

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-27 12:00	1	0.38	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 12:00	2	0.03	0.20			0.01	0.10	0.00	0.00	20.69	20.70			0.00	0.00
2016-06-27 12:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 12:00	8			12.85	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 12:00	10			4.90	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 12:00	12	0.83	1.20	25.23	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 12:00	13			12.84	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 13:00	1	0.37	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 13:00	2	0.02	0.20			0.00	0.10	0.00	0.00	20.85	20.90			0.00	0.00
2016-06-27 13:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 13:00	8			11.49	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 13:00	10			5.68	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 13:00	12	0.72	1.30	28.49	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 13:00	13			13.90	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 14:00	1	0.36	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 14:00	2	0.05	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 14:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-06-27 14:00	8			10.18	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 14:00	10			5.30	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 14:00	12	0.73	1.10	26.15	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 14:00	13			14.92	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 15:00	1	0.31	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 15:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 15:00	8			8.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 15:00	10			5.28	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 15:00	12	0.83	1.20	26.16	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 15:00	13			17.98	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 16:00	1	0.25	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 16:00	2	0.02	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 16:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	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)
2016-06-27 16:00	8			7.74	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 16:00	10			5.35	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 16:00	12	0.18	1.00	27.69	34.00			0.00	0.00	20.90	20.90			0.54	1.20
2016-06-27 16:00	13			22.22	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 17:00	1	0.28	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 17:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 17:00	8			7.91	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 17:00	10			5.33	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 17:00	12	0.00	0.00	28.58	35.00			0.00	0.00	20.90	20.90			0.81	1.30
2016-06-27 17:00	13			26.08	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 18:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 18:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 18:00	8			11.00	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 18:00	10			9.05	11.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 18:00	12	0.00	0.00	37.22	45.00			0.00	0.00	20.90	20.90			1.03	1.40
2016-06-27 18:00	13			31.08	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 19:00	1	0.23	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 19:00	2	0.05	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 19:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-06-27 19:00	8			10.15	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 19:00	10			7.53	10.00	0.00	0.00	0.00	0.00	20.96	21.50			0.00	0.00
2016-06-27 19:00	12	0.00	0.00	26.16	37.00			0.00	0.00	20.90	20.90			0.76	1.70
2016-06-27 19:00	13			30.89	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 20:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 20:00	2	0.08	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 20:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-27 20:00	8			8.32	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-27 20:00	10			6.36	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 20:00	12	0.00	0.00	14.43	19.00			0.00	0.00	20.90	20.90			0.62	1.00

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2016-06-27 20:00	13			24.72	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-27 21:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 21:00	2	0.18	3.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 21:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-27 21:00	8			7.03	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-27 21:00	10			5.47	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 21:00	12	0.00	0.00	10.07	14.00			0.00	0.00	20.90	20.90			0.84	1.30
2016-06-27 21:00	13			8.45	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-27 22:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-27 22:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-27 22:00	8			5.41	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2016-06-27 22:00	10			4.62	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 22:00	12	0.00	0.00	7.22	9.00			0.00	0.00	20.90	20.90			0.95	1.40
2016-06-27 22:00	13			4.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-27 23:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 23:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 23:00	5			3.97	6.00			0.00	0.00	20.91	21.20	0.00	0.00	0.01	0.30
2016-06-27 23:00	8			5.23	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2016-06-27 23:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-27 23:00	12	0.00	0.00	5.68	8.00			0.00	0.00	20.90	20.90			0.40	1.30
2016-06-27 23:00	13			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-06-28 00:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 00:00	2	0.08	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 00:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2016-06-28 00:00	8			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-28 00:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 00:00	12	0.00	0.00	4.85	6.00			0.00	0.00	20.90	20.90			0.10	0.50
2016-06-28 00:00	13			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2016-06-28 01:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 01:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-28 01:00	5			4.16	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.60
2016-06-28 01:00	8			5.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-28 01:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 01:00	12	0.00	0.00	5.27	6.00			0.00	0.00	20.90	20.90			0.14	0.60
2016-06-28 01:00	13			3.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.40
2016-06-28 02:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 02:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 02:00	5			4.11	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.90
2016-06-28 02:00	8			4.24	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-28 02:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 02:00	12	0.00	0.00	4.73	6.00			0.00	0.00	20.73	20.90			0.16	0.60
2016-06-28 02:00	13			2.71	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2016-06-28 03:00	1	0.16	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 03:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 03:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-06-28 03:00	8			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-28 03:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 03:00	12	0.00	0.00	4.24	7.00			0.00	0.00	20.70	20.70			0.15	0.50
2016-06-28 03:00	13			2.84	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.40
2016-06-28 04:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 04:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 04:00	5			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-28 04:00	8			4.30	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2016-06-28 04:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 04:00	12	0.00	0.00	4.11	6.00			0.00	0.00	20.70	20.70			0.15	0.40
2016-06-28 04:00	13			2.76	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.40
2016-06-28 05:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 05:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 05:00	5			4.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 05:00	8			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-28 05:00	10			3.72	5.00	0.00	0.00	0.00	0.00	20.97	21.50			0.00	0.00

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2016-06-28 05:00	12	0.00	0.00	4.24	6.00			0.00	0.00	20.67	20.70			0.43	1.00
2016-06-28 05:00	13			2.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.40
2016-06-28 06:00	1	0.20	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 06:00	2	0.17	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 06:00	5			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-28 06:00	8			4.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-06-28 06:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.93	21.50			0.00	0.00
2016-06-28 06:00	12	0.00	0.00	4.03	5.00			0.00	0.00	20.66	20.90			0.41	0.80
2016-06-28 06:00	13			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.40
2016-06-28 07:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 07:00	2	0.19	1.70			0.00	0.10	0.00	0.00	20.79	20.90			0.00	0.00
2016-06-28 07:00	5			4.31	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-28 07:00	8			4.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-28 07:00	10			3.86	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 07:00	12	0.09	0.70	4.05	5.00			0.00	0.00	20.75	20.90			0.32	0.60
2016-06-28 07:00	13			2.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-06-28 08:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 08:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-06-28 08:00	5			4.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-06-28 08:00	8			6.72	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 08:00	10			3.76	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 08:00	12	0.20	0.70	4.97	6.00			0.00	0.00	20.90	20.90			0.32	0.80
2016-06-28 08:00	13			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-06-28 09:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 09:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-06-28 09:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 09:00	8			5.82	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 09:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 09:00	12	0.19	0.50	4.60	6.00			0.00	0.00	20.90	20.90			0.38	0.80
2016-06-28 09:00	13			3.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 16:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-28 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 16:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.70
2016-06-28 16:00	8			5.35	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 16:00	10			4.72	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 16:00	12	0.14	0.40	16.59	20.00			0.00	0.00	20.90	20.90			0.39	0.80
2016-06-28 16:00	13			7.22	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 17:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-28 17:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 17:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-28 17:00	8			5.85	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 17:00	10			5.12	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 17:00	12	0.01	0.10	17.64	21.00			0.00	0.00	20.90	20.90			0.18	0.50
2016-06-28 17:00	13			7.30	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 18:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-06-28 18:00	2	0.01	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 18:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 18:00	8			7.46	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 18:00	10			6.05	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 18:00	12	0.00	0.00	14.00	19.00			0.00	0.00	20.90	20.90			0.02	0.70
2016-06-28 18:00	13			5.84	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 19:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-06-28 19:00	2	0.36	13.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 19:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 19:00	8			6.43	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 19:00	10			4.84	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 19:00	12	0.00	0.00	9.05	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 19:00	13			4.29	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 20:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-28 20:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.10
2016-06-28 20:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 20:00	8			5.28	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-28 20:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 20:00	12	0.00	0.00	6.69	9.00			0.00	0.00	20.90	20.90				
2016-06-28 20:00	13			3.38	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 21:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-28 21:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.10
2016-06-28 21:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 21:00	8			4.56	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 21:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-28 21:00	12	0.00	0.00	5.16	6.00			0.00	0.00	20.90	20.90				
2016-06-28 21:00	13			2.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 22:00	1	0.14	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-28 22:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.03	0.10
2016-06-28 22:00	5			4.14	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 22:00	8			4.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 22:00	10			3.74	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-28 22:00	12	0.00	0.00	4.18	8.00			0.00	0.00	20.90	20.90				
2016-06-28 22:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 23:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-28 23:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.07	0.10
2016-06-28 23:00	5			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 23:00	8			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-28 23:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.83	21.30			0.08	0.20
2016-06-28 23:00	12	0.00	0.00	3.90	5.00			0.00	0.00	20.90	20.90				
2016-06-28 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 00:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-06-29 00:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.10	0.20
2016-06-29 00:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 00:00	8			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 00:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.98	21.50			0.12	0.30
2016-06-29 00:00	12	0.01	0.20	3.95	6.00			0.00	0.00	20.90	20.90				
2016-06-29 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-29 01:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-29 01:00	2	0.00	0.10					0.00	0.00	20.99	22.20			0.11	0.20
2016-06-29 01:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-29 01:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 01:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.88	21.40			0.11	0.30
2016-06-29 01:00	12	0.00	0.00	4.05	5.00			0.00	0.00	20.90	20.90				
2016-06-29 01:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 02:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 02:00	2	0.01	0.20					0.00	0.00	21.03	22.00			0.12	0.20
2016-06-29 02:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 02:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 02:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.84	21.40			0.13	0.30
2016-06-29 02:00	12	0.00	0.00	3.95	6.00			0.00	0.00	20.90	20.90				
2016-06-29 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 03:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 03:00	2	0.00	0.10					0.00	0.00	20.93	21.70			0.13	0.20
2016-06-29 03:00	5			4.37	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 03:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 03:00	10			2.79	3.00	0.00	0.00	0.00	0.00	20.91	21.40			0.19	0.50
2016-06-29 03:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90				
2016-06-29 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 04:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 04:00	2	0.00	0.20					0.00	0.00	20.91	21.40			0.12	0.20
2016-06-29 04:00	5			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 04:00	8			3.71	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 04:00	10			2.78	3.00	0.00	0.00	0.00	0.00	20.88	21.20			0.27	0.50
2016-06-29 04:00	12	0.00	0.00	3.62	4.00			0.00	0.00	20.65	20.90				
2016-06-29 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 05:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-06-29 05:00	2	0.00	0.20					0.00	0.00	20.92	21.70			0.12	0.20
2016-06-29 05:00	5			4.18	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)
2016-06-29 05:00	8			3.58	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 05:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.81	21.40			0.29	0.50
2016-06-29 05:00	12	0.00	0.00	3.08	4.00			0.00	0.00	20.59	20.60				
2016-06-29 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 06:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 06:00	2	0.00	0.00					0.00	0.00	20.92	21.50			0.13	0.20
2016-06-29 06:00	5			4.20	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 06:00	8			3.20	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 06:00	10			2.88	3.00	0.00	0.00	0.00	0.00	20.66	21.30			0.19	0.50
2016-06-29 06:00	12	0.00	0.10	2.88	3.00			0.00	0.00	20.60	20.60				
2016-06-29 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 07:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-06-29 07:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.09	0.10
2016-06-29 07:00	5			4.06	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 07:00	8			3.64	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 07:00	10			2.56	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.02	0.10
2016-06-29 07:00	12	0.01	0.30	3.03	4.00			0.00	0.00	20.63	20.90			0.70	0.70
2016-06-29 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 08:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 08:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.04	0.10
2016-06-29 08:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 08:00	8			4.14	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 08:00	10			2.78	3.00	0.00	0.00	0.00	0.00	20.69	20.90			0.01	0.10
2016-06-29 08:00	12	0.33	0.80	3.42	4.00			0.00	0.00	20.90	20.90			0.23	1.40
2016-06-29 08:00	13			2.06	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 09:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-06-29 09:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 09:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 09:00	8			4.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 09:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2016-06-29 09:00	12	0.46	1.00	3.74	4.00			0.00	0.00	20.90	20.90			0.02	0.70

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-29 09:00	13			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 10:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-29 10:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 10:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 10:00	8			5.24	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 10:00	10			3.42	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 10:00	12	0.70	1.20	4.86	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 10:00	13			3.21	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 11:00	1	0.23	0.60			0.02	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2016-06-29 11:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 11:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-29 11:00	8			6.56	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 11:00	10			4.08	5.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 11:00	12	0.78	1.30	8.23	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 11:00	13			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 12:00	1	0.23	0.70			0.02	0.10	0.00	0.00	20.90	20.90			0.02	0.30
2016-06-29 12:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 12:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 12:00	8			6.21	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 12:00	10			4.63	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 12:00	12	1.03	1.40	10.85	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 12:00	13			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 13:00	1	0.18	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 13:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 13:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 13:00	8			5.95	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 13:00	10			5.29	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 13:00	12	0.74	1.70	14.90	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 13:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 14:00	1	0.17	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 14:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-29 14:00	5			4.16	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-29 14:00	8			5.50	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 14:00	10			4.68	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 14:00	12	0.66	1.10	12.53	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 14:00	13			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 15:00	1	0.15	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 15:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 15:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 15:00	8			5.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 15:00	10			4.47	6.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 15:00	12	0.83	1.30	11.35	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 15:00	13			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 16:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-06-29 16:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 16:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.70
2016-06-29 16:00	8			5.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 16:00	10			4.47	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 16:00	12	0.94	1.40	12.62	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 16:00	13			5.74	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 17:00	1	0.17	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.30
2016-06-29 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-29 17:00	8			6.68	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 17:00	10			5.65	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 17:00	12	0.36	1.30	16.76	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 17:00	13			6.22	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 18:00	1	0.17	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 18:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 18:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 18:00	8			6.60	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 18:00	10			5.59	8.00	0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-29 18:00	12	0.09	0.50	10.98	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 18:00	13			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 19:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 19:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 19:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 19:00	8			5.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 19:00	10			4.36	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 19:00	12	0.16	0.60	6.92	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 19:00	13			2.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 20:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 20:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 20:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-29 20:00	8			4.86	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 20:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 20:00	12	0.15	0.60	5.87	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 20:00	13			2.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 21:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-29 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-29 21:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 21:00	8			4.65	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 21:00	10			3.93	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 21:00	12	0.16	0.50	4.60	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 21:00	13			2.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 22:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2016-06-29 22:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-06-29 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 22:00	8			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 22:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-29 22:00	12	0.21	0.70	3.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 22:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 23:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-29 23:00	2	0.10	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-06-29 23:00	5			4.14	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 23:00	8			3.53	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-29 23:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-29 23:00	12	0.47	1.00	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-29 23:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 00:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-30 00:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2016-06-30 00:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 00:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 00:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-30 00:00	12	0.36	0.60	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 01:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 01:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-06-30 01:00	5			4.32	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-30 01:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 01:00	10			2.86	4.00	0.00	0.00	0.00	0.00	20.68	20.90			0.03	0.10
2016-06-30 01:00	12	0.30	0.60	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 01:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 02:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 02:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-06-30 02:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 02:00	8			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 02:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.04	0.20
2016-06-30 02:00	12	0.35	0.80	3.70	4.00			0.00	0.00	20.90	20.90			0.51	2.20
2016-06-30 02:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 03:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 03:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-06-30 03:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 03:00	8			3.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-30 03:00	10			2.53	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-06-30 03:00	12	0.36	0.80	3.22	4.00			0.00	0.00	20.90	20.90			0.32	1.40
2016-06-30 03:00	13			2.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 04:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-06-30 04:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-06-30 04:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 04:00	8			3.11	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 04:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.69	20.90			0.04	0.20
2016-06-30 04:00	12	0.29	0.60	3.10	4.00			0.00	0.00	20.90	20.90			0.14	1.40
2016-06-30 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 05:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-06-30 05:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-06-30 05:00	5			4.14	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 05:00	8			3.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 05:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.03	0.10
2016-06-30 05:00	12	0.30	0.90	3.00	3.00			0.00	0.00	20.90	20.90			0.15	0.70
2016-06-30 05:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 06:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-06-30 06:00	2	0.12	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-06-30 06:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 06:00	8			3.24	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 06:00	10			2.53	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2016-06-30 06:00	12	0.32	0.90	3.22	4.00			0.00	0.00	20.90	20.90			0.09	1.40
2016-06-30 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 07:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-06-30 07:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2016-06-30 07:00	5			4.18	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 07:00	8			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 07:00	10			2.82	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-06-30 07:00	12	0.49	1.10	3.73	4.00			0.00	0.00	20.90	20.90			0.17	1.40
2016-06-30 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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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)
2016-06-30 08:00	1	0.20	0.60			0.00	0.00	0.00	0.00	20.69	20.70			0.01	0.10
2016-06-30 08:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-30 08:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-30 08:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 08:00	10			3.38	5.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.10
2016-06-30 08:00	12	0.54	1.10	4.26	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 09:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2016-06-30 09:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-06-30 09:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 09:00	8			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 09:00	10			3.86	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 09:00	12	0.62	1.10	4.95	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 09:00	13			2.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 10:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2016-06-30 10:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-30 10:00	5			4.16	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 10:00	8			5.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 10:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-30 10:00	12	0.61	1.10	4.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 10:00	13			2.32	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 11:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-06-30 11:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-06-30 11:00	5			4.89	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-06-30 11:00	8			5.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 11:00	10			4.58	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.50
2016-06-30 11:00	12	0.36	1.00	5.45	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 11:00	13			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 12:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2016-06-30 12:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-06-30 12:00	5			5.72	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-30 12:00	8			5.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-30 12:00	10			4.53	6.00	0.00	0.00	0.00	0.00	20.59	20.90			0.69	1.20
2016-06-30 12:00	12	0.41	0.70	5.41	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-30 12:00	13			3.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00