

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-26 11:00	1	0.46	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 11:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 11:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 11:00	12	0.53	0.80	9.86	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 11:00	13			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 12:00	1	0.43	1.20					0.00	0.00	20.90	20.90			0.00	0.10
2017-05-26 12:00	2	1.50	2.50					0.00	0.00	20.90	20.90			0.34	0.60
2017-05-26 12:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 12:00	8			2.04	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-05-26 12:00	10			4.15	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 12:00	12	0.57	1.10	13.08	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 12:00	13			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 13:00	1	0.43	1.00					0.00	0.00	20.90	20.90			0.03	0.10
2017-05-26 13:00	2	1.64	2.40					0.00	0.00	20.90	20.90			0.41	0.70
2017-05-26 13:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 13:00	8			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.80
2017-05-26 13:00	10			5.02	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 13:00	12	0.54	1.20	20.60	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 13:00	13			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 14:00	1	0.37	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 14:00	2	0.55	2.30					0.00	0.00	20.90	20.90			0.14	0.50
2017-05-26 14:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 14:00	8			2.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	1.20
2017-05-26 14:00	10			6.78	10.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 14:00	12	0.36	1.30	23.88	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 14:00	13			3.65	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 15:00	1	0.34	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-05-26 15:00	2	0.06	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 15:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 15:00	8			2.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.80
2017-05-26 15:00	10			6.15	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-26 15:00	12	0.54	1.20	14.23	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 15:00	13			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 16:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-05-26 16:00	2	0.03	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 16:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 16:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 16:00	10			5.70	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 16:00	12	0.08	0.60	6.77	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 16:00	13			2.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 17:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2017-05-26 17:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 17:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 17:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 17:00	10			4.20	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 17:00	12	0.04	0.40	8.02	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 17:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 18:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2017-05-26 18:00	2	0.03	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 18:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 18:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-05-26 18:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 18:00	12	0.06	0.40	7.75	9.00			0.00	0.00	20.90	20.90			0.03	0.80
2017-05-26 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 19:00	1	0.36	1.00			0.00	0.00	0.00	0.00	20.79	20.90			0.11	0.20
2017-05-26 19:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 19:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 19:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 19:00	12	0.09	0.50	6.57	9.00			0.00	0.00	20.90	20.90			0.05	1.60
2017-05-26 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 20:00	1	0.35	0.90			0.00	0.00	0.00	0.00	20.62	20.70			0.10	0.20

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2017-05-26 20:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 20:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 20:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 20:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 20:00	12	0.17	0.70	5.27	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 21:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.65	20.70			0.12	0.20
2017-05-26 21:00	2	0.03	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 21:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 21:00	10			3.77	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 21:00	12	0.11	0.60	5.45	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 22:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.15	0.20
2017-05-26 22:00	2	0.02	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 22:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 22:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 22:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 22:00	12	0.07	0.60	4.60	5.00			0.00	0.00	20.90	20.90			0.01	0.80
2017-05-26 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 23:00	1	0.37	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.18	0.30
2017-05-26 23:00	2	0.03	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 23:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 23:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-26 23:00	10			3.07	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-26 23:00	12	0.11	0.80	4.08	6.00			0.00	0.00	20.90	20.90			0.01	0.80
2017-05-26 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 00:00	1	0.36	1.10			0.00	0.00	0.00	0.00	20.62	20.70			0.25	0.40
2017-05-27 00:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 00:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 00:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-27 00:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 00:00	12	0.08	0.50	3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 01:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.62	20.70			0.24	0.40
2017-05-27 01:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 01:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 01:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 01:00	12	0.09	0.40	3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 02:00	1	0.33	1.10			0.00	0.00	0.00	0.00	20.60	20.70			0.33	0.40
2017-05-27 02:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 02:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 02:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 02:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 02:00	12	0.08	0.50	4.23	6.00			0.00	0.00	20.90	20.90			0.09	0.80
2017-05-27 02:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-27 03:00	1	0.26	0.90			0.00	0.00	0.00	0.00	20.59	20.60			0.38	0.40
2017-05-27 03:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 03:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 03:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 03:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 03:00	12	0.06	0.50	4.03	6.00			0.00	0.00	20.90	20.90			0.15	0.80
2017-05-27 03:00	13			2.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-27 04:00	1	0.27	0.90			0.00	0.00	0.00	0.00	20.58	20.60			0.34	0.40
2017-05-27 04:00	2	0.02	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 04:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 04:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 04:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 04:00	12	0.03	0.30	4.05	6.00			0.00	0.00	20.90	20.90			0.67	2.50
2017-05-27 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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2017-05-27 05:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.52	20.60			0.30	0.40
2017-05-27 05:00	2	0.00	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 05:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 05:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 05:00	12	0.04	0.20	3.98	5.00			0.00	0.00	20.90	20.90			0.60	2.50
2017-05-27 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 06:00	1	0.23	1.10			0.00	0.00	0.00	0.00	20.51	20.60			0.34	0.40
2017-05-27 06:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 06:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 06:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 06:00	10			2.62	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 06:00	12	0.04	0.40	3.75	6.00			0.00	0.00	20.90	20.90			1.13	2.50
2017-05-27 06:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-27 07:00	1	0.24	0.70			0.00	0.00	0.00	0.00	20.50	20.50			0.22	0.40
2017-05-27 07:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 07:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 07:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 07:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 07:00	12	0.12	0.70	3.83	4.00			0.00	0.00	20.90	20.90			0.44	2.50
2017-05-27 07:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 08:00	1	0.27	0.70			0.00	0.00	0.00	0.00	20.50	20.60			0.10	0.30
2017-05-27 08:00	2	0.12	1.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 08:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 08:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 08:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 08:00	12	0.28	1.30	4.05	7.00			0.00	0.00	20.90	20.90			0.06	1.60
2017-05-27 08:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 09:00	1	0.20	0.80					0.00	0.00	20.90	20.90			0.01	0.10
2017-05-27 09:00	2	0.11	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 09:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-27 09:00	8			2.00	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-05-27 09:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 09:00	12	0.28	1.90	4.09	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 09:00	13			3.34	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 10:00	1	0.19	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 10:00	2	0.14	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 10:00	5			3.64	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 10:00	8			1.98	2.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2017-05-27 10:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 10:00	12	0.38	0.80	5.25	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 10:00	13			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 11:00	1	0.59	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 11:00	2	0.11	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 11:00	5			3.26	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 11:00	8			2.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-05-27 11:00	10			4.09	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 11:00	12	0.47	1.20	8.45	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 11:00	13			3.45	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 12:00	1	0.46	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 12:00	2	0.05	0.50					0.00	0.00	20.90	20.90			0.02	0.10
2017-05-27 12:00	5			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 12:00	8			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-05-27 12:00	10			4.33	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 12:00	12	0.42	1.00	12.27	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 12:00	13			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 13:00	1	0.02	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 13:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.10
2017-05-27 13:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 13:00	8			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-05-27 13:00	10			5.82	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 13:00	12	0.15	0.60	16.07	23.00			0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-27 13:00	13			3.45	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 14:00	1	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-05-27 14:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 14:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 14:00	8			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 14:00	10			5.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 14:00	12	0.10	0.70	10.55	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 14:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 15:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-05-27 15:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 15:00	5			4.55	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 15:00	8			3.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 15:00	10			4.83	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 15:00	12	0.02	0.30	7.93	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 15:00	13			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 16:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2017-05-27 16:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 16:00	5			4.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 16:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-05-27 16:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 16:00	12	0.06	0.50	5.27	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 16:00	13			2.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-05-27 17:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 17:00	5			5.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 17:00	8			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 17:00	10			4.37	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 17:00	12	0.00	0.00	5.95	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 17:00	13			3.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 18:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.74	20.90			0.22	0.30
2017-05-27 18:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-27 18:00	5			6.02	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 18:00	8			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 18:00	10			4.77	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 18:00	12	0.01	0.20	5.72	8.00			0.00	0.00	20.90	20.90				
2017-05-27 18:00	13			3.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-27 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.26	0.40
2017-05-27 19:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 19:00	5			4.67	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 19:00	8			2.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 19:00	10			3.60	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 19:00	12	0.12	0.80	4.13	7.00			0.00	0.00	20.90	20.90				
2017-05-27 19:00	13			2.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-27 20:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.61	20.70			0.25	0.40
2017-05-27 20:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 20:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 20:00	8			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 20:00	10			2.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 20:00	12	0.11	0.50	3.60	4.00			0.00	0.00	20.90	20.90				
2017-05-27 20:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-27 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.19	0.20
2017-05-27 21:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 21:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 21:00	8			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 21:00	10			2.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 21:00	12	0.10	0.60	3.07	4.00			0.00	0.00	20.90	20.90				
2017-05-27 21:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-27 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.62	20.70			0.18	0.30
2017-05-27 22:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 22:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 22:00	8			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 22:00	10			2.23	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-27 22:00	12	0.07	0.60	3.12	5.00			0.00	0.00	20.90	20.90				
2017-05-27 22:00	13			1.17	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-27 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.63	20.70			0.18	0.20
2017-05-27 23:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 23:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 23:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-27 23:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-27 23:00	12	0.05	0.40	3.03	4.00			0.00	0.00	20.90	20.90				
2017-05-27 23:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-28 00:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.63	20.70			0.20	0.30
2017-05-28 00:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 00:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 00:00	8			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-05-28 00:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 00:00	12	0.07	0.40	2.92	4.00			0.00	0.00	20.90	20.90				
2017-05-28 00:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-28 01:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.63	20.70			0.19	0.20
2017-05-28 01:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 01:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 01:00	8			1.62	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 01:00	12	0.12	0.60	3.03	4.00			0.00	0.00	20.90	20.90				
2017-05-28 01:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-28 02:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.63	20.70			0.15	0.20
2017-05-28 02:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 02:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 02:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 02:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 02:00	12	0.11	0.70	3.03	4.00			0.00	0.00	20.90	20.90				
2017-05-28 02:00	13			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-05-28 03:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.65	20.70			0.15	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-28 03:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 03:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 03:00	8			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 03:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 03:00	12	0.07	0.70	2.97	3.00			0.00	0.00	20.90	20.90				
2017-05-28 03:00	13			1.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-05-28 04:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.64	20.70			0.15	0.20
2017-05-28 04:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 04:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 04:00	8			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 04:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 04:00	12	0.03	0.30	3.00	4.00			0.00	0.00	20.90	20.90				
2017-05-28 04:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-05-28 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.18	0.30
2017-05-28 05:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 05:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 05:00	8			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 05:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 05:00	12	0.01	0.40	2.98	3.00			0.00	0.00	20.90	20.90				
2017-05-28 05:00	13			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-05-28 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.19	0.30
2017-05-28 06:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 06:00	5			3.95	5.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2017-05-28 06:00	8			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 06:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 06:00	12	0.05	0.30	2.97	3.00			0.00	0.00	20.90	20.90				
2017-05-28 06:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-05-28 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.70			0.19	0.20
2017-05-28 07:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 07:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 07:00	8			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-28 07:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 07:00	12	0.20	0.70	3.03	4.00			0.00	0.00	20.90	20.90				
2017-05-28 07:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-05-28 08:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.15	0.30
2017-05-28 08:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 08:00	5			3.92	4.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2017-05-28 08:00	8			1.95	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.01	0.40
2017-05-28 08:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 08:00	12	0.20	0.80	3.82	5.00			0.00	0.00	20.90	20.90			0.07	0.80
2017-05-28 08:00	13			1.55	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-28 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.11	0.20
2017-05-28 09:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 09:00	5			4.00	6.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2017-05-28 09:00	8			2.00	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-05-28 09:00	10			2.73	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 09:00	12	0.17	0.60	4.12	6.00			0.00	0.00	20.90	20.90			0.05	1.60
2017-05-28 09:00	13			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 10:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.65	20.70			0.12	0.20
2017-05-28 10:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 10:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 10:00	8			1.98	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-05-28 10:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 10:00	12	0.10	0.40	4.38	6.00			0.00	0.00	20.90	20.90			0.08	0.80
2017-05-28 10:00	13			1.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 11:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.65	20.70			0.13	0.20
2017-05-28 11:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 11:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 11:00	8			2.03	3.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-05-28 11:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 11:00	12	0.11	0.50	4.38	6.00			0.00	0.00	20.90	20.90			0.07	0.80
2017-05-28 11:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-28 12:00	1	0.05	0.40			0.00	0.10	0.00	0.00	20.62	20.70			0.17	0.20
2017-05-28 12:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 12:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 12:00	8			2.10	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-05-28 12:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 12:00	12	0.38	1.00	5.05	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 12:00	13			1.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 13:00	1	0.06	0.40			0.01	0.10	0.00	0.00	20.80	20.90			0.12	0.20
2017-05-28 13:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 13:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 13:00	8			2.77	4.00			0.00	0.00	20.75	20.90	0.00	0.00	0.04	1.20
2017-05-28 13:00	10			3.53	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 13:00	12	0.52	1.20	8.35	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 13:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 14:00	1	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.10
2017-05-28 14:00	2	0.10	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 14:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 14:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.20
2017-05-28 14:00	10			4.45	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 14:00	12	0.24	0.70	13.45	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 14:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 15:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-28 15:00	2	0.24	1.10					0.00	0.00	20.90	20.90			0.02	0.20
2017-05-28 15:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 15:00	8			3.19	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.20
2017-05-28 15:00	10			4.12	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 15:00	12	0.31	0.80	14.20	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 15:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 16:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 16:00	2	0.29	1.10					0.00	0.00	20.90	20.90			0.06	0.20
2017-05-28 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-28 16:00	8			3.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.60
2017-05-28 16:00	10			4.03	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 16:00	12	0.39	1.00	16.62	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 16:00	13			2.73	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 17:00	1	0.02	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 17:00	2	0.18	0.90					0.00	0.00	20.90	20.90			0.03	0.20
2017-05-28 17:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 17:00	8			3.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.20
2017-05-28 17:00	10			4.13	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 17:00	12	0.21	0.90	14.30	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 17:00	13			3.30	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 18:00	2	0.14	0.80					0.00	0.00	20.90	20.90			0.03	0.20
2017-05-28 18:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 18:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.20
2017-05-28 18:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 18:00	12	0.05	0.50	13.80	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 18:00	13			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 19:00	2	0.14	0.90					0.00	0.00	20.90	20.90			0.00	0.10
2017-05-28 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 19:00	8			2.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2017-05-28 19:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 19:00	12	0.03	0.30	8.82	15.00			0.00	0.00	20.90	20.90			0.01	0.80
2017-05-28 19:00	13			2.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 20:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 20:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 20:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 20:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 20:00	10			3.87	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 20:00	12	0.01	0.10	5.98	8.00			0.00	0.00	20.90	20.90			0.03	1.60

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-28 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 21:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 21:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 21:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 21:00	10			3.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 21:00	12	0.03	0.50	4.55	7.00			0.00	0.00	20.90	20.90			0.09	1.60
2017-05-28 21:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 22:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 22:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 22:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 22:00	10			2.87	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 22:00	12	0.18	0.60	4.03	7.00			0.00	0.00	20.90	20.90			0.05	1.60
2017-05-28 22:00	13			1.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 23:00	2	0.05	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 23:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 23:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-28 23:00	10			2.20	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-28 23:00	12	0.12	0.50	4.02	6.00			0.00	0.00	20.90	20.90			0.10	0.80
2017-05-28 23:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 00:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-29 00:00	2	0.01	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 00:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 00:00	8			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 00:00	10			2.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 00:00	12	0.07	0.80	3.87	5.00			0.00	0.00	20.90	20.90				
2017-05-29 00:00	13			1.25	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-29 01:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-29 01:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 01:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 01:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 01:00	12	0.07	0.50	3.45	5.00			0.00	0.00	20.90	20.90				
2017-05-29 01:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-05-29 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-05-29 02:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 02:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 02:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 02:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 02:00	12	0.05	0.50	3.05	4.00			0.00	0.00	20.90	20.90				
2017-05-29 02:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-05-29 03:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-05-29 03:00	2	0.04	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 03:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 03:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 03:00	12	0.05	0.60	2.98	3.00			0.00	0.00	20.90	20.90				
2017-05-29 03:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-05-29 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.68	20.90			0.05	0.10
2017-05-29 04:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 04:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 04:00	8			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 04:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 04:00	12	0.07	0.60	3.10	4.00			0.00	0.00	20.90	20.90				
2017-05-29 04:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-05-29 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.68	20.70			0.05	0.10
2017-05-29 05:00	2	0.04	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 05:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 05:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-29 05:00	12	0.04	0.30	2.93	4.00			0.00	0.00	20.90	20.90				
2017-05-29 05:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-29 06:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.65	20.70			0.06	0.10
2017-05-29 06:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 06:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 06:00	8			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 06:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 06:00	12	0.05	0.60	2.98	3.00			0.00	0.00	20.90	20.90				
2017-05-29 06:00	13			1.47	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.64	20.70			0.07	0.10
2017-05-29 07:00	2	0.08	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 07:00	5			3.77	4.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-05-29 07:00	8			1.83	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-05-29 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 07:00	12	0.05	0.50	3.05	4.00			0.00	0.00	20.90	20.90				
2017-05-29 07:00	13			1.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 08:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.61	20.70			0.04	0.10
2017-05-29 08:00	2	0.09	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 08:00	5			3.90	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-05-29 08:00	8			1.83	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-05-29 08:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 08:00	12	0.08	0.40	3.40	5.00			0.00	0.00	20.90	20.90			0.11	0.80
2017-05-29 08:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 09:00	1	0.10	0.60					0.00	0.00	20.83	20.90			0.00	0.00
2017-05-29 09:00	2	0.15	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 09:00	5			3.97	5.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-05-29 09:00	8			2.02	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-05-29 09:00	10			2.92	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 09:00	12	0.26	1.20	3.97	6.00			0.00	0.00	20.90	20.90			0.25	1.60
2017-05-29 09:00	13			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 10:00	1	0.10	0.50					0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-29 10:00	2	0.18	0.80					0.00	0.00	20.90	20.90			0.00	0.10
2017-05-29 10:00	5			3.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 10:00	8			2.00	2.00			0.00	0.00	20.72	20.90	0.00	0.00	0.01	0.40
2017-05-29 10:00	10			3.17	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 10:00	12	0.51	1.30	4.57	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 10:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 11:00	1	0.07	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 11:00	2	0.28	1.20					0.00	0.00	20.90	20.90			0.02	0.20
2017-05-29 11:00	5			3.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 11:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2017-05-29 11:00	10			3.90	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 11:00	12	0.50	1.10	8.67	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 11:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00