

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)
2016-05-05 12:00	1	0.75	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 12:00	2	0.34	2.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 12:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.47	2.90
2016-05-05 12:00	8			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 12:00	12	0.07	0.40	1.70	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 12:00	13			1.76	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.21	0.30
2016-05-05 13:00	1	0.74	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 13:00	2	0.26	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.34	1.70
2016-05-05 13:00	8			4.46	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 13:00	12	0.05	0.30	1.74	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 13:00	13			1.85	2.00			0.00	0.00	20.80	20.90	0.00	0.00	0.20	0.30
2016-05-05 14:00	1	0.80	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 14:00	2	0.30	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 14:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	1.70
2016-05-05 14:00	8			4.45	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 14:00	10			2.74	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.19	0.30
2016-05-05 15:00	1	0.86	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2016-05-05 15:00	2	0.42	3.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 15:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.33	2.30
2016-05-05 15:00	8			4.41	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 15:00	10			2.68	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 15:00	12	0.06	0.40	6.42	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 15:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2016-05-05 16:00	1	0.78	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 16:00	2	0.33	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 16:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.30	1.70
2016-05-05 16:00	8			5.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-05 16:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 16:00	12	0.03	0.40	5.13	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 16:00	13			2.24	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-05-05 17:00	1	0.72	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.40
2016-05-05 17:00	2	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 17:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.35	2.30
2016-05-05 17:00	8			5.34	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 17:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 17:00	12	0.16	2.10	4.78	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-05-05 17:00	13			2.45	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-05-05 18:00	1	0.84	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.29	1.70
2016-05-05 18:00	2	0.27	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 18:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.16	2.30
2016-05-05 18:00	8			4.80	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 18:00	10			2.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 18:00	12	0.07	0.50	5.05	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 18:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2016-05-05 19:00	1	0.73	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-05-05 19:00	2	0.16	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 19:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.70
2016-05-05 19:00	8			4.41	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 19:00	10			2.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 19:00	12	0.02	0.30	4.34	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 19:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-05-05 20:00	1	0.62	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2016-05-05 20:00	2	0.22	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-05-05 20:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.79	1.70
2016-05-05 20:00	8			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 20:00	10			2.14	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 20:00	12	0.02	0.20	3.59	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 20:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.50

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2016-05-05 21:00	1	0.64	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-05-05 21:00	2	0.41	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.40
2016-05-05 21:00	5			4.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.70
2016-05-05 21:00	8			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 21:00	12	0.04	0.40	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 21:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.80
2016-05-05 22:00	1	0.84	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 22:00	2	0.36	0.80					0.00	0.00	20.90	20.90			0.37	0.60
2016-05-05 22:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	1.70
2016-05-05 22:00	8			2.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 22:00	10			1.89	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 22:00	12	0.06	0.40	2.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 22:00	13			1.83	2.00			0.00	0.00	20.70	20.90	0.00	0.00	0.64	0.80
2016-05-05 23:00	1	0.82	1.70			0.00	0.00	0.00	0.00	20.83	20.90			0.01	0.20
2016-05-05 23:00	2	0.60	1.10					0.00	0.00	20.90	20.90			0.62	0.80
2016-05-05 23:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.49	1.70
2016-05-05 23:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-05 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 23:00	12	0.15	0.80	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-05 23:00	13			2.00	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.79	0.80
2016-05-06 00:00	1	0.71	1.30			0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.20
2016-05-06 00:00	2	0.53	1.00					0.00	0.00	20.90	20.90			0.82	1.10
2016-05-06 00:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.47	1.10
2016-05-06 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 00:00	12	0.17	0.70	1.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 00:00	13			2.00	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.86	1.00
2016-05-06 01:00	1	0.71	1.40			0.00	0.00	0.00	0.00	20.61	20.70			0.30	1.10
2016-05-06 01:00	2	0.43	1.10					0.00	0.00	20.90	20.90			1.48	1.90
2016-05-06 01:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	2.90

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2016-05-06 01:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 01:00	10			1.86	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-05-06 01:00	12	0.11	0.50	2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 01:00	13			1.89	3.00			0.00	0.00	20.49	20.50	0.00	0.00	1.00	1.30
2016-05-06 02:00	1	0.65	1.30			0.00	0.00	0.00	0.00	20.59	20.70			0.01	0.20
2016-05-06 02:00	2	0.51	1.40					0.00	0.00	20.90	20.90			1.82	2.30
2016-05-06 02:00	5			3.94	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.36	1.10
2016-05-06 02:00	8			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.10
2016-05-06 02:00	12	0.07	0.50	1.98	2.00			0.00	0.00	20.83	20.90			0.00	0.00
2016-05-06 02:00	13			1.97	3.00			0.00	0.00	20.44	20.50	0.00	0.00	1.04	1.20
2016-05-06 03:00	1	0.61	1.30			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-05-06 03:00	2	0.52	1.20					0.00	0.00	20.90	20.90			2.01	2.40
2016-05-06 03:00	5			3.86	6.00			0.00	0.00	20.78	20.90	0.00	0.00	0.89	2.30
2016-05-06 03:00	8			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 03:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2016-05-06 03:00	12	0.13	0.60	2.00	2.00			0.00	0.00	20.60	20.70			0.00	0.00
2016-05-06 03:00	13			2.00	4.00			0.00	0.00	20.43	20.50	0.00	0.00	1.07	1.30
2016-05-06 04:00	1	0.61	1.50			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-06 04:00	2	0.51	1.20					0.00	0.00	20.90	20.90			2.12	2.40
2016-05-06 04:00	5			3.95	4.00			0.00	0.00	20.61	20.70	0.00	0.10	0.56	1.70
2016-05-06 04:00	8			1.62	2.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2016-05-06 04:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2016-05-06 04:00	12	0.16	0.60	1.98	2.00			0.00	0.00	20.59	20.60			0.00	0.00
2016-05-06 04:00	13			1.95	2.00			0.00	0.00	20.45	20.50	0.00	0.00	1.16	1.30
2016-05-06 05:00	1	0.55	1.20			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2016-05-06 05:00	2	0.49	1.10					0.00	0.00	20.90	20.90			2.14	2.20
2016-05-06 05:00	5			3.92	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.52	1.70
2016-05-06 05:00	8			1.51	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-05-06 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.59	20.60			0.01	0.10
2016-05-06 05:00	12	0.16	0.60	1.97	3.00			0.00	0.00	20.59	20.60			0.00	0.00

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2016-05-06 05:00	13			1.95	2.00			0.00	0.00	20.43	20.50	0.00	0.00	1.17	1.30
2016-05-06 06:00	1	0.65	1.20			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2016-05-06 06:00	2	0.68	1.20					0.00	0.00	20.90	20.90			2.18	2.70
2016-05-06 06:00	5			3.97	4.00			0.00	0.00	20.59	20.70	0.01	0.10	0.40	1.70
2016-05-06 06:00	8			1.37	3.00					20.61	20.70	0.00	0.00	0.00	0.00
2016-05-06 06:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.02	0.10
2016-05-06 06:00	12	0.14	0.80	1.97	2.00			0.00	0.00	20.60	20.60			0.00	0.00
2016-05-06 06:00	13			1.84	2.00			0.00	0.00	20.39	20.40	0.00	0.00	1.19	1.30
2016-05-06 07:00	1	0.62	1.40			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-05-06 07:00	2	0.59	1.00					0.00	0.00	20.90	20.90			1.71	2.30
2016-05-06 07:00	5			3.92	6.00			0.00	0.00	20.59	20.90	0.00	0.00	0.44	1.70
2016-05-06 07:00	8			1.47	2.00					20.59	20.70	0.00	0.00	0.00	0.10
2016-05-06 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.02	0.10
2016-05-06 07:00	12	0.19	0.50	2.00	2.00			0.00	0.00	20.59	20.60			0.00	0.00
2016-05-06 07:00	13			1.97	2.00			0.00	0.00	20.41	20.50	0.00	0.00	1.05	1.20
2016-05-06 08:00	1	0.73	1.40			0.00	0.00	0.00	0.00	20.55	20.60			0.04	1.10
2016-05-06 08:00	2	0.46	0.90					0.00	0.00	20.90	20.90			0.84	1.60
2016-05-06 08:00	5			3.97	4.00			0.00	0.00	20.58	20.60	0.01	0.10	0.92	2.30
2016-05-06 08:00	8			1.94	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2016-05-06 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.01	0.10
2016-05-06 08:00	12	0.16	0.70	2.05	4.00			0.00	0.00	20.57	20.60			0.00	0.00
2016-05-06 08:00	13			2.05	4.00			0.00	0.00	20.45	20.50	0.00	0.10	0.87	1.00
2016-05-06 09:00	1	0.88	1.40			0.00	0.00	0.00	0.00	20.58	20.60			0.01	0.20
2016-05-06 09:00	2	0.25	1.30			0.00	0.00	0.00	0.00	20.83	20.90			0.11	0.50
2016-05-06 09:00	5			3.92	4.00			0.00	0.00	20.61	20.70	0.00	0.10	1.00	1.70
2016-05-06 09:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 09:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-05-06 09:00	12	0.11	0.50	2.76	4.00			0.00	0.00	20.63	20.70			0.00	0.00
2016-05-06 09:00	13			1.95	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.64	0.80
2016-05-06 10:00	1	1.12	1.70			0.00	0.00	0.00	0.00	20.78	20.90			0.09	0.80
2016-05-06 10:00	2	0.02	0.50			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)
2016-05-06 10:00	5			3.97	4.00			0.00	0.00	20.67	20.90	0.01	0.10	1.54	2.90
2016-05-06 10:00	8			3.69	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 10:00	10			2.22	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 10:00	12	0.06	0.50	5.87	8.00			0.00	0.00	20.83	20.90			0.00	0.00
2016-05-06 10:00	13			1.97	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.35	0.50
2016-05-06 11:00	1	1.15	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-05-06 11:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 11:00	5			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.10	2.47	3.50
2016-05-06 11:00	8			4.88	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 11:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 11:00	12	0.05	0.50	9.71	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 11:00	13			2.00	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.11	0.20
2016-05-06 12:00	1	0.98	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 12:00	2	0.03	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 12:00	5			3.24	4.00			0.00	0.00	20.90	20.90	0.00	0.10	2.85	4.70
2016-05-06 12:00	8			5.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 12:00	10			3.33	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 12:00	12	0.04	0.40	10.46	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-05-06 13:00	1	1.02	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 13:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 13:00	5			3.44	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.62	4.10
2016-05-06 13:00	8			5.85	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 13:00	10			4.07	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 13:00	12	0.00	0.10	16.80	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-05-06 14:00	1	1.03	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-05-06 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 14:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.77	4.10
2016-05-06 14:00	8			6.34	8.00			0.00	0.00	21.01	21.20	0.00	0.00	0.00	0.00
2016-05-06 14:00	10			4.60	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-06 14:00	12	0.00	0.00	21.00	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 14:00	13			2.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-05-06 15:00	1	0.94	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 15:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.68	3.50
2016-05-06 15:00	8			5.82	7.00			0.00	0.00	21.19	21.30	0.00	0.00	0.00	0.00
2016-05-06 15:00	10			4.51	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 15:00	12	0.00	0.10	26.33	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 15:00	13			3.70	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.20
2016-05-06 16:00	1	0.90	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-05-06 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 16:00	5			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.54	3.50
2016-05-06 16:00	8			6.40	8.00			0.00	0.00	21.19	21.30	0.00	0.00	0.00	0.00
2016-05-06 16:00	10			5.36	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 16:00	12	0.01	0.10	31.08	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 16:00	13			7.03	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 17:00	1	0.96	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.50
2016-05-06 17:00	2	0.02	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 17:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.01	0.20	2.54	3.50
2016-05-06 17:00	8			6.85	9.00			0.00	0.00	21.24	21.30	0.00	0.00	0.00	0.00
2016-05-06 17:00	10			5.72	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 17:00	12	0.00	0.10	29.03	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 17:00	13			8.80	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 18:00	1	0.90	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.50
2016-05-06 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 18:00	5			3.93	5.00			0.00	0.00	20.91	21.10	0.00	0.00	2.23	2.90
2016-05-06 18:00	8			7.40	12.00			0.00	0.00	21.24	21.30	0.00	0.00	0.00	0.00
2016-05-06 18:00	10			6.50	8.00			0.00	0.00	20.93	21.20			0.00	0.00
2016-05-06 18:00	12	0.00	0.20	23.80	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 18:00	13			7.20	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-06 19:00	1	0.91	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.50

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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)
2016-05-06 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 19:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.73	2.90
2016-05-06 19:00	8			5.61	9.00			0.00	0.00	21.19	21.30	0.00	0.00	0.00	0.00
2016-05-06 19:00	10			4.86	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 19:00	12	0.00	0.00	13.39	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 19:00	13			3.79	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-05-06 20:00	1	1.00	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.80
2016-05-06 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 20:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.73	2.90
2016-05-06 20:00	8			4.82	7.00			0.00	0.00	21.06	21.20	0.00	0.00	0.00	0.00
2016-05-06 20:00	10			3.57	6.00			0.00	0.00	20.94	21.40			0.00	0.00
2016-05-06 20:00	12	0.00	0.00	7.54	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 20:00	13			2.16	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-05-06 21:00	1	0.96	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2016-05-06 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-05-06 21:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.68	2.90
2016-05-06 21:00	8			3.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 21:00	10			3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 21:00	12	0.01	0.10	5.34	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.60
2016-05-06 22:00	1	0.76	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-06 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-05-06 22:00	5			3.95	5.00			0.00	0.00	20.93	21.80	0.00	0.10	1.77	2.90
2016-05-06 22:00	8			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-06 22:00	10			2.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 22:00	12	0.03	0.40	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 22:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.70
2016-05-06 23:00	1	0.80	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-05-06 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2016-05-06 23:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.56	2.30
2016-05-06 23:00	8			3.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00



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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-06 23:00	10			2.34	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 23:00	12	0.07	0.70	3.68	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-06 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.50
2016-05-07 00:00	1	0.83	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.70
2016-05-07 00:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.10	1.12	1.70
2016-05-07 00:00	8			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 00:00	10			2.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 00:00	12	0.03	0.20	3.13	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 00:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.70
2016-05-07 01:00	1	0.75	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 01:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.60	0.80
2016-05-07 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.10	1.21	1.70
2016-05-07 01:00	8			2.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 01:00	10			2.12	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 01:00	12	0.03	0.40	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	0.80
2016-05-07 02:00	1	0.76	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.80
2016-05-07 02:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.11	1.70
2016-05-07 02:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 02:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 02:00	12	0.03	0.40	2.89	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 02:00	13			2.00	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.70	0.80
2016-05-07 03:00	1	0.81	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-05-07 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.80	0.90
2016-05-07 03:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.70
2016-05-07 03:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 03:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 03:00	12	0.07	0.40	2.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 03:00	13			2.00	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.74	0.90

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)
2016-05-07 04:00	1	0.71	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-05-07 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.92	1.00
2016-05-07 04:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.83	2.30
2016-05-07 04:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 04:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 04:00	12	0.04	0.40	2.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 04:00	13			1.97	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.81	1.00
2016-05-07 05:00	1	0.79	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.50
2016-05-07 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.06	1.30
2016-05-07 05:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.70
2016-05-07 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 05:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 05:00	12	0.02	0.30	2.14	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 05:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.82	1.00
2016-05-07 06:00	1	0.77	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 06:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.22	1.30
2016-05-07 06:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.10	1.09	1.70
2016-05-07 06:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 06:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 06:00	12	0.04	0.40	2.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 06:00	13			2.00	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.82	0.90
2016-05-07 07:00	1	0.85	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-05-07 07:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.93	1.10
2016-05-07 07:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.43	2.30
2016-05-07 07:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 07:00	10			2.11	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 07:00	12	0.05	0.50	2.13	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 07:00	13			2.03	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.81	1.00
2016-05-07 08:00	1	0.88	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 08:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.60
2016-05-07 08:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.10	1.47	2.30

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-07 08:00	8			2.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 08:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 08:00	12	0.02	0.30	3.16	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 08:00	13			2.03	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.62	0.80
2016-05-07 09:00	1	1.02	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.15	1.10
2016-05-07 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-05-07 09:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.19	3.50
2016-05-07 09:00	8			3.46	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 09:00	10			2.71	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 09:00	12	0.02	0.30	4.63	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 09:00	13			2.03	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.50	0.60
2016-05-07 10:00	1	1.29	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.31	1.10
2016-05-07 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-05-07 10:00	5			3.59	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.72	4.10
2016-05-07 10:00	8			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 10:00	10			3.41	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 10:00	12	0.05	0.40	10.92	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 10:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.50
2016-05-07 11:00	1	1.19	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2016-05-07 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 11:00	5			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	3.40	4.70
2016-05-07 11:00	8			4.87	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 11:00	10			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 11:00	12	0.02	0.50	18.23	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 11:00	13			2.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.40
2016-05-07 12:00	1	1.14	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-05-07 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 12:00	5			3.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	3.94	5.90
2016-05-07 12:00	8			4.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 12:00	10			4.76	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 12:00	12	0.01	0.20	20.08	24.00			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)
2016-05-07 12:00	13			3.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2016-05-07 13:00	1	1.09	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 13:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.10	3.97	5.30
2016-05-07 13:00	8			5.21	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 13:00	10			4.64	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 13:00	12	0.00	0.00	26.13	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 13:00	13			3.62	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2016-05-07 14:00	1	1.13	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-05-07 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 14:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.10	3.69	4.70
2016-05-07 14:00	8			5.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 14:00	10			5.36	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 14:00	12	0.00	0.00	28.19	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 14:00	13			4.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.60
2016-05-07 15:00	1	1.06	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.50
2016-05-07 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 15:00	5			3.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	3.50	4.70
2016-05-07 15:00	8			5.24	6.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2016-05-07 15:00	10			5.76	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 15:00	12	0.00	0.10	32.90	41.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 15:00	13			6.95	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2016-05-07 16:00	1	0.91	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.80
2016-05-07 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 16:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.01	0.10	3.35	5.30
2016-05-07 16:00	8			8.16	15.00			0.00	0.00	21.17	21.30	0.00	0.00	0.00	0.00
2016-05-07 16:00	10			7.97	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 16:00	12	0.00	0.00	35.45	43.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 16:00	13			7.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.50
2016-05-07 17:00	1	0.64	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.80
2016-05-07 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				

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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)
2016-05-07 17:00	5			4.64	6.00			0.00	0.00	20.92	21.30	0.00	0.10	3.01	4.10
2016-05-07 17:00	8			6.50	11.00			0.00	0.00	21.06	21.30	0.00	0.00	0.00	0.00
2016-05-07 17:00	10			5.65	10.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-05-07 17:00	12	0.00	0.00	10.66	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 17:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	0.80
2016-05-07 18:00	1	0.83	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.80
2016-05-07 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-07 18:00	5			3.98	6.00			0.00	0.00	20.92	21.60	0.00	0.00	3.50	4.10
2016-05-07 18:00	8			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 18:00	10			3.51	4.00	0.00	0.00	0.00	0.00	20.63	21.20			0.00	0.10
2016-05-07 18:00	12	0.00	0.00	4.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 18:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	0.80
2016-05-07 19:00	1	0.75	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.80
2016-05-07 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-07 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.01	0.10	3.32	4.10
2016-05-07 19:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 19:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.01	0.10
2016-05-07 19:00	12	0.01	0.20	5.51	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	0.80
2016-05-07 20:00	1	0.75	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.80
2016-05-07 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-07 20:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	3.33	4.10
2016-05-07 20:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 20:00	10			2.77	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.01	0.10
2016-05-07 20:00	12	0.05	0.60	4.54	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	0.90
2016-05-07 21:00	1	0.80	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.80
2016-05-07 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-07 21:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	3.42	4.10
2016-05-07 21:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 21:00	10			2.38	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-07 21:00	12	0.02	0.30	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	1.00
2016-05-07 22:00	1	0.94	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.80
2016-05-07 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-07 22:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.10	3.55	4.70
2016-05-07 22:00	8			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 22:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.50	20.50			0.01	0.10
2016-05-07 22:00	12	0.03	0.40	4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	0.90
2016-05-07 23:00	1	0.95	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.15	1.10
2016-05-07 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-07 23:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	3.53	4.70
2016-05-07 23:00	8			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-07 23:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.49	20.50			0.01	0.10
2016-05-07 23:00	12	0.03	0.30	3.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-07 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	0.90
2016-05-08 00:00	1	0.94	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.80
2016-05-08 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 00:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.01	0.10	3.36	4.10
2016-05-08 00:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.01	0.10
2016-05-08 00:00	12	0.03	0.30	3.89	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.00
2016-05-08 01:00	1	0.90	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.35	1.10
2016-05-08 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 01:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.01	0.10	3.25	4.10
2016-05-08 01:00	8			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 01:00	10			2.59	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.10
2016-05-08 01:00	12	0.06	0.70	3.69	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 01:00	13			2.00	2.00			0.00	0.00	20.78	20.90	0.00	0.00	0.89	1.00
2016-05-08 02:00	1	1.10	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.40

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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)
2016-05-08 02:00	2	0.05	2.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 02:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	3.04	4.10
2016-05-08 02:00	8			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 02:00	10			2.30	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.01	0.10
2016-05-08 02:00	12	0.06	0.60	3.39	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 02:00	13			1.87	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.97	1.10
2016-05-08 03:00	1	1.11	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.53	1.40
2016-05-08 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 03:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	2.71	3.50
2016-05-08 03:00	8			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 03:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.46	20.60			0.01	0.10
2016-05-08 03:00	12	0.07	0.60	3.10	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 03:00	13			2.00	2.00			0.00	0.00	20.56	20.60	0.00	0.00	1.01	1.10
2016-05-08 04:00	1	0.98	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.70
2016-05-08 04:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 04:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.85	3.50
2016-05-08 04:00	8			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.02	0.10
2016-05-08 04:00	12	0.09	0.30	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 04:00	13			2.05	3.00			0.00	0.00	20.55	20.60	0.00	0.10	1.03	1.20
2016-05-08 05:00	1	1.07	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.31	1.40
2016-05-08 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 05:00	5			3.91	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.92	3.50
2016-05-08 05:00	8			4.79	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 05:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.02	0.10
2016-05-08 05:00	12	0.08	0.60	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 05:00	13			2.00	2.00			0.00	0.00	20.54	20.60	0.00	0.00	1.03	1.50
2016-05-08 06:00	1	0.80	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.50
2016-05-08 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 06:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	3.08	4.10
2016-05-08 06:00	8			5.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-08 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.01	0.10
2016-05-08 06:00	12	0.03	0.40	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 06:00	13			1.95	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.96	1.20
2016-05-08 07:00	1	0.85	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.19	1.10
2016-05-08 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 07:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.88	3.50
2016-05-08 07:00	8			6.21	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 07:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.01	0.10
2016-05-08 07:00	12	0.02	0.50	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 07:00	13			2.03	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.97	1.20
2016-05-08 08:00	1	0.82	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.80
2016-05-08 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 08:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.10	2.95	4.10
2016-05-08 08:00	8			7.46	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 08:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.10
2016-05-08 08:00	12	0.03	0.20	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 08:00	13			2.00	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.93	1.30
2016-05-08 09:00	1	1.01	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50
2016-05-08 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 09:00	5			4.15	7.00			0.00	0.00	20.90	20.90	0.00	0.00	3.17	3.50
2016-05-08 09:00	8			8.92	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 09:00	10			2.23	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.01	0.10
2016-05-08 09:00	12	0.03	0.50	3.76	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 09:00	13			1.95	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.92	1.10
2016-05-08 10:00	1	1.11	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.80
2016-05-08 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 10:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	3.21	4.10
2016-05-08 10:00	8			11.18	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 10:00	10			2.55	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-08 10:00	12	0.03	0.30	4.74	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 10:00	13			1.98	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.80	0.90



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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)
2016-05-08 11:00	1	1.24	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.10
2016-05-08 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 11:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	3.32	4.70
2016-05-08 11:00	8			13.53	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 11:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-08 11:00	12	0.01	0.20	7.59	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 11:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.66	0.80
2016-05-08 12:00	1	1.12	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.37	1.10
2016-05-08 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 12:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	3.61	5.30
2016-05-08 12:00	8			14.50	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 12:00	10			3.71	6.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-05-08 12:00	12	0.01	0.20	11.43	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 12:00	13			2.03	3.00			0.00	0.00	20.70	20.90	0.00	0.00	0.52	0.80
2016-05-08 13:00	1	1.07	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.38	1.10
2016-05-08 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 13:00	5			3.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	3.31	4.10
2016-05-08 13:00	8			14.62	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 13:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2016-05-08 13:00	12	0.00	0.10	16.92	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 13:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.50
2016-05-08 14:00	1	1.02	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.10
2016-05-08 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 14:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.10	3.47	5.90
2016-05-08 14:00	8			15.82	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 14:00	10			4.38	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 14:00	12	0.00	0.00	21.50	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 14:00	13			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.50
2016-05-08 15:00	1	0.96	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.80
2016-05-08 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 15:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.10	3.05	4.10

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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)
2016-05-08 15:00	8			19.23	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 15:00	10			5.27	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 15:00	12	0.00	0.00	24.76	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 15:00	13			2.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.60
2016-05-08 16:00	1	0.91	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.57	2.00
2016-05-08 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 16:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.74	3.50
2016-05-08 16:00	8			16.92	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 16:00	10			4.47	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 16:00	12	0.01	0.30	19.13	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 16:00	13			2.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.50
2016-05-08 17:00	1	0.85	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.10
2016-05-08 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 17:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.36	3.50
2016-05-08 17:00	8			15.73	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 17:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 17:00	12	0.04	1.80	12.98	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 17:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.50
2016-05-08 18:00	1	0.91	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.80
2016-05-08 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 18:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.86	3.50
2016-05-08 18:00	8			13.66	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 18:00	10			3.39	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 18:00	12	0.02	0.20	7.80	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.50
2016-05-08 19:00	1	0.92	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.50
2016-05-08 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 19:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.70	2.90
2016-05-08 19:00	8			9.50	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 19:00	10			2.88	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-05-08 19:00	12	0.01	0.40	5.33	8.00			0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-08 19:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.60
2016-05-08 20:00	1	0.91	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.80
2016-05-08 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 20:00	5			4.06	5.00			0.00	0.00	20.92	21.30	0.00	0.00	1.53	2.90
2016-05-08 20:00	8			8.26	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 20:00	10			2.94	3.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-05-08 20:00	12	0.02	0.20	4.87	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	0.70
2016-05-08 21:00	1	0.91	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.80
2016-05-08 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 21:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.01	0.10	1.75	2.30
2016-05-08 21:00	8			8.56	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 21:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-05-08 21:00	12	0.00	0.10	4.65	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	0.80
2016-05-08 22:00	1	0.88	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.80
2016-05-08 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.82	2.30
2016-05-08 22:00	8			7.24	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 22:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-08 22:00	12	0.01	0.10	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	0.80
2016-05-08 23:00	1	0.83	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.80
2016-05-08 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-08 23:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.84	2.90
2016-05-08 23:00	8			6.18	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-08 23:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-05-08 23:00	12	0.00	0.10	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-08 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	0.80
2016-05-09 00:00	1	0.91	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.80
2016-05-09 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				

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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)
2016-05-09 00:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	2.02	2.90
2016-05-09 00:00	8			5.31	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 00:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-09 00:00	12	0.03	0.40	3.83	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 00:00	13			2.00	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.79	0.80
2016-05-09 01:00	1	0.78	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.80
2016-05-09 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 01:00	5			3.94	5.00			0.00	0.00	20.90	20.90	0.01	0.10	2.18	3.50
2016-05-09 01:00	8			5.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 01:00	10			2.20	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-05-09 01:00	12	0.04	0.40	3.66	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 01:00	13			1.97	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.86	1.00
2016-05-09 02:00	1	0.67	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.80
2016-05-09 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 02:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.16	2.90
2016-05-09 02:00	8			4.51	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 02:00	10			2.37	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.03	0.10
2016-05-09 02:00	12	0.03	0.40	3.46	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 02:00	13			2.00	2.00			0.00	0.00	20.56	20.70	0.00	0.00	0.89	1.00
2016-05-09 03:00	1	0.73	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2016-05-09 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 03:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.36	3.50
2016-05-09 03:00	8			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 03:00	10			2.14	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.10
2016-05-09 03:00	12	0.02	0.20	2.95	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 03:00	13			1.95	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.82	0.90
2016-05-09 04:00	1	0.74	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2016-05-09 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 04:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.10	2.36	2.90
2016-05-09 04:00	8			4.62	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 04:00	10			2.06	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-09 04:00	12	0.01	0.20	3.10	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 04:00	13			1.89	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.81	0.90
2016-05-09 05:00	1	0.78	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.80
2016-05-09 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 05:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.10	2.69	3.50
2016-05-09 05:00	8			5.11	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.02	0.10
2016-05-09 05:00	12	0.04	0.30	3.14	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 05:00	13			2.03	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.83	1.00
2016-05-09 06:00	1	0.79	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2016-05-09 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 06:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.95	3.50
2016-05-09 06:00	8			5.18	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.02	0.10
2016-05-09 06:00	12	0.02	0.30	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 06:00	13			2.00	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.84	1.00
2016-05-09 07:00	1	0.83	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.50
2016-05-09 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.93	3.50
2016-05-09 07:00	8			6.73	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 07:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.47	20.50			0.01	0.10
2016-05-09 07:00	12	0.03	0.30	3.15	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 07:00	13			1.93	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.81	1.00
2016-05-09 08:00	1	0.94	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.50
2016-05-09 08:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 08:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	3.07	4.10
2016-05-09 08:00	8			8.55	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 08:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.02	0.10
2016-05-09 08:00	12	0.04	0.40	3.68	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 08:00	13			2.00	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.80	0.90
2016-05-09 09:00	1	0.97	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50

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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)
2016-05-09 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 09:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	3.03	3.50
2016-05-09 09:00	8			10.77	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 09:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.49	20.50			0.01	0.10
2016-05-09 09:00	12	0.04	0.40	4.08	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 09:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.80	0.80
2016-05-09 10:00	1	0.96	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.80
2016-05-09 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 10:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	3.08	4.10
2016-05-09 10:00	8			13.95	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 10:00	10			2.71	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.10
2016-05-09 10:00	12	0.01	0.20	4.23	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 10:00	13			2.00	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.77	0.80
2016-05-09 11:00	1	0.99	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2016-05-09 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 11:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.92	4.10
2016-05-09 11:00	8			12.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 11:00	10			2.77	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2016-05-09 11:00	12	0.03	0.30	4.57	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 11:00	13			1.92	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.71	0.80
2016-05-09 12:00	1	1.05	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-09 12:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	3.20	3.50
2016-05-09 12:00	8			13.00	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-09 12:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.05	0.10
2016-05-09 12:00	12	0.00	0.00	5.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-09 12:00	13			2.00	2.00			0.00	0.00	20.65	20.70	0.00	0.00	0.70	0.70