

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)
2017-07-27 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2017-07-27 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 12:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 12:00	8			5.22	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2017-07-27 12:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.04	0.20
2017-07-27 12:00	12	0.03	0.40	7.65	11.00			0.00	0.00	20.90	20.90				
2017-07-27 12:00	13			2.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-07-27 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.75	20.90			0.66	0.80
2017-07-27 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 13:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 13:00	8			5.65	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-07-27 13:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.20
2017-07-27 13:00	12	0.03	0.30	8.93	12.00			0.00	0.00	20.90	20.90				
2017-07-27 13:00	13			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-07-27 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.63	20.70			0.54	0.60
2017-07-27 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 14:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 14:00	8			6.87	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-07-27 14:00	10			4.20	6.00	0.00	0.00	0.00	0.00	20.58	20.70			0.02	0.20
2017-07-27 14:00	12	0.07	0.50	11.45	15.00			0.00	0.00	20.90	20.90				
2017-07-27 14:00	13			3.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-27 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.70			0.41	0.60
2017-07-27 15:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.81	20.90			0.00	0.00
2017-07-27 15:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 15:00	8			8.13	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 15:00	10			4.28	6.00	0.00	0.00	0.00	0.00	20.68	20.90			0.02	0.20
2017-07-27 15:00	12	0.09	0.70	12.47	17.00			0.00	0.00	20.90	20.90				
2017-07-27 15:00	13			5.82	8.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.10
2017-07-27 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.88	20.90			0.43	0.60
2017-07-27 16:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 16:00	5			4.13	7.00			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)
2017-07-27 16:00	8			8.50	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 16:00	10			4.60	6.00	0.00	0.00	0.00	0.00	20.72	20.90			0.02	0.20
2017-07-27 16:00	12	0.04	0.50	14.83	17.00			0.00	0.00	20.90	20.90				
2017-07-27 16:00	13			6.10	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-27 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.60
2017-07-27 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 17:00	5			4.42	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 17:00	8			9.65	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.40
2017-07-27 17:00	10			6.32	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-27 17:00	12	0.01	0.40	16.82	22.00			0.00	0.00	20.90	20.90				
2017-07-27 17:00	13			5.75	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-07-27 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.80
2017-07-27 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 18:00	5			5.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 18:00	8			7.62	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.70
2017-07-27 18:00	10			5.93	8.00	0.00	0.00	0.00	0.00	20.71	20.90			0.04	0.20
2017-07-27 18:00	12	0.01	0.20	13.82	18.00			0.00	0.00	20.90	20.90				
2017-07-27 18:00	13			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2017-07-27 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.73	0.80
2017-07-27 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 19:00	5			4.77	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 19:00	8			5.87	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	0.80
2017-07-27 19:00	10			4.52	5.00	0.00	0.00	0.00	0.00	20.58	20.70			0.07	0.20
2017-07-27 19:00	12	0.01	0.10	9.58	12.00			0.00	0.00	20.90	20.90				
2017-07-27 19:00	13			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2017-07-27 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2017-07-27 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 20:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 20:00	8			4.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.70
2017-07-27 20:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.06	0.20
2017-07-27 20:00	12	0.02	0.20	8.17	10.00			0.00	0.00	20.90	20.90				

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2017-07-27 20:00	13			2.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2017-07-27 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.70	20.90			0.79	1.00
2017-07-27 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 21:00	8			4.03	6.00			0.00	0.00	20.92	21.20	0.00	0.00	0.63	0.70
2017-07-27 21:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.06	0.20
2017-07-27 21:00	12	0.01	0.40	9.76	11.00			0.00	0.00	20.90	20.90				
2017-07-27 21:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.50
2017-07-27 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.81	20.90			0.80	1.00
2017-07-27 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 22:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 22:00	8			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	0.70
2017-07-27 22:00	10			3.73	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.07	0.20
2017-07-27 22:00	12	0.02	0.30	8.98	9.00			0.00	0.00	20.90	20.90				
2017-07-27 22:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.40
2017-07-27 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.85	20.90			0.78	1.00
2017-07-27 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-27 23:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-27 23:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	0.70
2017-07-27 23:00	10			3.53	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.07	0.20
2017-07-27 23:00	12	0.02	0.40	9.57	12.00			0.00	0.00	20.90	20.90				
2017-07-27 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2017-07-28 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.61	20.70			0.75	1.00
2017-07-28 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 00:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 00:00	8			4.43	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	0.80
2017-07-28 00:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.07	0.20
2017-07-28 00:00	12	0.01	0.20	9.77	12.00			0.00	0.00	20.90	20.90				
2017-07-28 00:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2017-07-28 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.75	1.00
2017-07-28 01:00	2	0.00	0.00			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)
2017-07-28 01:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 01:00	8			5.52	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	0.80
2017-07-28 01:00	10			3.87	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.06	0.20
2017-07-28 01:00	12	0.01	0.20	10.07	12.00			0.00	0.00	20.90	20.90				
2017-07-28 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2017-07-28 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.70	0.90
2017-07-28 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 02:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 02:00	8			15.03	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.70
2017-07-28 02:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.54	20.60			0.07	0.30
2017-07-28 02:00	12	0.03	0.40	10.65	13.00			0.00	0.00	20.90	20.90				
2017-07-28 02:00	13			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-07-28 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.90			0.65	0.90
2017-07-28 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 03:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 03:00	8			22.95	44.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2017-07-28 03:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.06	0.30
2017-07-28 03:00	12	0.03	0.30	10.22	12.00			0.00	0.00	20.90	20.90				
2017-07-28 03:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-07-28 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.70
2017-07-28 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 04:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 04:00	8			15.95	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-07-28 04:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.06	0.20
2017-07-28 04:00	12	0.01	0.30	9.72	12.00			0.00	0.00	20.90	20.90				
2017-07-28 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.40
2017-07-28 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	21.10			0.60	0.80
2017-07-28 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 05:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 05:00	8			11.42	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-28 05:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.08	0.30

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2017-07-28 05:00	12	0.01	0.20	9.17	10.00			0.00	0.00	20.90	20.90				
2017-07-28 05:00	13			2.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.40
2017-07-28 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.91	21.20			0.63	0.80
2017-07-28 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 06:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 06:00	8			10.22	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2017-07-28 06:00	10			3.35	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.10	0.30
2017-07-28 06:00	12	0.02	0.20	9.32	12.00			0.00	0.00	20.90	20.90				
2017-07-28 06:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.40
2017-07-28 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.82	20.90			0.52	0.70
2017-07-28 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 07:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 07:00	8			8.95	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-07-28 07:00	10			3.45	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.08	0.20
2017-07-28 07:00	12	0.02	0.40	9.43	11.00			0.00	0.00	20.90	20.90				
2017-07-28 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2017-07-28 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.40	0.60
2017-07-28 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 08:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 08:00	8			12.92	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 08:00	10			3.12	5.00	0.00	0.00	0.00	0.00	20.56	20.60			0.09	0.20
2017-07-28 08:00	12	0.01	0.30	9.80	11.00			0.00	0.00	20.90	20.90				
2017-07-28 08:00	13			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2017-07-28 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.30	0.40
2017-07-28 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 09:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 09:00	8			0.90	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 09:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.56	20.60			0.07	0.30
2017-07-28 09:00	12	0.04	0.70	11.12	13.00			0.00	0.00	20.90	20.90				
2017-07-28 09:00	13			2.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-28 10:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.62	20.70			0.18	0.30

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-07-28 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 10:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 10:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 10:00	10			3.95	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.06	0.20
2017-07-28 10:00	12	0.06	0.40	13.53	16.00			0.00	0.00	20.90	20.90				
2017-07-28 10:00	13			3.45	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-28 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.76	20.90			0.06	0.20
2017-07-28 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 11:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 11:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 11:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.84	20.90			0.02	0.20
2017-07-28 11:00	12	0.12	1.10	16.43	21.00			0.00	0.00	20.90	20.90				
2017-07-28 11:00	13			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-28 12:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 12:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 12:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 12:00	10			4.70	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-28 12:00	12	0.07	0.50	19.48	24.00			0.00	0.00	20.90	20.90				
2017-07-28 12:00	13			4.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-07-28 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 13:00	5			3.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 13:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 13:00	10			5.17	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-28 13:00	12	0.07	0.60	20.05	26.00			0.00	0.00	20.90	20.90				
2017-07-28 13:00	13			6.35	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-28 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 14:00	5			3.93	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 14:00	8			0.00	0.00			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)
2017-07-28 14:00	10			4.82	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-28 14:00	12	0.12	0.70	19.32	27.00			0.00	0.00	20.90	20.90				
2017-07-28 14:00	13			7.85	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-07-28 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 15:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 15:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 15:00	10			4.65	6.00	0.00	0.00	0.00	0.00	20.84	20.90			0.03	0.20
2017-07-28 15:00	12	0.12	0.50	19.07	21.00			0.00	0.00	20.90	20.90				
2017-07-28 15:00	13			9.30	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-28 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-28 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 16:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 16:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 16:00	10			4.75	7.00	0.00	0.00	0.00	0.00	20.70	20.90			0.01	0.10
2017-07-28 16:00	12	0.18	0.70	18.23	21.00			0.00	0.00	20.90	20.90				
2017-07-28 16:00	13			13.50	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-28 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 17:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 17:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 17:00	10			5.27	7.00	0.00	0.00	0.00	0.00	20.88	20.90			0.01	0.20
2017-07-28 17:00	12	0.17	0.50	17.68	21.00			0.00	0.00	20.90	20.90				
2017-07-28 17:00	13			17.85	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-28 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 18:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 18:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 18:00	10			5.78	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-28 18:00	12	0.03	0.30	17.47	22.00			0.00	0.00	20.90	20.90				
2017-07-28 18:00	13			18.20	22.00			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)
2017-07-28 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-07-28 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 19:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 19:00	8			8.66	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 19:00	10			6.20	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-28 19:00	12	0.00	0.00	14.47	19.00			0.00	0.00	20.90	20.90				
2017-07-28 19:00	13			11.82	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2017-07-28 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 20:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 20:00	8			7.87	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 20:00	10			4.85	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-07-28 20:00	12	0.00	0.00	10.48	16.00			0.00	0.00	20.90	20.90				
2017-07-28 20:00	13			5.93	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-28 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2017-07-28 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 21:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 21:00	8			7.10	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 21:00	10			4.30	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-07-28 21:00	12	0.01	0.20	8.08	11.00			0.00	0.00	20.90	20.90				
2017-07-28 21:00	13			2.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2017-07-28 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2017-07-28 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-28 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 22:00	8			6.12	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 22:00	10			4.08	7.00	0.00	0.00	0.00	0.00	20.70	20.90			0.08	0.20
2017-07-28 22:00	12	0.00	0.10	7.45	10.00			0.00	0.00	20.90	20.90				
2017-07-28 22:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2017-07-28 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2017-07-28 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.93	21.40			0.00	0.00
2017-07-28 23:00	5			4.03	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)
2017-07-28 23:00	8			6.10	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-28 23:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.62	20.70			0.07	0.20
2017-07-28 23:00	12	0.01	0.20	6.08	7.00			0.00	0.00	20.90	20.90				
2017-07-28 23:00	13			2.02	3.00			0.00	0.00	20.93	21.40	0.00	0.00	0.21	0.40
2017-07-29 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2017-07-29 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 00:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 00:00	8			5.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 00:00	10			3.28	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.08	0.30
2017-07-29 00:00	12	0.01	0.40	5.08	6.00			0.00	0.00	20.90	20.90				
2017-07-29 00:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.40
2017-07-29 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2017-07-29 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 01:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 01:00	8			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 01:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.09	0.20
2017-07-29 01:00	12	0.01	0.20	5.17	9.00			0.00	0.00	20.90	20.90				
2017-07-29 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.50
2017-07-29 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2017-07-29 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 02:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 02:00	8			4.00	5.00			0.00	0.00	21.09	22.00	0.00	0.00	0.00	0.00
2017-07-29 02:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.10	0.30
2017-07-29 02:00	12	0.01	0.20	5.22	7.00			0.00	0.00	20.90	20.90				
2017-07-29 02:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2017-07-29 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.40
2017-07-29 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 03:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 03:00	8			4.00	5.00			0.00	0.00	21.17	22.00	0.00	0.00	0.00	0.00
2017-07-29 03:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.10	0.30
2017-07-29 03:00	12	0.00	0.00	4.67	7.00			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)
2017-07-29 03:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.70
2017-07-29 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.40
2017-07-29 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 04:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 04:00	8			3.30	4.00			0.00	0.00	21.05	22.00	0.00	0.00	0.00	0.00
2017-07-29 04:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.68	21.60			0.08	0.30
2017-07-29 04:00	12	0.00	0.10	4.05	6.00			0.00	0.00	20.90	20.90				
2017-07-29 04:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.80
2017-07-29 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	21.06	21.40			0.39	0.50
2017-07-29 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 05:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 05:00	8			3.00	3.00			0.00	0.00	21.03	21.90	0.00	0.00	0.00	0.00
2017-07-29 05:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.71	21.50			0.11	0.30
2017-07-29 05:00	12	0.02	0.40	4.03	5.00			0.00	0.00	20.90	20.90				
2017-07-29 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.90
2017-07-29 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.96	21.30			0.40	0.50
2017-07-29 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 06:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 06:00	8			3.02	4.00			0.00	0.00	21.02	22.10	0.00	0.00	0.00	0.00
2017-07-29 06:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.12	0.30
2017-07-29 06:00	12	0.01	0.20	3.98	5.00			0.00	0.00	20.90	20.90				
2017-07-29 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.80
2017-07-29 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.60
2017-07-29 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 07:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 07:00	8			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 07:00	10			2.68	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.10	0.20
2017-07-29 07:00	12	0.03	0.50	4.00	6.00			0.00	0.00	20.90	20.90				
2017-07-29 07:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2017-07-29 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.90			0.29	0.40
2017-07-29 08:00	2	0.00	0.00			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)
2017-07-29 08:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 08:00	8			3.32	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 08:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.10	0.30
2017-07-29 08:00	12	0.04	0.40	4.47	7.00			0.00	0.00	20.90	20.90				
2017-07-29 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2017-07-29 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.70			0.17	0.30
2017-07-29 09:00	2	0.00	0.00			0.00	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 09:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 09:00	8			4.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 09:00	10			3.13	5.00	0.00	0.00	0.00	0.00	20.60	21.50			0.06	0.20
2017-07-29 09:00	12	0.03	0.50	4.55	7.00			0.00	0.00	20.90	20.90				
2017-07-29 09:00	13			2.25	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.20
2017-07-29 10:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.63	20.70			0.01	0.10
2017-07-29 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 10:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 10:00	8			6.10	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 10:00	10			3.78	6.00	0.00	0.00	0.00	0.00	20.69	20.90			0.04	0.20
2017-07-29 10:00	12	0.07	0.60	6.08	10.00			0.00	0.00	20.90	20.90				
2017-07-29 10:00	13			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 11:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.10
2017-07-29 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 11:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 11:00	8			8.27	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 11:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-29 11:00	12	0.06	0.40	8.47	11.00			0.00	0.00	20.90	20.90				
2017-07-29 11:00	13			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-29 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 12:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 12:00	8			10.32	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 12:00	10			4.20	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	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)
2017-07-29 12:00	12	0.07	0.50	10.35	12.00			0.00	0.00	20.90	20.90				
2017-07-29 12:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-29 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 13:00	8			12.08	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 13:00	10			4.85	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-29 13:00	12	0.07	1.10	10.65	12.00			0.00	0.00	20.90	20.90				
2017-07-29 13:00	13			5.20	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 14:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 14:00	8			11.60	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 14:00	10			4.58	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-29 14:00	12	0.08	0.60	11.85	16.00			0.00	0.00	20.90	20.90				
2017-07-29 14:00	13			5.80	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 15:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 15:00	8			11.37	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 15:00	10			4.45	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-29 15:00	12	0.13	0.70	11.35	16.00			0.00	0.00	20.90	20.90				
2017-07-29 15:00	13			7.23	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 16:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 16:00	8			11.85	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 16:00	10			4.72	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-07-29 16:00	12	0.15	0.50	10.78	12.00			0.00	0.00	20.90	20.90				
2017-07-29 16:00	13			9.10	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 17:00	1	0.00	0.00			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)
2017-07-29 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 17:00	5			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 17:00	8			12.17	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 17:00	10			4.48	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-29 17:00	12	0.18	2.00	12.07	15.00			0.00	0.00	20.90	20.90				
2017-07-29 17:00	13			13.32	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-29 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 18:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 18:00	8			11.85	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 18:00	10			5.15	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-29 18:00	12	0.02	0.30	11.60	16.00			0.00	0.00	20.90	20.90				
2017-07-29 18:00	13			11.38	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-29 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 19:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 19:00	8			8.53	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 19:00	10			4.90	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-07-29 19:00	12	0.00	0.00	9.20	12.00			0.00	0.00	20.90	20.90				
2017-07-29 19:00	13			3.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-07-29 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-29 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 20:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 20:00	8			5.63	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 20:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-07-29 20:00	12	0.00	0.10	6.80	9.00			0.00	0.00	20.90	20.90				
2017-07-29 20:00	13			2.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2017-07-29 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-07-29 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 21:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 21:00	8			4.15	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)
2017-07-29 21:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-07-29 21:00	12	0.01	0.20	4.52	6.00			0.00	0.00	20.90	20.90				
2017-07-29 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2017-07-29 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-07-29 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-29 22:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 22:00	8			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 22:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-07-29 22:00	12	0.01	0.20	4.83	7.00			0.00	0.00	20.90	20.90				
2017-07-29 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2017-07-29 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2017-07-29 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.92	21.40			0.00	0.00
2017-07-29 23:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 23:00	8			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-29 23:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.76	20.90			0.09	0.30
2017-07-29 23:00	12	0.01	0.50	4.12	6.00			0.00	0.00	20.90	20.90				
2017-07-29 23:00	13			2.00	2.00			0.00	0.00	20.92	21.40	0.00	0.00	0.37	0.60
2017-07-30 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2017-07-30 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 00:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 00:00	8			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 00:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.91	21.70			0.11	0.30
2017-07-30 00:00	12	0.01	0.20	4.02	6.00			0.00	0.00	20.90	20.90				
2017-07-30 00:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.80
2017-07-30 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2017-07-30 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 01:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 01:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 01:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.73	20.90			0.11	0.20
2017-07-30 01:00	12	0.01	0.40	3.88	5.00			0.00	0.00	20.90	20.90				
2017-07-30 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	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)
2017-07-30 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.40
2017-07-30 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 02:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 02:00	8			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 02:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.68	21.40			0.12	0.30
2017-07-30 02:00	12	0.01	0.20	3.87	5.00			0.00	0.00	20.90	20.90				
2017-07-30 02:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	0.80
2017-07-30 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.70			0.36	0.40
2017-07-30 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 03:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 03:00	8			2.38	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 03:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.86	21.30			0.10	0.30
2017-07-30 03:00	12	0.00	0.10	3.90	5.00			0.00	0.00	20.90	20.90				
2017-07-30 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.90
2017-07-30 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.37	0.40
2017-07-30 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 04:00	5			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 04:00	8			2.17	4.00			0.00	0.00	21.03	22.10	0.00	0.00	0.00	0.00
2017-07-30 04:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.91	21.60			0.11	0.40
2017-07-30 04:00	12	0.00	0.10	3.75	5.00			0.00	0.00	20.90	20.90				
2017-07-30 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	0.90
2017-07-30 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.37	0.40
2017-07-30 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 05:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 05:00	8			2.15	3.00			0.00	0.00	21.07	22.10	0.00	0.00	0.00	0.00
2017-07-30 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.77	21.20			0.11	0.30
2017-07-30 05:00	12	0.01	0.20	3.82	4.00			0.00	0.00	20.90	20.90				
2017-07-30 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.80
2017-07-30 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.57	20.60			0.37	0.40
2017-07-30 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 06:00	5			4.13	7.00			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)
2017-07-30 06:00	8			2.07	4.00			0.00	0.00	21.02	22.10	0.00	0.00	0.00	0.00
2017-07-30 06:00	10			2.78	4.00	0.00	0.00	0.00	0.00	20.68	21.50			0.13	0.30
2017-07-30 06:00	12	0.01	0.20	3.50	4.00			0.00	0.00	20.90	20.90				
2017-07-30 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	0.90
2017-07-30 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.60			0.39	0.50
2017-07-30 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 07:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 07:00	8			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 07:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.12	0.30
2017-07-30 07:00	12	0.01	0.20	3.75	4.00			0.00	0.00	20.90	20.90				
2017-07-30 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.80
2017-07-30 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.57	20.70			0.29	0.40
2017-07-30 08:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 08:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 08:00	8			2.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 08:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.59	20.90			0.09	0.40
2017-07-30 08:00	12	0.01	0.20	3.92	5.00			0.00	0.00	20.90	20.90				
2017-07-30 08:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2017-07-30 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.70			0.10	0.30
2017-07-30 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 09:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 09:00	8			3.22	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 09:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.06	0.20
2017-07-30 09:00	12	0.05	0.50	4.28	7.00			0.00	0.00	20.90	20.90				
2017-07-30 09:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2017-07-30 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.10
2017-07-30 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 10:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 10:00	8			4.68	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 10:00	10			3.68	5.00	0.00	0.00	0.00	0.00	20.77	20.90			0.01	0.20
2017-07-30 10:00	12	0.09	0.60	5.10	8.00			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)
2017-07-30 10:00	13			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-30 11:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-30 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 11:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 11:00	8			8.20	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 11:00	10			4.12	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-30 11:00	12	0.01	0.40	7.67	10.00			0.00	0.00	20.90	20.90				
2017-07-30 11:00	13			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-30 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 12:00	8			11.17	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 12:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-30 12:00	12	0.00	0.20	10.02	12.00			0.00	0.00	20.90	20.90				
2017-07-30 12:00	13			3.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-30 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 13:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 13:00	8			13.30	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 13:00	10			4.80	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-30 13:00	12	0.06	3.30	11.10	14.00			0.00	0.00	20.90	20.90				
2017-07-30 13:00	13			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 14:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 14:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 14:00	8			13.52	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 14:00	10			4.85	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-30 14:00	12	0.00	0.00	11.15	14.00			0.00	0.00	20.90	20.90				
2017-07-30 14:00	13			5.17	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-30 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 15:00	2	0.00	0.00			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)
2017-07-30 15:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 15:00	8			12.63	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 15:00	10			4.68	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-30 15:00	12	0.00	0.00	11.82	14.00			0.00	0.00	20.90	20.90				
2017-07-30 15:00	13			6.48	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-30 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 16:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 16:00	8			14.02	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 16:00	10			4.92	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-30 16:00	12	0.02	0.70	12.03	16.00			0.00	0.00	20.90	20.90				
2017-07-30 16:00	13			9.27	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-30 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 17:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 17:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 17:00	8			14.98	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 17:00	10			4.80	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-07-30 17:00	12	0.01	0.30	14.58	20.00			0.00	0.00	20.90	20.90				
2017-07-30 17:00	13			13.88	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-30 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.96	21.30			0.00	0.00
2017-07-30 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 18:00	8			16.92	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 18:00	10			5.83	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-30 18:00	12	0.00	0.00	17.52	24.00			0.00	0.00	20.90	20.90				
2017-07-30 18:00	13			9.57	17.00			0.00	0.00	20.96	21.30	0.00	0.00	0.01	0.10
2017-07-30 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 19:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 19:00	8			12.83	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 19:00	10			6.17	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-07-30 19:00	12	0.00	0.00	12.98	17.00			0.00	0.00	20.90	20.90				
2017-07-30 19:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-30 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-30 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 20:00	5			3.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 20:00	8			8.12	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 20:00	10			4.67	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-30 20:00	12	0.00	0.00	8.87	11.00			0.00	0.00	20.90	20.90				
2017-07-30 20:00	13			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-07-30 21:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-07-30 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 21:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 21:00	8			6.15	8.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-07-30 21:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-07-30 21:00	12	0.00	0.00	6.60	8.00			0.00	0.00	20.90	20.90				
2017-07-30 21:00	13			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2017-07-30 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2017-07-30 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 22:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 22:00	8			4.53	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 22:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-07-30 22:00	12	0.00	0.00	5.45	8.00			0.00	0.00	20.90	20.90				
2017-07-30 22:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2017-07-30 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2017-07-30 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-30 23:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 23:00	8			3.63	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-30 23:00	10			3.45	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-07-30 23:00	12	0.00	0.00	4.10	6.00			0.00	0.00	20.90	20.90				
2017-07-30 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.40
2017-07-31 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.40

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)
2017-07-31 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 00:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 00:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 00:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-07-31 00:00	12	0.00	0.00	4.10	7.00			0.00	0.00	20.90	20.90				
2017-07-31 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2017-07-31 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.60
2017-07-31 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 01:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 01:00	8			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 01:00	10			3.22	5.00	0.00	0.00	0.00	0.00	20.74	20.90			0.08	0.30
2017-07-31 01:00	12	0.00	0.00	4.33	6.00			0.00	0.00	20.90	20.90				
2017-07-31 01:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.70
2017-07-31 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.90			0.43	0.60
2017-07-31 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 02:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 02:00	8			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 02:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.07	0.30
2017-07-31 02:00	12	0.00	0.00	4.05	6.00			0.00	0.00	20.90	20.90				
2017-07-31 02:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2017-07-31 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.40	0.50
2017-07-31 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 03:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 03:00	8			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 03:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.78	20.90			0.10	0.30
2017-07-31 03:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.90	20.90				
2017-07-31 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.70
2017-07-31 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.67	20.70			0.42	0.60
2017-07-31 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 04:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 04:00	8			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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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)
2017-07-31 04:00	10			2.98	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.09	0.20
2017-07-31 04:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90				
2017-07-31 04:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.80
2017-07-31 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.70			0.46	0.60
2017-07-31 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 05:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 05:00	8			2.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 05:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.10	0.30
2017-07-31 05:00	12	0.00	0.00	3.90	5.00			0.00	0.00	20.90	20.90				
2017-07-31 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	0.80
2017-07-31 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.67	20.70			0.53	0.60
2017-07-31 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 06:00	5			4.18	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 06:00	8			2.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 06:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.11	0.30
2017-07-31 06:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90				
2017-07-31 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	0.80
2017-07-31 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.55	0.60
2017-07-31 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 07:00	5			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 07:00	8			2.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 07:00	10			2.97	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.09	0.30
2017-07-31 07:00	12	0.00	0.00	4.05	6.00			0.00	0.00	20.90	20.90				
2017-07-31 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.70
2017-07-31 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.59	20.70			0.47	0.60
2017-07-31 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 08:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 08:00	8			2.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 08:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.07	0.20
2017-07-31 08:00	12	0.00	0.00	4.13	6.00			0.00	0.00	20.90	20.90				
2017-07-31 08:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.40

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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)
2017-07-31 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.26	0.40
2017-07-31 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 09:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 09:00	8			3.65	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 09:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.04	0.20
2017-07-31 09:00	12	0.00	0.10	4.90	6.00			0.00	0.00	20.90	20.90				
2017-07-31 09:00	13			3.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-31 10:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.63	20.70			0.06	0.20
2017-07-31 10:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 10:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 10:00	8			5.43	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 10:00	10			3.87	6.00	0.00	0.00	0.00	0.00	20.86	20.90			0.02	0.20
2017-07-31 10:00	12	0.00	0.10	6.23	8.00			0.00	0.00	20.90	20.90				
2017-07-31 10:00	13			6.17	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 11:00	1	0.01	0.20			0.01	0.10	0.00	0.00	20.82	20.90			0.01	0.10
2017-07-31 11:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 11:00	5			3.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 11:00	8			8.27	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-31 11:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-31 11:00	12	0.00	0.00	8.62	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-07-31 11:00	13			8.47	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10