

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)
2018-02-08 12:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.65	20.70			0.05	0.40
2018-02-08 12:00	2	0.44	1.10					0.00	0.00	20.90	20.90				
2018-02-08 12:00	5			3.95	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2018-02-08 12:00	8			1.00	2.00			0.00	0.00	21.08	21.30	0.00	0.00	0.00	0.00
2018-02-08 12:00	10			1.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-08 12:00	12	0.01	0.20	1.27	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-08 12:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 13:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.85	20.90			0.04	0.40
2018-02-08 13:00	2	0.33	1.20					0.00	0.00	20.90	20.90			0.23	0.40
2018-02-08 13:00	5			3.97	5.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2018-02-08 13:00	8			1.07	2.00			0.00	0.00	21.33	21.50	0.00	0.00	0.00	0.00
2018-02-08 13:00	10			1.93	3.00	0.00	0.00	0.00	0.00	21.00	21.30			0.00	0.00
2018-02-08 13:00	12	0.01	0.20	1.78	3.00			0.00	0.00	21.07	21.30			0.00	0.00
2018-02-08 13:00	13			1.54	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 14:00	1	0.04	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.80
2018-02-08 14:00	2	0.38	1.10					0.00	0.00	20.90	20.90			0.19	0.70
2018-02-08 14:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 14:00	8			1.12	3.00			0.00	0.00	21.50	21.60	0.00	0.00	0.00	0.00
2018-02-08 14:00	10			2.00	2.00	0.00	0.00	0.00	0.00	21.30	21.40			0.00	0.00
2018-02-08 14:00	12	0.03	0.40	2.02	3.00			0.00	0.00	21.29	21.40			0.00	0.00
2018-02-08 14:00	13			1.25	2.00			0.00	0.00	20.91	21.60	0.00	0.00	0.00	0.00
2018-02-08 15:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.00
2018-02-08 15:00	2	0.38	1.10					0.00	0.00	21.61	21.70			0.09	0.40
2018-02-08 15:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 15:00	8			1.00	2.00			0.00	0.00	21.61	21.70	0.00	0.00	0.00	0.00
2018-02-08 15:00	10			2.18	3.00	0.00	0.00	0.00	0.00	21.41	21.50			0.00	0.00
2018-02-08 15:00	12	0.00	0.10	2.93	4.00			0.00	0.00	21.42	21.50			0.00	0.00
2018-02-08 15:00	13			1.00	2.00			0.00	0.00	21.61	21.70	0.00	0.00	0.00	0.00
2018-02-08 16:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.90
2018-02-08 16:00	2	0.50	1.90			0.00	0.10	0.00	0.00	21.66	21.70			0.03	0.20
2018-02-08 16:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 16:00	8			1.05	2.00			0.00	0.00	21.66	21.70	0.00	0.00	0.00	0.00
2018-02-08 16:00	10			2.30	4.00	0.00	0.00	0.00	0.00	21.48	21.60			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)
2018-02-08 16:00	12	0.00	0.00	2.77	4.00			0.00	0.00	21.44	21.50			0.00	0.00
2018-02-08 16:00	13			1.05	2.00			0.00	0.00	21.66	21.70	0.00	0.00	0.00	0.00
2018-02-08 17:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.90
2018-02-08 17:00	2	0.47	1.90			0.00	0.10	0.00	0.00	21.63	21.70			0.00	0.00
2018-02-08 17:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 17:00	8			1.03	2.00			0.00	0.00	21.63	21.70	0.00	0.00	0.00	0.00
2018-02-08 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	21.48	21.50			0.00	0.00
2018-02-08 17:00	12	0.00	0.00	2.00	2.00			0.00	0.00	21.41	21.50			0.00	0.00
2018-02-08 17:00	13			1.03	2.00			0.00	0.00	21.63	21.70	0.00	0.00	0.00	0.00
2018-02-08 18:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.90
2018-02-08 18:00	2	0.53	1.90			0.00	0.00	0.00	0.00	21.51	21.60			0.00	0.00
2018-02-08 18:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 18:00	8			1.07	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.00	0.00
2018-02-08 18:00	10			1.92	2.00	0.00	0.00	0.00	0.00	21.36	21.50			0.00	0.00
2018-02-08 18:00	12	0.00	0.00	1.80	3.00			0.00	0.00	21.34	21.40			0.00	0.00
2018-02-08 18:00	13			1.07	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.00	0.00
2018-02-08 19:00	1	0.04	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.70
2018-02-08 19:00	2	0.63	1.90			0.00	0.00	0.00	0.00	21.41	21.50			0.00	0.00
2018-02-08 19:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 19:00	8			1.07	3.00			0.00	0.00	21.41	21.50	0.00	0.00	0.00	0.00
2018-02-08 19:00	10			1.52	2.00	0.00	0.00	0.00	0.00	21.23	21.40			0.00	0.00
2018-02-08 19:00	12	0.00	0.00	1.35	3.00			0.00	0.00	21.25	21.30			0.00	0.00
2018-02-08 19:00	13			1.07	3.00			0.00	0.00	21.41	21.50	0.00	0.00	0.00	0.00
2018-02-08 20:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.70
2018-02-08 20:00	2	0.33	1.90			0.00	0.00	0.00	0.00	21.33	21.40			0.00	0.00
2018-02-08 20:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 20:00	8			1.03	2.00			0.00	0.00	21.33	21.40	0.00	0.00	0.00	0.00
2018-02-08 20:00	10			1.42	3.00	0.00	0.00	0.00	0.00	21.09	21.20			0.00	0.00
2018-02-08 20:00	12	0.00	0.00	1.30	3.00			0.00	0.00	21.17	21.20			0.00	0.00
2018-02-08 20:00	13			1.03	2.00			0.00	0.00	21.33	21.40	0.00	0.00	0.00	0.00
2018-02-08 21:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.50
2018-02-08 21:00	2	0.37	1.90			0.00	0.10	0.00	0.00	21.27	21.40			0.00	0.00
2018-02-08 21:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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2018-02-08 21:00	8			0.98	1.00			0.00	0.00	21.27	21.40	0.00	0.00	0.00	0.00
2018-02-08 21:00	10			1.42	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-08 21:00	12	0.00	0.00	1.47	3.00			0.00	0.00	21.13	21.20			0.03	0.30
2018-02-08 21:00	13			0.98	1.00			0.00	0.00	21.27	21.40	0.00	0.00	0.00	0.00
2018-02-08 22:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.50
2018-02-08 22:00	2	0.31	1.20			0.00	0.00	0.00	0.00	21.22	21.30			0.00	0.00
2018-02-08 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 22:00	8			1.05	3.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2018-02-08 22:00	10			1.45	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-08 22:00	12	0.00	0.00	1.10	2.00			0.00	0.00	21.00	21.20			0.00	0.00
2018-02-08 22:00	13			1.05	3.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2018-02-08 23:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.60
2018-02-08 23:00	2	0.49	1.90			0.00	0.00	0.00	0.00	21.21	21.30			0.00	0.00
2018-02-08 23:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-08 23:00	8			1.03	2.00			0.00	0.00	21.21	21.30	0.00	0.00	0.00	0.00
2018-02-08 23:00	10			1.23	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-08 23:00	12	0.00	0.00	1.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-08 23:00	13			1.03	2.00			0.00	0.00	21.21	21.30	0.00	0.00	0.00	0.00
2018-02-09 00:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.60
2018-02-09 00:00	2	0.28	1.50			0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2018-02-09 00:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 00:00	8			1.05	2.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2018-02-09 00:00	10			1.52	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 00:00	12	0.00	0.00	1.02	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 00:00	13			1.05	2.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2018-02-09 01:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.50
2018-02-09 01:00	2	0.47	1.90			0.00	0.10	0.00	0.00	21.22	21.30			0.00	0.00
2018-02-09 01:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2018-02-09 01:00	8			1.02	2.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2018-02-09 01:00	10			1.50	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 01:00	12	0.00	0.00	1.07	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 01:00	13			1.02	2.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2018-02-09 02:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40

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2018-02-09 02:00	2	0.49	1.90			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2018-02-09 02:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 02:00	8			1.03	2.00			0.00	0.00	21.20	21.20	0.00	0.00	0.00	0.00
2018-02-09 02:00	10			1.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 02:00	12	0.00	0.00	1.05	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 02:00	13			1.03	2.00			0.00	0.00	21.20	21.20	0.00	0.00	0.00	0.00
2018-02-09 03:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2018-02-09 03:00	2	0.50	1.90					0.00	0.00	21.17	21.20			0.00	0.00
2018-02-09 03:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 03:00	8			1.03	2.00			0.00	0.00	21.17	21.20	0.00	0.00	0.00	0.00
2018-02-09 03:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 03:00	12	0.00	0.00	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 03:00	13			1.03	2.00			0.00	0.00	21.17	21.20	0.00	0.00	0.00	0.00
2018-02-09 04:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.63	20.90			0.01	0.20
2018-02-09 04:00	2	0.41	1.90					0.00	0.00	21.20	21.20			0.00	0.00
2018-02-09 04:00	5			3.92	4.00			0.00	0.00	20.63	20.90	0.00	0.00	0.00	0.00
2018-02-09 04:00	8			1.03	3.00			0.00	0.00	21.20	21.20	0.00	0.00	0.00	0.00
2018-02-09 04:00	10			1.37	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 04:00	12	0.00	0.00	1.10	2.00			0.00	0.00	20.90	20.90			0.05	0.30
2018-02-09 04:00	13			1.03	3.00			0.00	0.00	21.20	21.20	0.00	0.00	0.00	0.00
2018-02-09 05:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2018-02-09 05:00	2	0.50	1.90					0.00	0.00	21.28	21.30			0.00	0.00
2018-02-09 05:00	5			3.82	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2018-02-09 05:00	8			1.05	2.00			0.00	0.00	21.28	21.30	0.00	0.00	0.00	0.00
2018-02-09 05:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 05:00	12	0.00	0.00	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-09 05:00	13			1.05	2.00			0.00	0.00	21.28	21.30	0.00	0.00	0.00	0.00
2018-02-09 06:00	1	0.03	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.07	0.60
2018-02-09 06:00	2	0.34	1.20					0.00	0.00	21.27	21.30			0.00	0.00
2018-02-09 06:00	5			3.83	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2018-02-09 06:00	8			1.05	2.00			0.00	0.00	21.27	21.30	0.00	0.00	0.00	0.00
2018-02-09 06:00	10			1.32	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 06:00	12	0.00	0.00	1.12	4.00			0.00	0.00	20.90	20.90			0.00	0.00

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2018-02-09 06:00	13			1.05	2.00			0.00	0.00	21.27	21.30	0.00	0.00	0.00	0.00
2018-02-09 07:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.69	20.70			0.15	0.50
2018-02-09 07:00	2	0.44	1.90					0.00	0.00	21.20	21.30			0.00	0.00
2018-02-09 07:00	5			3.92	5.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2018-02-09 07:00	8			1.05	2.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2018-02-09 07:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 07:00	12	0.00	0.00	1.33	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-09 07:00	13			1.05	2.00			0.00	0.00	21.20	21.30	0.00	0.00	0.00	0.00
2018-02-09 08:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.70	20.70			0.19	0.70
2018-02-09 08:00	2	0.58	1.90					0.00	0.00	21.23	21.30			0.00	0.00
2018-02-09 08:00	5			3.80	4.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2018-02-09 08:00	8			1.07	3.00			0.00	0.00	21.23	21.30	0.00	0.00	0.00	0.00
2018-02-09 08:00	10			1.43	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 08:00	12	0.00	0.00	1.22	3.00			0.00	0.00	20.90	20.90			0.04	0.40
2018-02-09 08:00	13			1.07	3.00			0.00	0.00	21.23	21.30	0.00	0.00	0.00	0.00
2018-02-09 09:00	1	0.07	0.80			0.00	0.10	0.00	0.00	20.74	20.90			0.18	0.60
2018-02-09 09:00	2	0.36	1.90					0.00	0.00	21.17	21.30			0.00	0.00
2018-02-09 09:00	5			3.88	4.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2018-02-09 09:00	8			1.07	3.00			0.00	0.00	21.17	21.30	0.00	0.00	0.00	0.00
2018-02-09 09:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 09:00	12	0.01	0.30	1.23	3.00			0.00	0.00	20.90	20.90			0.01	0.30
2018-02-09 09:00	13			1.07	3.00			0.00	0.00	21.17	21.30	0.00	0.00	0.00	0.00
2018-02-09 10:00	1	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.70
2018-02-09 10:00	2	0.56	1.90					0.00	0.00	21.27	21.30			0.00	0.00
2018-02-09 10:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 10:00	8			1.02	2.00			0.00	0.00	21.27	21.30	0.00	0.00	0.00	0.00
2018-02-09 10:00	10			1.50	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 10:00	12	0.02	0.60	1.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 10:00	13			1.02	2.00			0.00	0.00	21.27	21.30	0.00	0.00	0.00	0.00
2018-02-09 11:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.43	1.10
2018-02-09 11:00	2	0.43	1.30					0.00	0.00	21.35	21.50			0.19	0.70
2018-02-09 11:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 11:00	8			1.02	2.00			0.00	0.00	21.35	21.50	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)
2018-02-09 11:00	10			1.62	3.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.00
2018-02-09 11:00	12	0.01	0.20	1.57	3.00			0.00	0.00	21.17	21.30			0.00	0.00
2018-02-09 11:00	13			1.02	2.00			0.00	0.00	21.35	21.50	0.00	0.00	0.00	0.00
2018-02-09 12:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.52	1.20
2018-02-09 12:00	2	0.56	1.50					0.00	0.00	21.48	21.50			0.60	1.50
2018-02-09 12:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2018-02-09 12:00	8			1.00	1.00			0.00	0.00	21.48	21.50	0.00	0.00	0.00	0.00
2018-02-09 12:00	10			1.93	4.00	0.00	0.00	0.00	0.00	21.28	21.40			0.00	0.00
2018-02-09 12:00	12	0.00	0.10	2.00	4.00			0.00	0.00	21.26	21.30			0.00	0.00
2018-02-09 12:00	13			1.00	1.00			0.00	0.00	21.48	21.50	0.00	0.00	0.00	0.00
2018-02-09 13:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.60	1.10
2018-02-09 13:00	2	0.35	1.50			0.00	0.00	0.00	0.00	21.06	21.60			0.66	1.70
2018-02-09 13:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 13:00	8			1.03	2.00			0.00	0.00	21.57	21.60	0.00	0.00	0.00	0.00
2018-02-09 13:00	10			2.02	3.00	0.00	0.00	0.00	0.00	21.33	21.40			0.00	0.00
2018-02-09 13:00	12	0.00	0.10	2.00	2.00			0.00	0.00	21.32	21.40			0.00	0.00
2018-02-09 13:00	13			1.00	1.00			0.00	0.00	21.56	21.60	0.00	0.00	0.00	0.00
2018-02-09 14:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2018-02-09 14:00	2	0.17	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.70
2018-02-09 14:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 14:00	8			1.10	2.00			0.00	0.00	21.63	21.70	0.00	0.00	0.00	0.00
2018-02-09 14:00	10			2.00	3.00	0.00	0.00	0.00	0.00	21.41	21.50			0.00	0.00
2018-02-09 14:00	12	0.00	0.00	2.02	3.00			0.00	0.00	21.39	21.50			0.00	0.00
2018-02-09 15:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.80
2018-02-09 15:00	2	0.05	0.80			0.00	0.00	0.00	0.00	20.66	20.90			0.09	0.70
2018-02-09 15:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 15:00	8			1.05	2.00			0.00	0.00	21.65	21.70	0.00	0.00	0.00	0.00
2018-02-09 15:00	10			2.00	3.00	0.00	0.00	0.00	0.00	21.43	21.50			0.00	0.00
2018-02-09 15:00	12	0.00	0.20	2.00	2.00			0.00	0.00	21.37	21.50			0.00	0.00
2018-02-09 16:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.80
2018-02-09 16:00	2	0.12	1.20			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2018-02-09 16:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2018-02-09 16:00	8			1.10	3.00			0.00	0.00	21.60	21.70	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)
2018-02-09 16:00	10			2.07	4.00	0.00	0.00	0.00	0.00	21.43	21.50			0.00	0.00
2018-02-09 16:00	12	0.00	0.00	2.02	4.00			0.00	0.00	21.38	21.50			0.00	0.00
2018-02-09 17:00	1	0.05	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.70
2018-02-09 17:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2018-02-09 17:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 17:00	8			1.05	2.00			0.00	0.00	21.45	21.60	0.00	0.00	0.00	0.00
2018-02-09 17:00	10			1.97	2.00	0.00	0.00	0.00	0.00	21.30	21.40			0.00	0.00
2018-02-09 17:00	12	0.00	0.00	1.97	2.00			0.00	0.00	21.30	21.40			0.00	0.20
2018-02-09 17:00	13			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 18:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.50
2018-02-09 18:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2018-02-09 18:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 18:00	8			1.00	1.00			0.00	0.00	21.33	21.40	0.00	0.00	0.00	0.00
2018-02-09 18:00	10			1.83	2.00	0.00	0.00	0.00	0.00	21.17	21.30			0.00	0.00
2018-02-09 18:00	12	0.00	0.00	1.60	3.00			0.00	0.00	21.18	21.20			0.00	0.00
2018-02-09 18:00	13			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 19:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.10
2018-02-09 19:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-09 19:00	5			3.92	5.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2018-02-09 19:00	8			1.05	2.00			0.00	0.00	21.23	21.30	0.00	0.00	0.00	0.00
2018-02-09 19:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2018-02-09 19:00	12	0.00	0.00	1.25	2.00			0.00	0.00	21.07	21.20			0.05	0.40
2018-02-09 19:00	13			3.92	5.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2018-02-09 20:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2018-02-09 20:00	2	0.11	1.10			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2018-02-09 20:00	5			3.92	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2018-02-09 20:00	8			1.03	2.00			0.00	0.00	21.14	21.20	0.00	0.00	0.00	0.00
2018-02-09 20:00	10			1.78	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 20:00	12	0.00	0.00	1.22	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 20:00	13			3.92	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2018-02-09 21:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2018-02-09 21:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2018-02-09 21:00	5			3.93	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-09 21:00	8			0.98	1.00			0.00	0.00	20.93	21.10	0.00	0.00	0.00	0.00
2018-02-09 21:00	10			1.25	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 21:00	12	0.00	0.10	1.15	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-09 21:00	13			3.93	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2018-02-09 22:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2018-02-09 22:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2018-02-09 22:00	5			3.90	6.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2018-02-09 22:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 22:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 22:00	12	0.00	0.00	1.12	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 22:00	13			3.90	6.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2018-02-09 23:00	1	0.04	0.80			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-09 23:00	2	0.11	1.00			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2018-02-09 23:00	5			3.93	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-09 23:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-09 23:00	10			1.45	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-09 23:00	12	0.00	0.00	1.07	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-09 23:00	13			3.93	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 00:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2018-02-10 00:00	2	0.17	1.30			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 00:00	5			3.83	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2018-02-10 00:00	8			1.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 00:00	10			1.52	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 00:00	12	0.00	0.10	1.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 00:00	13			3.83	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2018-02-10 01:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2018-02-10 01:00	2	0.11	1.10			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-10 01:00	5			3.70	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2018-02-10 01:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 01:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 01:00	12	0.00	0.10	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 01:00	13			3.70	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2018-02-10 02:00	1	0.10	0.80			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00



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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-10 02:00	2	0.15	1.30			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 02:00	5			3.85	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2018-02-10 02:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 02:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 02:00	12	0.00	0.10	1.13	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 02:00	13			3.85	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2018-02-10 03:00	1	0.03	1.10			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2018-02-10 03:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 03:00	5			3.82	4.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2018-02-10 03:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 03:00	10			1.37	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 03:00	12	0.00	0.00	1.15	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 03:00	13			3.82	4.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2018-02-10 04:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 04:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 04:00	5			3.93	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 04:00	8			1.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 04:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 04:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 04:00	13			3.93	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 05:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 05:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2018-02-10 05:00	5			3.82	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 05:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 05:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 05:00	12	0.00	0.00	1.05	2.00			0.00	0.00	20.90	20.90			0.16	0.40
2018-02-10 05:00	13			3.82	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-10 06:00	2	0.11	1.00			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 06:00	5			3.92	5.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2018-02-10 06:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 06:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 06:00	12	0.00	0.00	1.07	3.00			0.00	0.00	20.90	20.90			0.01	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)
2018-02-10 06:00	13			3.92	5.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2018-02-10 07:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 07:00	2	0.11	1.00			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-10 07:00	5			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 07:00	8			1.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 07:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 07:00	12	0.00	0.10	1.03	2.00			0.00	0.00	20.90	20.90			0.02	0.20
2018-02-10 07:00	13			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 08:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 08:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-10 08:00	5			3.92	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 08:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 08:00	10			1.38	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 08:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 08:00	13			3.92	4.00			0.00	0.00	20.40	20.40	0.00	0.10	0.00	0.00
2018-02-10 09:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 09:00	2	0.12	1.00			0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2018-02-10 09:00	5			3.87	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 09:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 09:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 09:00	12	0.00	0.10	1.03	2.00			0.00	0.00	20.90	20.90			0.01	0.60
2018-02-10 09:00	13			3.87	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 10:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-10 10:00	2	0.08	0.60			0.00	0.00	0.00	0.00	20.37	20.50			0.00	0.00
2018-02-10 10:00	5			3.93	6.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2018-02-10 10:00	8			0.98	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 10:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 10:00	12	0.00	0.00	1.02	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-10 10:00	13			3.93	6.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2018-02-10 11:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 11:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2018-02-10 11:00	5			3.86	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 11:00	8			1.07	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)
2018-02-10 11:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 11:00	12	0.00	0.10	1.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 11:00	13			3.86	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 12:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2018-02-10 12:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 12:00	5			3.80	6.00			0.00	0.00	20.35	20.40	0.00	0.10	0.00	0.00
2018-02-10 12:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 12:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 12:00	12	0.00	0.00	1.07	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-10 12:00	13			3.80	6.00			0.00	0.00	20.35	20.40	0.00	0.10	0.00	0.00
2018-02-10 13:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2018-02-10 13:00	2	0.08	1.10			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 13:00	5			3.82	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2018-02-10 13:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 13:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 13:00	12	0.00	0.00	1.12	3.00			0.00	0.00	20.90	20.90			0.08	0.30
2018-02-10 13:00	13			3.82	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2018-02-10 14:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.35	20.50			0.00	0.00
2018-02-10 14:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2018-02-10 14:00	5			3.92	4.00			0.00	0.00	20.35	20.50	0.00	0.00	0.00	0.00
2018-02-10 14:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 14:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 14:00	12	0.00	0.00	0.98	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2018-02-10 14:00	13			3.92	4.00			0.00	0.00	20.35	20.50	0.00	0.00	0.00	0.00
2018-02-10 15:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.36	20.50			0.00	0.00
2018-02-10 15:00	2	0.13	0.90			0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2018-02-10 15:00	5			3.87	4.00			0.00	0.00	20.36	20.50	0.00	0.00	0.00	0.00
2018-02-10 15:00	8			1.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 15:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 15:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.23	0.40
2018-02-10 15:00	13			3.87	4.00			0.00	0.00	20.36	20.50	0.00	0.00	0.00	0.00
2018-02-10 16:00	1	0.07	0.80			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 16:00	2	0.10	1.20			0.00	0.00	0.00	0.00	20.36	20.40			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)
2018-02-10 16:00	5			3.93	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 16:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 16:00	10			1.35	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 16:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-10 16:00	13			3.93	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 17:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 17:00	2	0.12	1.20			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 17:00	5			3.90	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 17:00	8			1.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 17:00	10			1.48	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 17:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2018-02-10 17:00	13			3.90	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 18:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 18:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 18:00	5			3.90	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 18:00	8			1.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 18:00	10			1.40	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 18:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-10 18:00	13			3.90	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 19:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2018-02-10 19:00	2	0.14	1.20			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2018-02-10 19:00	5			3.95	5.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2018-02-10 19:00	8			1.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 19:00	10			1.35	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 19:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.90	20.90			0.07	0.40
2018-02-10 19:00	13			3.95	5.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2018-02-10 20:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2018-02-10 20:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2018-02-10 20:00	5			3.90	4.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-10 20:00	8			1.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 20:00	10			1.33	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 20:00	12	0.00	0.10	1.12	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-10 20:00	13			3.90	4.00			0.00	0.00	20.31	20.40	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)
2018-02-10 21:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 21:00	2	0.05	0.70			0.00	0.00	0.00	0.00	20.29	20.40			0.00	0.00
2018-02-10 21:00	5			3.88	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 21:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 21:00	10			1.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 21:00	12	0.01	0.20	1.05	3.00			0.00	0.00	20.90	20.90			0.01	0.40
2018-02-10 21:00	13			3.88	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 22:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-10 22:00	2	0.10	1.30			0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2018-02-10 22:00	5			3.90	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 22:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 22:00	10			1.37	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 22:00	12	0.01	0.30	0.93	2.00			0.00	0.00	20.90	20.90			0.04	0.40
2018-02-10 22:00	13			3.90	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-10 23:00	1	0.09	0.80			0.00	0.10	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-10 23:00	2	0.10	1.30			0.00	0.00	0.00	0.00	20.25	20.30			0.00	0.00
2018-02-10 23:00	5			3.93	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-10 23:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-10 23:00	10			1.83	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-10 23:00	12	0.00	0.10	1.38	3.00			0.00	0.00	20.90	20.90			0.14	0.40
2018-02-10 23:00	13			3.93	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-11 00:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2018-02-11 00:00	2	0.11	0.70			0.00	0.00	0.00	0.00	20.29	20.40			0.00	0.00
2018-02-11 00:00	5			4.12	6.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 00:00	8			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 00:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 00:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90			0.01	0.20
2018-02-11 00:00	13			4.12	6.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 01:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2018-02-11 01:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.28	20.40			0.00	0.00
2018-02-11 01:00	5			4.05	6.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 01:00	8			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 01:00	10			2.00	2.00	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)
2018-02-11 01:00	12	0.00	0.10	1.83	2.00			0.00	0.00	20.90	20.90			0.03	0.40
2018-02-11 01:00	13			4.05	6.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 02:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.26	20.40			0.00	0.00
2018-02-11 02:00	2	0.15	1.30			0.00	0.00	0.00	0.00	20.23	20.40			0.00	0.00
2018-02-11 02:00	5			3.93	4.00			0.00	0.00	20.26	20.40	0.00	0.00	0.00	0.00
2018-02-11 02:00	8			1.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 02:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 02:00	12	0.01	0.20	1.30	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2018-02-11 02:00	13			3.93	4.00			0.00	0.00	20.26	20.40	0.00	0.00	0.00	0.00
2018-02-11 03:00	1	0.05	0.80			0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2018-02-11 03:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.25	20.30			0.00	0.00
2018-02-11 03:00	5			3.98	5.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2018-02-11 03:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 03:00	10			1.88	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 03:00	12	0.00	0.20	1.25	2.00			0.00	0.00	20.90	20.90			0.14	0.60
2018-02-11 03:00	13			3.98	5.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2018-02-11 04:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.27	20.40			0.00	0.00
2018-02-11 04:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2018-02-11 04:00	5			3.97	5.00			0.00	0.00	20.27	20.40	0.00	0.00	0.00	0.00
2018-02-11 04:00	8			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 04:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 04:00	12	0.00	0.00	1.50	2.00			0.00	0.00	20.90	20.90			0.33	0.70
2018-02-11 04:00	13			3.97	5.00			0.00	0.00	20.27	20.40	0.00	0.00	0.00	0.00
2018-02-11 05:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.00
2018-02-11 05:00	2	0.08	0.90			0.00	0.00	0.00	0.00	20.19	20.20			0.00	0.00
2018-02-11 05:00	5			4.02	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2018-02-11 05:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 05:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 05:00	12	0.00	0.10	1.05	2.00			0.00	0.00	20.90	20.90			0.26	0.70
2018-02-11 05:00	13			4.02	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2018-02-11 06:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.26	20.40			0.00	0.00
2018-02-11 06:00	2	0.07	1.10			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2018-02-11 06:00	5			3.92	5.00			0.00	0.00	20.26	20.40	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)
2018-02-11 06:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 06:00	10			1.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 06:00	12	0.00	0.10	1.05	2.00			0.00	0.00	20.90	20.90			0.14	0.70
2018-02-11 06:00	13			3.92	5.00			0.00	0.00	20.26	20.40	0.00	0.00	0.00	0.00
2018-02-11 07:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2018-02-11 07:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2018-02-11 07:00	5			3.92	4.00			0.00	0.00	20.24	20.30	0.00	0.10	0.00	0.00
2018-02-11 07:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 07:00	10			1.35	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 07:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2018-02-11 07:00	13			3.92	4.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2018-02-11 08:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2018-02-11 08:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.28	20.30			0.00	0.00
2018-02-11 08:00	5			3.93	5.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2018-02-11 08:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 08:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 08:00	12	0.00	0.00	1.23	3.00			0.00	0.00	20.90	20.90			0.03	0.20
2018-02-11 08:00	13			3.93	5.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2018-02-11 09:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.00
2018-02-11 09:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-11 09:00	5			3.87	5.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-11 09:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 09:00	10			1.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 09:00	12	0.00	0.00	1.23	3.00			0.00	0.00	20.90	20.90			0.04	0.30
2018-02-11 09:00	13			3.87	5.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-11 10:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2018-02-11 10:00	2	0.06	1.10			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-11 10:00	5			3.93	5.00			0.00	0.00	20.20	20.20	0.00	0.00	0.00	0.00
2018-02-11 10:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 10:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 10:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.90	20.90			0.02	0.20
2018-02-11 10:00	13			3.93	5.00			0.00	0.00	20.20	20.20	0.00	0.00	0.00	0.00
2018-02-11 11:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.20	20.30			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)
2018-02-11 11:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2018-02-11 11:00	5			3.70	4.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-11 11:00	8			0.97	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 11:00	10			1.23	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 11:00	12	0.00	0.00	1.05	3.00			0.00	0.00	20.90	20.90			0.04	0.30
2018-02-11 11:00	13			3.70	4.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-11 12:00	1	0.08	0.70			0.00	0.10	0.00	0.00	20.24	20.30			0.00	0.00
2018-02-11 12:00	2	0.14	1.00			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2018-02-11 12:00	5			3.77	5.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2018-02-11 12:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 12:00	10			1.08	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 12:00	12	0.01	0.20	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-11 12:00	13			3.77	5.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2018-02-11 13:00	1	0.03	0.40			0.00	0.10	0.00	0.00	20.31	20.40			0.00	0.00
2018-02-11 13:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2018-02-11 13:00	5			3.97	4.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 13:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 13:00	10			1.13	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 13:00	12	0.00	0.10	0.98	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 13:00	13			3.97	4.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 14:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-11 14:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-11 14:00	5			3.55	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 14:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 14:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 14:00	12	0.00	0.10	0.98	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 14:00	13			3.55	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 15:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2018-02-11 15:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-11 15:00	5			3.87	5.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2018-02-11 15:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 15:00	10			1.23	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 15:00	12	0.00	0.00	1.10	2.00			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)
2018-02-11 15:00	13			3.87	5.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2018-02-11 16:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2018-02-11 16:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-11 16:00	5			3.65	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2018-02-11 16:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 16:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 16:00	12	0.00	0.00	1.10	3.00			0.00	0.00	20.90	20.90			0.01	0.50
2018-02-11 16:00	13			3.65	4.00			0.00	0.00	20.36	20.40	0.00	0.10	0.00	0.00
2018-02-11 17:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2018-02-11 17:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-11 17:00	5			3.72	4.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2018-02-11 17:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 17:00	10			1.15	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 17:00	12	0.00	0.00	1.08	3.00			0.00	0.00	20.90	20.90			0.00	0.20
2018-02-11 17:00	13			3.72	4.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2018-02-11 18:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-11 18:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2018-02-11 18:00	5			3.70	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 18:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 18:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 18:00	12	0.00	0.00	1.05	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2018-02-11 18:00	13			3.70	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 19:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2018-02-11 19:00	2	0.05	0.90			0.00	0.00	0.00	0.00	20.48	20.90			0.00	0.00
2018-02-11 19:00	5			3.75	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2018-02-11 19:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 19:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 19:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.08	0.30
2018-02-11 19:00	13			3.75	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2018-02-11 20:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-11 20:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2018-02-11 20:00	5			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 20:00	8			1.02	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)
2018-02-11 20:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 20:00	12	0.00	0.00	1.03	3.00			0.00	0.00	20.90	20.90			0.04	0.20
2018-02-11 20:00	13			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 21:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.40	20.40			0.02	0.30
2018-02-11 21:00	2	0.07	1.10			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2018-02-11 21:00	5			3.73	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 21:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 21:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 21:00	12	0.00	0.00	1.02	2.00			0.00	0.00	20.90	20.90			0.02	0.20
2018-02-11 21:00	13			3.73	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 22:00	1	0.11	1.50			0.00	0.00	0.00	0.00	20.40	20.40			0.04	0.50
2018-02-11 22:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2018-02-11 22:00	5			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 22:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 22:00	10			1.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 22:00	12	0.00	0.10	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 22:00	13			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-11 23:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.31	20.40			0.01	0.20
2018-02-11 23:00	2	0.18	1.20			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2018-02-11 23:00	5			3.63	5.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-11 23:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-11 23:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-11 23:00	12	0.00	0.00	1.02	2.00			0.00	0.00	20.90	20.90			0.11	0.40
2018-02-11 23:00	13			3.63	5.00			0.00	0.00	20.31	20.40	0.00	0.10	0.00	0.00
2018-02-12 00:00	1	0.08	0.90			0.00	0.00	0.00	0.00	20.30	20.40			0.01	0.10
2018-02-12 00:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2018-02-12 00:00	5			3.75	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2018-02-12 00:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 00:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 00:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.16	0.40
2018-02-12 00:00	13			1.47	3.00			0.00	0.00	20.57	20.90	0.00	0.00	0.00	0.00
2018-02-12 01:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2018-02-12 01:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-12 01:00	5			3.98	6.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2018-02-12 01:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 01:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 01:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.17	0.50
2018-02-12 01:00	13			1.27	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2018-02-12 02:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.10
2018-02-12 02:00	2	0.16	1.30			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2018-02-12 02:00	5			3.68	4.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-12 02:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 02:00	10			1.35	3.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2018-02-12 02:00	12	0.00	0.00	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-12 02:00	13			1.43	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2018-02-12 03:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.10
2018-02-12 03:00	2	0.10	0.70			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2018-02-12 03:00	5			3.87	4.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-12 03:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 03:00	10			1.27	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2018-02-12 03:00	12	0.01	0.30	1.00	2.00			0.00	0.00	20.90	20.90			0.02	0.70
2018-02-12 03:00	13			1.48	3.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.10
2018-02-12 04:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.10
2018-02-12 04:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2018-02-12 04:00	5			3.83	5.00			0.00	0.00	20.20	20.30	0.00	0.00	0.00	0.00
2018-02-12 04:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 04:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2018-02-12 04:00	12	0.04	1.20	1.07	2.00			0.00	0.00	20.90	20.90			0.04	0.30
2018-02-12 04:00	13			1.20	2.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.10
2018-02-12 05:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.16	20.20			0.02	0.20
2018-02-12 05:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2018-02-12 05:00	5			3.87	4.00			0.00	0.00	20.16	20.20	0.00	0.00	0.00	0.00
2018-02-12 05:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 05:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2018-02-12 05:00	12	0.00	0.00	1.02	2.00			0.00	0.00	20.90	20.90			0.02	0.30
2018-02-12 05:00	13			1.58	4.00			0.00	0.00	20.49	20.50	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)
2018-02-12 06:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.17	20.20			0.01	0.20
2018-02-12 06:00	2	0.09	0.90			0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2018-02-12 06:00	5			3.82	5.00			0.00	0.00	20.17	20.20	0.00	0.00	0.00	0.00
2018-02-12 06:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 06:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2018-02-12 06:00	12	0.03	0.50	1.08	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2018-02-12 06:00	13			1.52	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2018-02-12 07:00	1	0.06	1.30			0.00	0.00	0.00	0.00	20.12	20.20			0.00	0.00
2018-02-12 07:00	2	0.11	1.10			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2018-02-12 07:00	5			3.88	4.00			0.00	0.00	20.12	20.20	0.00	0.00	0.00	0.00
2018-02-12 07:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 07:00	10			1.57	2.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2018-02-12 07:00	12	0.00	0.10	1.15	3.00			0.00	0.00	20.90	20.90			0.01	0.20
2018-02-12 07:00	13			1.55	3.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2018-02-12 08:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.10	20.10			0.00	0.00
2018-02-12 08:00	2	0.08	1.30			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2018-02-12 08:00	5			3.93	5.00			0.00	0.00	20.10	20.10	0.00	0.00	0.00	0.00
2018-02-12 08:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 08:00	10			1.40	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2018-02-12 08:00	12	0.01	0.20	1.18	3.00			0.00	0.00	20.90	20.90			0.02	0.20
2018-02-12 08:00	13			1.37	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.01	0.30
2018-02-12 09:00	1	0.04	0.50			0.00	0.10	0.00	0.00	20.14	20.20			0.01	0.20
2018-02-12 09:00	2	0.11	1.00			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2018-02-12 09:00	5			3.93	4.00			0.00	0.00	20.14	20.20	0.00	0.00	0.00	0.00
2018-02-12 09:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 09:00	10			1.63	3.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2018-02-12 09:00	12	0.00	0.00	1.13	2.00			0.00	0.00	20.90	20.90			0.04	0.70
2018-02-12 09:00	13			1.78	4.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2018-02-12 10:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.26	20.40			0.03	0.30
2018-02-12 10:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2018-02-12 10:00	5			3.85	5.00			0.00	0.00	20.26	20.40	0.00	0.00	0.00	0.00
2018-02-12 10:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 10:00	10			1.58	3.00	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)
2018-02-12 10:00	12	0.00	0.10	1.18	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-12 10:00	13			1.54	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2018-02-12 11:00	1	0.07	0.90			0.00	0.00	0.00	0.00	20.36	20.40			0.36	1.00
2018-02-12 11:00	2	0.16	1.30			0.00	0.00	0.00	0.00	20.70	20.90			0.01	0.40
2018-02-12 11:00	5			3.83	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2018-02-12 11:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 11:00	10			1.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 11:00	12	0.00	0.00	1.24	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 11:00	13			1.57	3.00			0.00	0.00	20.61	20.90	0.00	0.00	0.00	0.00