

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)
2016-01-25 12:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.19	1.10
2016-01-25 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-01-25 12:00	5			2.75	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.12	0.20
2016-01-25 12:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 12:00	10			1.68	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 12:00	12	0.29	0.90	1.07	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 12:00	13			1.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2016-01-25 13:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.71	1.50
2016-01-25 13:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.85	20.90			0.17	0.30
2016-01-25 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-01-25 13:00	8			1.76	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 13:00	10			1.57	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 13:00	12	0.48	1.40	0.66	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-01-25 13:00	13			1.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2016-01-25 14:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.50
2016-01-25 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.82	20.90			0.02	0.20
2016-01-25 14:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-01-25 14:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 14:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 14:00	12	0.34	0.90	0.84	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 14:00	13			1.16	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2016-01-25 15:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.67	1.50
2016-01-25 15:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.30
2016-01-25 15:00	5			3.96	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-01-25 15:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 15:00	10			1.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 15:00	12	0.34	1.00	0.76	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 15:00	13			1.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.40
2016-01-25 16:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.59	1.10
2016-01-25 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2016-01-25 16:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-01-25 16:00	8			1.97	2.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2016-01-25 16:00	10			1.73	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 16:00	12	0.37	0.90	0.74	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-01-25 16:00	13			1.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2016-01-25 17:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.61	1.50
2016-01-25 17:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.35	0.70
2016-01-25 17:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-01-25 17:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 17:00	10			1.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 17:00	12	0.31	1.00	0.83	2.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-01-25 17:00	13			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2016-01-25 18:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.49	1.10
2016-01-25 18:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.30	0.70
2016-01-25 18:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-01-25 18:00	8			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 18:00	10			1.60	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 18:00	12	0.28	0.90	1.05	11.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-01-25 18:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2016-01-25 19:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.50
2016-01-25 19:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.36	0.80
2016-01-25 19:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-01-25 19:00	8			1.95	2.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2016-01-25 19:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 19:00	12	0.26	0.80	0.76	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 19:00	13			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-01-25 20:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.64	20.90			0.12	0.70
2016-01-25 20:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.42	0.70
2016-01-25 20:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 20:00	8			1.84	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 20:00	10			1.81	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 20:00	12	0.34	1.20	1.12	4.00			0.00	0.00	20.90	20.90			0.00	0.00

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2016-01-25 20:00	13			1.29	3.00			0.00	0.00	20.72	20.90	0.00	0.00	0.14	0.20
2016-01-25 21:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.59	20.60			0.05	0.30
2016-01-25 21:00	2	0.00	0.00					0.00	0.00	20.66	20.90			0.53	1.10
2016-01-25 21:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 21:00	8			1.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 21:00	10			1.57	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 21:00	12	0.36	1.00	0.84	2.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-01-25 21:00	13			1.41	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.19	0.20
2016-01-25 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.30
2016-01-25 22:00	2	0.01	0.10					0.00	0.00	20.57	20.60			0.65	0.80
2016-01-25 22:00	5			3.93	5.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2016-01-25 22:00	8			1.20	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 22:00	10			1.75	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 22:00	12	0.45	1.00	1.00	13.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-25 22:00	13			1.29	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.21	0.30
2016-01-25 23:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.51	20.60			0.04	0.30
2016-01-25 23:00	2	0.00	0.10					0.00	0.00	20.52	20.60			0.67	0.80
2016-01-25 23:00	5			4.00	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-01-25 23:00	8			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-25 23:00	10			1.81	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-25 23:00	12	0.50	1.20	1.00	11.00			0.00	0.00	20.90	20.90			0.09	0.10
2016-01-25 23:00	13			1.24	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.23	0.30
2016-01-26 00:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.51	20.60			0.02	0.30
2016-01-26 00:00	2	0.00	0.10					0.00	0.00	20.56	20.60			0.64	0.80
2016-01-26 00:00	5			3.98	5.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2016-01-26 00:00	8			1.34	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 00:00	10			1.64	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 00:00	12	0.50	1.00	1.07	13.00			0.00	0.00	20.90	20.90			0.08	0.10
2016-01-26 00:00	13			1.33	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.21	0.30
2016-01-26 01:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-01-26 01:00	2	0.00	0.10					0.00	0.00	20.54	20.60			0.66	0.80

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-01-26 01:00	5			3.98	5.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2016-01-26 01:00	8			1.14	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 01:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 01:00	12	0.48	1.20	0.97	9.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-01-26 01:00	13			1.40	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.19	0.20
2016-01-26 02:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-01-26 02:00	2	0.00	0.00					0.00	0.00	20.56	20.60			0.71	0.90
2016-01-26 02:00	5			4.00	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-01-26 02:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 02:00	10			1.74	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 02:00	12	0.44	1.20	0.98	3.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-01-26 02:00	13			1.71	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.18	0.20
2016-01-26 03:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.49	20.50			0.02	0.30
2016-01-26 03:00	2	0.00	0.00					0.00	0.00	20.50	20.50			0.73	0.90
2016-01-26 03:00	5			3.98	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-01-26 03:00	8			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-01-26 03:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 03:00	12	0.49	1.30	0.95	4.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-01-26 03:00	13			1.57	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.19	0.20
2016-01-26 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.44	20.50			0.03	0.30
2016-01-26 04:00	2	0.00	0.10					0.00	0.00	20.50	20.60			0.72	0.80
2016-01-26 04:00	5			4.02	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2016-01-26 04:00	8			1.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 04:00	10			1.79	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 04:00	12	0.43	1.20	0.83	3.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-26 04:00	13			1.38	2.00			0.00	0.00	20.48	20.60	0.00	0.00	0.17	0.20
2016-01-26 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2016-01-26 05:00	2	0.00	0.20					0.00	0.00	20.53	20.60			0.77	0.90
2016-01-26 05:00	5			3.90	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-01-26 05:00	8			1.17	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 05:00	10			1.43	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2016-01-26 05:00	12	0.49	1.00	0.97	16.00			0.00	0.00	20.90	20.90			0.05	0.20
2016-01-26 05:00	13			1.45	3.00			0.00	0.00	20.47	20.50	0.00	0.00	0.18	0.20
2016-01-26 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.45	20.50			0.01	0.30
2016-01-26 06:00	2	0.00	0.10					0.00	0.00	20.50	20.60			0.79	1.10
2016-01-26 06:00	5			4.02	5.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2016-01-26 06:00	8			1.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 06:00	10			1.46	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 06:00	12	0.58	1.20	1.31	19.00			0.00	0.00	20.90	20.90			0.09	0.10
2016-01-26 06:00	13			1.33	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.18	0.20
2016-01-26 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2016-01-26 07:00	2	0.16	0.80			0.00	0.00	0.00	0.00	20.75	20.90			0.36	0.90
2016-01-26 07:00	5			4.02	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-01-26 07:00	8			1.19	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 07:00	10			1.36	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 07:00	12	0.52	1.00	0.71	15.00			0.00	0.00	20.90	20.90			0.09	0.10
2016-01-26 07:00	13			1.24	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.18	0.20
2016-01-26 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.43	20.50			0.01	0.30
2016-01-26 08:00	2	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-01-26 08:00	5			3.97	5.00			0.00	0.00	20.54	21.30	0.00	0.00	0.00	0.00
2016-01-26 08:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 08:00	10			1.43	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 08:00	12	0.74	1.30	0.73	2.00			0.00	0.00	20.90	20.90			0.09	0.10
2016-01-26 08:00	13			1.33	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.19	0.20
2016-01-26 09:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2016-01-26 09:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-01-26 09:00	5			3.98	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2016-01-26 09:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 09:00	10			1.29	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 09:00	12	0.65	1.40	1.05	12.00			0.00	0.00	20.90	20.90			0.07	0.20
2016-01-26 09:00	13			1.30	2.00			0.00	0.00	20.47	20.50	0.00	0.00	0.20	0.20
2016-01-26 10:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.40	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)
2016-01-26 10:00	2	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2016-01-26 10:00	5			3.83	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-01-26 10:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 10:00	10			1.34	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 10:00	12	0.61	1.40	0.81	10.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-26 10:00	13			1.22	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.20	0.20
2016-01-26 11:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.45	20.50			0.01	0.30
2016-01-26 11:00	2	0.32	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-01-26 11:00	5			3.97	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-01-26 11:00	8			1.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 11:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 11:00	12	0.67	1.60	1.32	15.00			0.00	0.00	20.90	20.90			0.08	0.10
2016-01-26 11:00	13			1.59	4.00			0.00	0.00	20.48	20.50	0.00	0.00	0.21	0.30
2016-01-26 12:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.47	20.50			0.03	0.70
2016-01-26 12:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-01-26 12:00	5			3.84	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-01-26 12:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 12:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 12:00	12	0.63	1.30	0.78	4.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-26 12:00	13			1.43	3.00			0.00	0.00	20.47	20.60	0.00	0.00	0.20	0.20
2016-01-26 13:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.46	20.50			0.01	0.30
2016-01-26 13:00	2	0.23	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-01-26 13:00	5			3.71	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-01-26 13:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 13:00	10			1.40	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 13:00	12	0.63	1.30	1.14	16.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-01-26 13:00	13			1.17	2.00			0.00	0.00	20.47	20.60	0.00	0.00	0.19	0.20
2016-01-26 14:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.49	20.50			0.01	0.30
2016-01-26 14:00	2	0.36	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-01-26 14:00	5			3.90	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-01-26 14:00	8			1.07	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)
2016-01-26 14:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 14:00	12	0.66	1.60	0.67	16.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-01-26 14:00	13			1.36	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.14	0.20
2016-01-26 15:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.46	20.60			0.02	0.70
2016-01-26 15:00	2	0.27	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-01-26 15:00	5			3.80	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-01-26 15:00	8			1.10	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-01-26 15:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 15:00	12	0.57	1.30	0.63	13.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-01-26 15:00	13			1.10	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.11	0.20
2016-01-26 16:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.47	20.50			0.01	0.30
2016-01-26 16:00	2	0.30	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-01-26 16:00	5			3.91	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-01-26 16:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 16:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 16:00	12	0.56	1.20	0.90	11.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-01-26 16:00	13			1.17	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.10	0.20
2016-01-26 17:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2016-01-26 17:00	2	0.31	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-01-26 17:00	5			3.71	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2016-01-26 17:00	8			1.16	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 17:00	10			1.16	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 17:00	12	0.69	1.30	0.60	4.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-01-26 17:00	13			1.12	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.11	0.20
2016-01-26 18:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-01-26 18:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-01-26 18:00	5			3.98	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-01-26 18:00	8			1.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 18:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 18:00	12	0.62	1.20	0.21	3.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-26 18:00	13			1.14	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.12	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)
2016-01-26 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2016-01-26 19:00	2	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-01-26 19:00	5			3.90	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-01-26 19:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 19:00	10			1.16	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 19:00	12	0.54	1.20	0.81	3.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-26 19:00	13			1.19	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.11	0.20
2016-01-26 20:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.40	20.50			0.01	0.30
2016-01-26 20:00	2	0.25	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-01-26 20:00	5			3.88	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-01-26 20:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 20:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 20:00	12	0.49	1.00	0.67	12.00			0.00	0.00	20.90	20.90			0.05	0.20
2016-01-26 20:00	13			1.21	3.00			0.00	0.00	20.45	20.50	0.00	0.00	0.10	0.20
2016-01-26 21:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.43	20.50			0.02	0.30
2016-01-26 21:00	2	0.30	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.30
2016-01-26 21:00	5			3.93	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2016-01-26 21:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 21:00	10			1.16	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 21:00	12	0.52	1.40	0.62	15.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-01-26 21:00	13			1.09	3.00			0.00	0.00	20.45	20.50	0.00	0.00	0.12	0.20
2016-01-26 22:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.44	20.50			0.03	0.30
2016-01-26 22:00	2	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-01-26 22:00	5			3.90	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-01-26 22:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 22:00	10			1.16	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 22:00	12	0.59	1.40	0.52	4.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-01-26 22:00	13			1.28	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.12	0.20
2016-01-26 23:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.45	20.50			0.02	0.30
2016-01-26 23:00	2	0.31	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-01-26 23:00	5			3.76	5.00			0.00	0.00	20.50	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)
2016-01-26 23:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-26 23:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-26 23:00	12	0.68	1.60	0.74	11.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-01-26 23:00	13			1.31	3.00			0.00	0.00	20.48	20.50	0.00	0.00	0.12	0.20
2016-01-27 00:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.46	20.50			0.02	0.30
2016-01-27 00:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-01-27 00:00	5			3.74	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-01-27 00:00	8			1.16	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 00:00	10			1.15	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 00:00	12	0.69	1.40	0.57	12.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-01-27 00:00	13			1.05	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.11	0.20
2016-01-27 01:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.44	20.50			0.02	0.30
2016-01-27 01:00	2	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-01-27 01:00	5			3.83	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-01-27 01:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 01:00	10			1.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 01:00	12	0.66	1.40	0.36	2.00			0.00	0.00	20.90	20.90			0.05	0.20
2016-01-27 01:00	13			1.26	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.12	0.20
2016-01-27 02:00	1	0.04	0.80			0.00	0.00	0.00	0.00	20.47	20.50			0.02	0.30
2016-01-27 02:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-01-27 02:00	5			3.83	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-01-27 02:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 02:00	10			1.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 02:00	12	0.56	1.00	0.60	12.00			0.00	0.00	20.90	20.90			0.07	0.20
2016-01-27 02:00	13			1.10	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.15	0.20
2016-01-27 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.47	20.50			0.01	0.30
2016-01-27 03:00	2	0.30	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-01-27 03:00	5			3.79	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2016-01-27 03:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 03:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 03:00	12	0.65	1.20	0.29	2.00			0.00	0.00	20.90	20.90			0.08	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)
2016-01-27 03:00	13			1.36	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.18	0.20
2016-01-27 04:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2016-01-27 04:00	2	0.24	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-01-27 04:00	5			3.67	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-01-27 04:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 04:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 04:00	12	0.60	1.20	0.90	11.00			0.00	0.00	20.90	20.90			0.08	0.10
2016-01-27 04:00	13			1.10	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.20	0.20
2016-01-27 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.46	20.50			0.01	0.30
2016-01-27 05:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-01-27 05:00	5			3.78	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-01-27 05:00	8			1.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 05:00	10			1.14	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 05:00	12	0.61	1.60	0.79	13.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-27 05:00	13			1.26	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.19	0.20
2016-01-27 06:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.46	20.50			0.01	0.30
2016-01-27 06:00	2	0.37	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-01-27 06:00	5			3.78	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-01-27 06:00	8			1.09	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 06:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 06:00	12	0.75	1.60	0.84	17.00			0.00	0.00	20.90	20.90			0.05	0.20
2016-01-27 06:00	13			1.17	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.17	0.20
2016-01-27 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-01-27 07:00	2	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-01-27 07:00	5			3.88	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-01-27 07:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 07:00	10			1.14	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 07:00	12	0.71	1.60	0.39	2.00			0.00	0.00	20.90	20.90			0.06	0.20
2016-01-27 07:00	13			1.14	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.13	0.20
2016-01-27 08:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.41	20.50			0.01	0.30
2016-01-27 08:00	2	0.36	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20

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)
2016-01-27 08:00	5			3.83	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-01-27 08:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 08:00	10			1.02	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-01-27 08:00	12	0.68	1.70	0.69	11.00			0.00	0.00	20.90	20.90			0.06	0.80
2016-01-27 08:00	13			1.12	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.10	0.20
2016-01-27 09:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.39	20.50			0.02	1.10
2016-01-27 09:00	2	0.36	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-01-27 09:00	5			3.90	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-01-27 09:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 09:00	10			1.09	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 09:00	12	0.69	1.70	0.67	11.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-01-27 09:00	13			1.22	3.00			0.00	0.00	20.43	20.50	0.00	0.00	0.08	0.10
2016-01-27 10:00	1	0.37	1.00			0.01	0.10	0.00	0.00	20.43	20.60			0.21	0.70
2016-01-27 10:00	2	0.33	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2016-01-27 10:00	5			3.81	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-01-27 10:00	8			1.14	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 10:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 10:00	12	0.79	1.40	1.02	15.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-01-27 10:00	13			1.28	3.00			0.00	0.00	20.47	20.60	0.00	0.00	0.01	0.10
2016-01-27 11:00	1	0.38	1.10			0.01	0.10	0.00	0.00	20.77	20.90			0.62	1.50
2016-01-27 11:00	2	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 11:00	5			3.90	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2016-01-27 11:00	8			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 11:00	10			1.09	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 11:00	12	0.65	1.70	1.20	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 11:00	13			1.10	3.00			0.00	0.00	20.70	20.90	0.00	0.00	0.00	0.00
2016-01-27 12:00	1	0.39	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.94	1.90
2016-01-27 12:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 12:00	5			3.95	4.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2016-01-27 12:00	8			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 12:00	10			1.46	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)
2016-01-27 12:00	12	0.65	1.30	0.84	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 12:00	13			1.31	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 13:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.78	1.50
2016-01-27 13:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 13:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 13:00	8			3.22	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 13:00	10			1.84	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 13:00	12	0.59	1.20	1.45	20.00			0.74	3.10	20.90	20.90			0.00	0.00
2016-01-27 13:00	13			1.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 14:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.51	1.50
2016-01-27 14:00	2	0.18	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 14:00	5			3.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 14:00	8			4.03	6.00			0.00	0.00	21.17	21.30	0.00	0.00	0.00	0.00
2016-01-27 14:00	10			1.90	2.00	0.00	0.00	0.00	0.00	21.01	21.20			0.00	0.00
2016-01-27 14:00	12	0.42	1.00	1.43	18.00			3.45	3.60	20.90	20.90			0.00	0.00
2016-01-27 14:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 15:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.43	1.10
2016-01-27 15:00	2	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 15:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 15:00	8			4.12	6.00			0.00	0.00	21.26	21.40	0.00	0.00	0.00	0.00
2016-01-27 15:00	10			2.00	3.00	0.00	0.00	0.00	0.00	21.19	21.30			0.00	0.00
2016-01-27 15:00	12	0.14	0.90	1.60	18.00			2.93	3.60	20.90	20.90			0.00	0.00
2016-01-27 15:00	13			1.10	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 16:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.24	1.10
2016-01-27 16:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.95	21.30			0.00	0.00
2016-01-27 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 16:00	8			3.21	4.00			0.00	0.00	21.28	21.40	0.00	0.00	0.00	0.00
2016-01-27 16:00	10			1.88	3.00	0.00	0.00	0.00	0.00	21.11	21.30			0.00	0.00
2016-01-27 16:00	12	0.17	0.80	1.59	20.00			0.91	2.10	20.90	20.90			0.00	0.00
2016-01-27 16:00	13			1.24	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 17:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.73	20.90			0.12	1.10

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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)
2016-01-27 17:00	2	0.09	0.50			0.00	0.00	0.00	0.00	21.08	21.30			0.00	0.10
2016-01-27 17:00	5			3.91	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 17:00	8			1.83	2.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.00
2016-01-27 17:00	10			1.48	3.00	0.00	0.00	0.00	0.00	20.93	21.20			0.00	0.00
2016-01-27 17:00	12	0.33	0.90	0.73	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 17:00	13			1.17	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2016-01-27 18:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.30
2016-01-27 18:00	2	0.30	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-01-27 18:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-01-27 18:00	8			1.28	3.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2016-01-27 18:00	10			1.24	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 18:00	12	0.61	1.60	0.74	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 18:00	13			1.24	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.01	0.10
2016-01-27 19:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.50	20.50			0.02	0.30
2016-01-27 19:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-01-27 19:00	5			3.93	4.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2016-01-27 19:00	8			1.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 19:00	10			1.05	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 19:00	12	0.58	1.40	0.74	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 19:00	13			1.35	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.09	0.10
2016-01-27 20:00	1	0.10	0.90			0.00	0.00	0.00	0.00	20.50	20.60			0.01	0.30
2016-01-27 20:00	2	0.26	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-01-27 20:00	5			3.88	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-01-27 20:00	8			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 20:00	10			1.09	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 20:00	12	0.64	1.60	0.44	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 20:00	13			1.36	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2016-01-27 21:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.50	20.50			0.04	0.30
2016-01-27 21:00	2	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-01-27 21:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-01-27 21:00	8			1.16	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)
2016-01-27 21:00	10			1.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 21:00	12	0.63	1.30	0.93	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 21:00	13			1.17	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.08	0.10
2016-01-27 22:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.50	20.50			0.05	0.30
2016-01-27 22:00	2	0.22	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 22:00	5			3.84	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2016-01-27 22:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 22:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 22:00	12	0.63	1.20	0.57	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 22:00	13			1.44	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.06	0.10
2016-01-27 23:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.51	20.60			0.04	0.30
2016-01-27 23:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-01-27 23:00	5			3.79	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-01-27 23:00	8			1.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-27 23:00	10			1.14	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 23:00	12	0.55	1.00	0.67	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-27 23:00	13			1.36	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.02	0.10
2016-01-28 00:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.56	20.60			0.03	0.30
2016-01-28 00:00	2	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 00:00	5			3.95	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.10
2016-01-28 00:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 00:00	10			1.33	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 00:00	12	0.58	1.20	1.28	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 00:00	13			1.50	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.03	0.10
2016-01-28 01:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.60	20.60			0.05	0.30
2016-01-28 01:00	2	0.20	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 01:00	5			3.98	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2016-01-28 01:00	8			1.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 01:00	10			1.53	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 01:00	12	0.52	1.40	0.97	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 01:00	13			1.22	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.02	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)
2016-01-28 02:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.60	20.60			0.02	0.30
2016-01-28 02:00	2	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 02:00	5			3.95	5.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2016-01-28 02:00	8			1.14	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 02:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 02:00	12	0.49	1.00	0.93	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 02:00	13			1.21	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.02	0.10
2016-01-28 03:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.58	20.60			0.01	0.30
2016-01-28 03:00	2	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 03:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 03:00	8			1.09	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 03:00	10			1.31	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 03:00	12	0.47	1.00	0.50	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 03:00	13			1.38	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.03	0.10
2016-01-28 04:00	1	0.08	0.80			0.00	0.00	0.00	0.00	20.53	20.60			0.02	0.30
2016-01-28 04:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-01-28 04:00	5			3.91	4.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2016-01-28 04:00	8			1.09	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 04:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 04:00	12	0.56	1.30	0.57	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 04:00	13			1.45	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.07	0.10
2016-01-28 05:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.50	20.50			0.03	0.30
2016-01-28 05:00	2	0.28	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-01-28 05:00	5			3.88	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-01-28 05:00	8			1.10	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 05:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 05:00	12	0.56	1.30	0.98	16.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-01-28 05:00	13			1.34	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.11	0.20
2016-01-28 06:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.50	20.60			0.02	0.30
2016-01-28 06:00	2	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 06:00	5			3.88	4.00			0.00	0.00	20.60	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)
2016-01-28 06:00	8			1.14	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 06:00	10			1.34	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 06:00	12	0.62	1.30	0.62	2.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-01-28 06:00	13			1.29	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.12	0.20
2016-01-28 07:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.30
2016-01-28 07:00	2	0.52	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-01-28 07:00	5			3.84	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-01-28 07:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 07:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 07:00	12	0.65	3.00	0.74	3.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-01-28 07:00	13			1.22	2.00			0.00	0.00	20.48	20.60	0.00	0.00	0.19	0.20
2016-01-28 08:00	1	0.22	1.10			0.00	0.00	0.00	0.00	20.45	20.50			0.10	0.70
2016-01-28 08:00	2	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-01-28 08:00	5			3.86	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2016-01-28 08:00	8			1.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 08:00	10			1.53	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 08:00	12	0.77	1.30	1.05	14.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-01-28 08:00	13			1.31	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.17	0.20
2016-01-28 09:00	1	0.43	0.90			0.01	0.10	0.00	0.00	20.60	20.70			0.60	1.50
2016-01-28 09:00	2	0.35	4.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.30
2016-01-28 09:00	5			3.89	4.00			0.00	0.00	20.76	20.90	0.00	0.00	0.01	0.20
2016-01-28 09:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 09:00	10			1.47	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 09:00	12	0.68	1.20	1.16	15.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-01-28 09:00	13			1.38	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.06	0.10
2016-01-28 10:00	1	0.56	1.30			0.03	0.10	0.00	0.00	20.79	20.90			0.96	1.90
2016-01-28 10:00	2	0.15	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 10:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-01-28 10:00	8			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 10:00	10			1.75	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 10:00	12	0.75	1.70	0.81	2.00			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)
2016-01-28 10:00	13			1.36	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2016-01-28 11:00	1	0.50	1.30			0.02	0.10	0.00	0.00	20.90	20.90			1.11	1.90
2016-01-28 11:00	2	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 11:00	5			3.84	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-01-28 11:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 11:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 11:00	12	0.58	1.30	1.34	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 11:00	13			1.16	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 12:00	1	0.41	1.00			0.04	0.10	0.00	0.00	20.90	20.90			1.25	2.30
2016-01-28 12:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-01-28 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-01-28 12:00	8			2.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-01-28 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	21.04	21.20			0.00	0.00
2016-01-28 12:00	12	0.50	1.30	1.91	16.00			2.93	3.80	20.90	20.90			0.00	0.00
2016-01-28 12:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00