0.00	0.00	20.67	20.70	0.00	0.00	0.00	0.00
2017-12-03 13:00	8			2.95	3.00			0.00	0.00	21.31	21.40	0.00	0.00	0.00	0.00
2017-12-03 13:00	10			4.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 13:00	12	0.66	1.50	8.00	11.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-12-03 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 14:00	1	0.30	1.20			0.00	0.10	0.00	0.00	20.61	20.70			0.00	0.00
2017-12-03 14:00	2	0.01	0.20			0.00	0.00	0.00	0.00	21.10	21.30			0.00	0.00
2017-12-03 14:00	5			4.00	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-12-03 14:00	8			2.58	4.00			0.00	0.00	21.43	21.50	0.00	0.00	0.00	0.00
2017-12-03 14:00	10			4.12	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 14:00	12	0.47	1.10	7.20	12.00			0.00	0.00	21.37	21.40			0.00	0.00
2017-12-03 14:00	13			2.10	4.00			0.00	0.00	21.11	21.30	0.00	0.00	0.00	0.00
2017-12-03 15:00	1	0.24	1.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-12-03 15:00	2	0.00	0.20			0.00	0.00	0.00	0.00	21.11	21.20			0.00	0.00
2017-12-03 15:00	5			4.08	6.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-12-03 15:00	8			2.00	3.00			0.00	0.00	21.47	21.50	0.00	0.00	0.00	0.00
2017-12-03 15:00	10			3.30	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 15:00	12	0.27	0.90	4.32	6.00			0.00	0.00	21.30	21.40			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)
2017-12-03 15:00	13			2.02	3.00			0.00	0.00	21.10	21.20	0.00	0.00	0.00	0.00
2017-12-03 16:00	1	0.33	1.00			0.00	0.10	0.00	0.00	20.56	20.60			0.00	0.00
2017-12-03 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 16:00	5			4.07	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-12-03 16:00	8			1.82	3.00			0.00	0.00	21.45	21.60	0.00	0.00	0.00	0.00
2017-12-03 16:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 16:00	12	0.39	1.00	3.32	4.00			0.00	0.00	21.26	21.30			0.00	0.00
2017-12-03 16:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 17:00	1	0.31	1.20			0.00	0.10	0.00	0.00	20.51	20.60			0.00	0.00
2017-12-03 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 17:00	5			4.00	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-12-03 17:00	8			1.37	3.00			0.00	0.00	21.35	21.50	0.00	0.00	0.00	0.00
2017-12-03 17:00	10			2.67	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-12-03 17:00	12	0.43	1.10	2.93	3.00			0.00	0.00	21.22	21.30			0.00	0.00
2017-12-03 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 18:00	1	0.29	1.10			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-12-03 18:00	2	0.01	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 18:00	5			4.03	7.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-12-03 18:00	8			1.27	2.00			0.00	0.00	21.32	21.40	0.00	0.00	0.00	0.00
2017-12-03 18:00	10			2.57	4.00	0.00	0.00	0.00	0.00	20.71	20.90			0.01	0.10
2017-12-03 18:00	12	0.41	0.90	2.55	4.00			0.00	0.00	21.19	21.30			0.00	0.00
2017-12-03 18:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 19:00	1	0.42	1.40			0.00	0.10	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-03 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 19:00	5			4.17	6.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-03 19:00	8			1.35	3.00			0.00	0.00	21.30	21.30	0.00	0.00	0.00	0.00
2017-12-03 19:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.56	20.70			0.01	0.10
2017-12-03 19:00	12	0.68	1.30	2.03	3.00			0.00	0.00	21.18	21.20			0.00	0.00
2017-12-03 19:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 20:00	1	0.24	1.10			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-03 20:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 20:00	5			4.00	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-03 20:00	8			1.23	2.00			0.00	0.00	21.26	21.30	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)
2017-12-03 20:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.02	0.10
2017-12-03 20:00	12	0.68	1.20	2.00	2.00			0.00	0.00	21.18	21.20			0.00	0.00
2017-12-03 20:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 21:00	1	0.32	1.20			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-03 21:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 21:00	5			4.02	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-03 21:00	8			1.03	2.00			0.00	0.00	21.21	21.30	0.00	0.00	0.00	0.00
2017-12-03 21:00	10			2.13	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.01	0.10
2017-12-03 21:00	12	0.65	1.30	2.03	3.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-12-03 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 22:00	1	0.22	1.10			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2017-12-03 22:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 22:00	5			4.02	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-12-03 22:00	8			1.37	4.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-12-03 22:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.02	0.10
2017-12-03 22:00	12	0.70	1.30	2.00	2.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-12-03 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-03 23:00	1	0.35	1.20			0.00	0.10	0.00	0.00	20.45	20.50			0.00	0.00
2017-12-03 23:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-03 23:00	5			4.03	6.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2017-12-03 23:00	8			1.18	3.00			0.00	0.00	21.20	21.20	0.00	0.00	0.00	0.00
2017-12-03 23:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.01	0.10
2017-12-03 23:00	12	0.64	1.10	2.13	4.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-12-03 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 00:00	1	0.33	1.60			0.00	0.10	0.00	0.00	20.45	20.50			0.00	0.00
2017-12-04 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 00:00	5			4.00	5.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2017-12-04 00:00	8			1.17	3.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-12-04 00:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.01	0.10
2017-12-04 00:00	12	0.70	1.10	2.12	3.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-12-04 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 01:00	1	0.23	0.90			0.00	0.10	0.00	0.00	20.42	20.50			0.00	0.00
2017-12-04 01:00	2	0.01	0.20			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)
2017-12-04 01:00	5			4.07	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-12-04 01:00	8			1.32	3.00			0.00	0.00	21.23	21.30	0.00	0.00	0.00	0.00
2017-12-04 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.01	0.10
2017-12-04 01:00	12	0.62	1.00	2.07	3.00			0.00	0.00	21.18	21.20			0.00	0.00
2017-12-04 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 02:00	1	0.41	1.70			0.00	0.10	0.00	0.00	20.40	20.50			0.00	0.00
2017-12-04 02:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 02:00	5			4.02	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-12-04 02:00	8			1.20	3.00			0.00	0.00	21.25	21.30	0.00	0.00	0.00	0.00
2017-12-04 02:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.56	20.70			0.01	0.10
2017-12-04 02:00	12	0.56	1.10	2.05	3.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-12-04 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 03:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-04 03:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 03:00	5			3.93	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-04 03:00	8			1.17	2.00			0.00	0.00	21.26	21.30	0.00	0.00	0.00	0.00
2017-12-04 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2017-12-04 03:00	12	0.61	1.00	2.03	3.00			0.00	0.00	21.20	21.20			0.00	0.00
2017-12-04 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 04:00	1	0.28	1.10			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-04 04:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 04:00	5			3.93	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-04 04:00	8			1.07	2.00			0.00	0.00	21.25	21.30	0.00	0.00	0.00	0.00
2017-12-04 04:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.10
2017-12-04 04:00	12	0.60	1.10	1.98	2.00			0.00	0.00	21.20	21.20			0.00	0.00
2017-12-04 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 05:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-04 05:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 05:00	5			3.98	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-04 05:00	8			1.23	3.00			0.00	0.00	21.25	21.30	0.00	0.00	0.00	0.00
2017-12-04 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.70			0.01	0.20
2017-12-04 05:00	12	0.84	1.30	2.07	3.00			0.00	0.00	21.17	21.20			0.00	0.00
2017-12-04 05:00	13			1.97	2.00			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)
2017-12-04 06:00	1	0.31	1.20			0.00	0.10	0.00	0.00	20.41	20.50			0.00	0.00
2017-12-04 06:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 06:00	5			4.02	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-12-04 06:00	8			1.35	3.00			0.00	0.00	21.26	21.30	0.00	0.00	0.00	0.00
2017-12-04 06:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2017-12-04 06:00	12	0.77	1.40	2.18	3.00			0.00	0.00	21.18	21.20			0.00	0.00
2017-12-04 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 07:00	1	0.37	1.20			0.00	0.10	0.00	0.00	20.43	20.50			0.00	0.00
2017-12-04 07:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 07:00	5			4.00	5.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2017-12-04 07:00	8			1.07	2.00			0.00	0.00	21.21	21.30	0.00	0.00	0.00	0.00
2017-12-04 07:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2017-12-04 07:00	12	0.77	1.30	2.05	4.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-12-04 07:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 08:00	1	0.29	1.00			0.00	0.10	0.00	0.00	20.40	20.50			0.00	0.00
2017-12-04 08:00	2	0.01	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 08:00	5			4.00	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-12-04 08:00	8			1.17	2.00			0.00	0.00	21.24	21.30	0.00	0.00	0.00	0.00
2017-12-04 08:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.10
2017-12-04 08:00	12	0.75	1.40	2.28	4.00			0.00	0.00	21.13	21.20			0.00	0.00
2017-12-04 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 09:00	1	0.42	1.70			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2017-12-04 09:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 09:00	5			4.05	5.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2017-12-04 09:00	8			1.21	2.00			0.00	0.00	21.21	21.30	0.00	0.00	0.00	0.00
2017-12-04 09:00	10			2.39	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2017-12-04 09:00	12	0.84	1.40	2.66	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 10:00	1	0.36	1.10			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-12-04 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 10:00	5			4.05	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-12-04 10:00	8			1.67	2.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2017-12-04 10:00	10			2.14	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-12-04 10:00	12	0.98	1.30	2.86	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-12-04 11:00	1	0.33	1.00			0.00	0.10	0.00	0.00	20.58	20.60			0.00	0.00
2017-12-04 11:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-12-04 11:00	5			3.98	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-12-04 11:00	8			1.80	2.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2017-12-04 11:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-12-04 11:00	12	0.94	1.40	3.68	6.00			0.00	0.00	21.07	21.20			0.00	0.00
2017-12-04 11:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00