

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)
2016-06-09 12:00	1	0.71	1.10			0.03	0.10	0.00	0.00	20.90	20.90			1.13	2.10
2016-06-09 12:00	2	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.70
2016-06-09 12:00	5			3.55	4.00			0.00	0.00	20.90	20.90			0.17	1.10
2016-06-09 12:00	8			5.85	8.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-09 12:00	10			5.55	9.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-06-09 12:00	12	0.30	0.70	18.22	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 12:00	13			5.80	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-09 13:00	1	0.66	1.40			0.04	0.10	0.00	0.00	20.90	20.90			1.09	2.80
2016-06-09 13:00	2	0.31	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.29	0.50
2016-06-09 13:00	5			3.43	4.00			0.00	0.00	20.90	20.90			0.21	1.10
2016-06-09 13:00	8			5.46	7.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-09 13:00	10			6.84	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 13:00	12	0.34	0.80	22.41	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 13:00	13			6.35	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-09 14:00	1	0.64	1.20			0.04	0.10	0.00	0.00	20.90	20.90			1.49	3.50
2016-06-09 14:00	2	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2016-06-09 14:00	5			3.50	4.00			0.00	0.00	20.90	20.90			0.31	2.20
2016-06-09 14:00	8			6.39	8.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-09 14:00	10			7.30	9.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 14:00	12	0.39	0.70	26.05	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 14:00	13			7.08	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-09 15:00	1	0.53	1.10			0.01	0.10	0.00	0.00	20.90	20.90			1.20	2.80
2016-06-09 15:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-06-09 15:00	5			3.62	4.00			0.00	0.00	20.90	20.90			0.48	2.20
2016-06-09 15:00	8			5.63	7.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-09 15:00	10			8.22	10.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 15:00	12	0.35	0.80	25.08	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 15:00	13			7.68	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-09 16:00	1	0.54	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.24	2.10
2016-06-09 16:00	2	0.25	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 16:00	5			3.82	4.00			0.00	0.00	20.90	20.90			0.03	1.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-09 16:00	8			6.63	8.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-09 16:00	10			8.38	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 16:00	12	0.41	0.80	28.00	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 16:00	13			8.22	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-09 17:00	1	0.54	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.95	2.10
2016-06-09 17:00	2	0.23	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 17:00	5			3.95	6.00			0.00	0.00	20.90	20.90			0.08	1.10
2016-06-09 17:00	8			7.28	9.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-09 17:00	10			9.51	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 17:00	12	0.35	0.90	29.67	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 17:00	13			9.64	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-09 18:00	1	0.53	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.05	2.10
2016-06-09 18:00	2	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 18:00	5			3.84	4.00			0.00	0.00	20.90	20.90			0.15	1.10
2016-06-09 18:00	8			8.79	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-09 18:00	10			10.58	15.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 18:00	12	0.01	0.30	31.35	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 18:00	13			9.03	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-09 19:00	1	0.48	1.00			0.00	0.10	0.00	0.00	20.90	20.90			1.07	2.10
2016-06-09 19:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-06-09 19:00	5			3.87	4.00			0.00	0.00	20.90	20.90			0.12	1.10
2016-06-09 19:00	8			7.86	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-09 19:00	10			8.36	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 19:00	12	0.01	0.10	15.08	24.00			0.00	0.00	20.90	20.90			0.01	0.40
2016-06-09 19:00	13			7.22	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-06-09 20:00	1	0.52	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.57	4.20
2016-06-09 20:00	2	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.50	1.10
2016-06-09 20:00	5			3.81	5.00			0.00	0.00	20.90	20.90			0.12	1.10
2016-06-09 20:00	8			6.73	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-09 20:00	10			6.32	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 20:00	12	0.02	0.40	9.86	12.00			0.00	0.00	20.90	20.90			0.30	1.40

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2016-06-09 20:00	13			4.62	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-06-09 21:00	1	0.46	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.32	2.80
2016-06-09 21:00	2	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.20	1.60
2016-06-09 21:00	5			3.97	7.00			0.00	0.00	20.91	21.10			0.03	1.10
2016-06-09 21:00	8			5.55	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-09 21:00	10			5.45	7.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-06-09 21:00	12	0.02	0.30	8.49	11.00			0.00	0.00	20.90	20.90			0.26	1.40
2016-06-09 21:00	13			3.36	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2016-06-09 22:00	1	0.49	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.38	2.10
2016-06-09 22:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.79	2.00
2016-06-09 22:00	5			3.84	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 22:00	8			4.68	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-09 22:00	10			4.75	6.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2016-06-09 22:00	12	0.04	0.30	6.85	8.00			0.00	0.00	20.90	20.90			0.81	1.40
2016-06-09 22:00	13			2.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2016-06-09 23:00	1	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.43	2.10
2016-06-09 23:00	2	0.32	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.90	2.00
2016-06-09 23:00	5			3.89	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-09 23:00	8			4.50	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2016-06-09 23:00	10			4.23	5.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-06-09 23:00	12	0.03	0.30	5.83	7.00			0.00	0.00	20.90	20.90			1.03	1.40
2016-06-09 23:00	13			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2016-06-10 00:00	1	0.44	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.21	2.10
2016-06-10 00:00	2	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			2.05	2.50
2016-06-10 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 00:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-10 00:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-06-10 00:00	12	0.01	0.30	4.90	8.00			0.00	0.00	20.90	20.90			1.36	1.40
2016-06-10 00:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.40
2016-06-10 01:00	1	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.15	2.80
2016-06-10 01:00	2	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			3.34	4.60

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-10 01:00	5			3.87	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 01:00	8			4.71	7.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.10
2016-06-10 01:00	10			3.86	6.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-06-10 01:00	12	0.02	0.10	4.95	6.00			0.00	0.00	20.76	20.90			1.45	1.80
2016-06-10 01:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2016-06-10 02:00	1	0.41	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.42	3.50
2016-06-10 02:00	2	0.38	0.80			0.00	0.00	0.00	0.00	20.90	20.90			5.02	5.20
2016-06-10 02:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.03	1.10
2016-06-10 02:00	8			4.13	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2016-06-10 02:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-06-10 02:00	12	0.04	0.40	4.08	6.00			0.00	0.00	20.63	20.70			1.72	2.30
2016-06-10 02:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.60
2016-06-10 03:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.33	3.50
2016-06-10 03:00	2	0.32	1.00			0.00	0.00	0.00	0.00	20.93	21.50			5.06	5.20
2016-06-10 03:00	5			4.14	7.00			0.00	0.00	20.90	20.90			0.06	1.10
2016-06-10 03:00	8			4.03	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-10 03:00	10			3.21	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-06-10 03:00	12	0.02	0.30	3.97	5.00			0.00	0.00	20.61	20.70			1.71	2.30
2016-06-10 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.60
2016-06-10 04:00	1	0.38	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.02	2.10
2016-06-10 04:00	2	0.39	1.00			0.00	0.00	0.00	0.00	20.90	20.90			4.94	5.10
2016-06-10 04:00	5			4.05	7.00			0.00	0.00	20.90	20.90			0.03	1.10
2016-06-10 04:00	8			4.11	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-10 04:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-10 04:00	12	0.02	0.20	4.03	5.00			0.00	0.00	20.56	20.60			1.92	2.80
2016-06-10 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.50
2016-06-10 05:00	1	0.77	1.30			0.00	0.00	0.00	0.00	20.90	20.90			1.56	3.50
2016-06-10 05:00	2	0.41	1.10			0.00	0.00	0.00	0.00	20.90	20.90			4.95	5.20
2016-06-10 05:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 05:00	8			3.95	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-06-10 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00

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2016-06-10 05:00	12	0.05	0.40	3.95	5.00			0.00	0.00	20.61	20.90			1.90	2.30
2016-06-10 05:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.50
2016-06-10 06:00	1	0.83	1.40			0.00	0.00	0.00	0.00	20.90	20.90			1.38	2.80
2016-06-10 06:00	2	0.54	1.30			0.00	0.00	0.00	0.00	20.90	20.90			4.99	5.30
2016-06-10 06:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 06:00	8			4.16	6.00			0.00	0.00	20.58	20.70	0.00	0.00	0.01	0.10
2016-06-10 06:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-10 06:00	12	0.12	0.50	3.76	4.00			0.00	0.00	20.59	20.60			1.71	2.80
2016-06-10 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2016-06-10 07:00	1	0.70	1.30			0.00	0.00	0.00	0.00	20.90	20.90			1.65	4.20
2016-06-10 07:00	2	0.65	1.40			0.00	0.00	0.00	0.00	20.90	20.90			3.42	4.30
2016-06-10 07:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 07:00	8			5.28	7.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-06-10 07:00	10			3.05	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-06-10 07:00	12	0.16	0.70	4.11	5.00			0.00	0.00	20.56	20.60			1.53	1.80
2016-06-10 07:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2016-06-10 08:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.01	3.50
2016-06-10 08:00	2	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.95	2.60
2016-06-10 08:00	5			4.08	6.00			0.00	0.00	20.81	20.90			0.03	1.10
2016-06-10 08:00	8			6.81	10.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-10 08:00	10			3.43	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-06-10 08:00	12	0.24	0.70	4.53	7.00			0.00	0.00	20.59	20.60			1.29	1.80
2016-06-10 08:00	13			3.79	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-06-10 09:00	1	0.60	1.00			0.00	0.10	0.00	0.00	20.90	20.90			1.26	2.80
2016-06-10 09:00	2	0.35	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.18	1.70
2016-06-10 09:00	5			3.86	4.00			0.00	0.00	20.90	20.90			0.03	1.10
2016-06-10 09:00	8			7.97	9.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2016-06-10 09:00	10			3.68	5.00	0.00	0.00	0.00	0.00	20.72	21.30			0.00	0.00
2016-06-10 09:00	12	0.23	0.70	5.45	7.00			0.00	0.00	20.62	20.70			0.65	1.40
2016-06-10 09:00	13			7.39	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 10:00	1	0.65	1.00			0.01	0.10	0.00	0.00	20.90	20.90			1.36	2.80

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-10 10:00	2	0.31	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.78	1.10
2016-06-10 10:00	5			3.81	4.00			0.00	0.00	20.90	20.90			0.15	2.20
2016-06-10 10:00	8			7.35	10.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2016-06-10 10:00	10			6.60	9.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2016-06-10 10:00	12	0.28	0.80	8.49	18.00			0.00	0.00	20.64	20.70			0.10	1.40
2016-06-10 10:00	13			8.76	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 11:00	1	0.71	1.20			0.03	0.10	0.00	0.00	20.90	20.90			1.38	2.80
2016-06-10 11:00	2	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.90
2016-06-10 11:00	5			3.44	4.00			0.00	0.00	20.90	20.90			0.21	3.30
2016-06-10 11:00	8			8.02	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 11:00	10			7.51	9.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-06-10 11:00	12	0.35	0.70	21.79	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 11:00	13			8.58	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 12:00	1	0.36	0.90			0.05	0.10	0.00	0.00	20.90	20.90			1.01	2.10
2016-06-10 12:00	2	0.44	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.31	0.80
2016-06-10 12:00	5			3.52	4.00			0.00	0.00	20.90	20.90			0.57	2.20
2016-06-10 12:00	8			8.21	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 12:00	10			6.45	9.00	0.01	0.10	0.00	0.00	20.76	20.90			0.00	0.00
2016-06-10 12:00	12	0.40	1.00	25.70	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 12:00	13			10.03	13.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-10 13:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	1.40
2016-06-10 13:00	2	0.38	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-06-10 13:00	5			3.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	2.20
2016-06-10 13:00	8			8.38	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 13:00	10			7.76	9.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 13:00	12	0.43	0.90	32.15	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 13:00	13			11.32	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 14:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.70
2016-06-10 14:00	2	0.27	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-10 14:00	5			3.51	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	1.10
2016-06-10 14:00	8			7.59	10.00			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)
2016-06-10 14:00	10			9.20	10.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 14:00	12	0.46	0.80	33.48	43.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 14:00	13			11.46	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-10 15:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 15:00	2	0.30	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 15:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	2.20
2016-06-10 15:00	8			7.79	9.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-10 15:00	10			9.18	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 15:00	12	0.40	0.80	32.55	41.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 15:00	13			11.34	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 16:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.70
2016-06-10 16:00	2	0.29	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 16:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	1.10
2016-06-10 16:00	8			7.33	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 16:00	10			10.59	13.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-06-10 16:00	12	0.39	0.90	32.33	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 16:00	13			11.33	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.40
2016-06-10 17:00	2	0.21	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 17:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	2.20
2016-06-10 17:00	8			7.07	9.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-10 17:00	10			10.23	15.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-06-10 17:00	12	0.38	0.80	32.43	43.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 17:00	13			12.35	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.70
2016-06-10 18:00	2	0.21	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 18:00	5			3.79	5.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2016-06-10 18:00	8			9.10	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-10 18:00	10			11.51	14.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-06-10 18:00	12	0.09	0.50	38.90	49.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 18:00	13			9.87	14.00			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)
2016-06-10 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.70
2016-06-10 19:00	2	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-06-10 19:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.10
2016-06-10 19:00	8			7.84	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 19:00	10			9.87	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 19:00	12	0.06	1.40	19.71	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-10 19:00	13			8.92	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	1.40
2016-06-10 20:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.70
2016-06-10 20:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-10 20:00	8			6.30	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 20:00	10			6.81	9.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2016-06-10 20:00	12	0.02	0.20	11.43	15.00			0.00	0.00	20.90	20.90			0.06	0.40
2016-06-10 20:00	13			6.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-06-10 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.70
2016-06-10 21:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.81	1.10
2016-06-10 21:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	2.20
2016-06-10 21:00	8			5.48	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 21:00	10			5.74	7.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-06-10 21:00	12	0.01	0.20	8.65	11.00			0.00	0.00	20.90	20.90			0.17	0.90
2016-06-10 21:00	13			4.16	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-06-10 22:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.70
2016-06-10 22:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.19	1.50
2016-06-10 22:00	5			3.90	4.00			0.00	0.00	20.94	21.90	0.00	0.00	0.17	1.10
2016-06-10 22:00	8			5.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 22:00	10			4.95	7.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-06-10 22:00	12	0.04	0.60	7.35	8.00			0.00	0.00	20.90	20.90			0.49	1.40
2016-06-10 22:00	13			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-06-10 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.70
2016-06-10 23:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.67	2.00
2016-06-10 23:00	5			4.09	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-10 23:00	8			5.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-10 23:00	10			4.71	6.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-06-10 23:00	12	0.02	0.20	6.85	10.00			0.00	0.00	20.90	20.90			0.83	1.40
2016-06-10 23:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-06-11 00:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.70
2016-06-11 00:00	2	0.32	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.02	2.30
2016-06-11 00:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	2.20
2016-06-11 00:00	8			4.36	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 00:00	10			4.36	6.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-06-11 00:00	12	0.03	0.30	5.44	7.00			0.00	0.00	20.90	20.90			1.06	1.40
2016-06-11 00:00	13			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2016-06-11 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2016-06-11 01:00	2	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.88	2.30
2016-06-11 01:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.10
2016-06-11 01:00	8			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-11 01:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.64	21.50			0.00	0.00
2016-06-11 01:00	12	0.01	0.20	4.58	8.00			0.00	0.00	20.90	20.90			1.26	1.40
2016-06-11 01:00	13			2.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2016-06-11 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.70
2016-06-11 02:00	2	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			2.07	2.40
2016-06-11 02:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 02:00	8			4.53	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 02:00	10			3.66	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-06-11 02:00	12	0.01	0.10	4.65	7.00			0.00	0.00	20.90	20.90			1.31	1.40
2016-06-11 02:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2016-06-11 03:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.81	20.90			0.03	0.70
2016-06-11 03:00	2	0.25	0.60			0.00	0.00	0.00	0.00	20.91	21.40			2.52	2.70
2016-06-11 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-11 03:00	8			5.11	6.00			0.00	0.00	20.78	20.90	0.00	0.10	0.00	0.00
2016-06-11 03:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-06-11 03:00	12	0.03	0.60	4.68	6.00			0.00	0.00	20.73	20.90			1.47	1.80

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-11 03:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2016-06-11 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.38	2.10
2016-06-11 04:00	2	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.85	3.20
2016-06-11 04:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-11 04:00	8			4.67	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-11 04:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-11 04:00	12	0.05	0.40	4.31	7.00			0.00	0.00	20.78	20.90			1.53	1.80
2016-06-11 04:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2016-06-11 05:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.61	20.70			0.09	1.40
2016-06-11 05:00	2	0.38	0.90			0.00	0.00	0.00	0.00	20.90	20.90			3.48	4.00
2016-06-11 05:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 05:00	8			4.26	6.00			0.00	0.00	20.60	20.70	0.00	0.10	0.00	0.00
2016-06-11 05:00	10			2.87	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-11 05:00	12	0.04	0.50	3.90	5.00			0.00	0.00	20.62	20.90			1.69	2.80
2016-06-11 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2016-06-11 06:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.07	0.70
2016-06-11 06:00	2	0.48	1.30			0.00	0.00	0.00	0.00	20.90	20.90			3.51	3.90
2016-06-11 06:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 06:00	8			4.51	7.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-06-11 06:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2016-06-11 06:00	12	0.27	0.80	3.93	4.00			0.00	0.00	20.57	20.60			1.62	2.80
2016-06-11 06:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2016-06-11 07:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.59	20.60			0.27	2.80
2016-06-11 07:00	2	0.51	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.37	3.10
2016-06-11 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 07:00	8			6.19	8.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2016-06-11 07:00	10			3.41	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-06-11 07:00	12	0.13	0.50	4.27	5.00			0.00	0.00	20.60	20.60			1.42	1.80
2016-06-11 07:00	13			2.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-06-11 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.60			0.05	0.70
2016-06-11 08:00	2	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.53	1.90

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-11 08:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-11 08:00	8			6.23	8.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-11 08:00	10			3.63	5.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-06-11 08:00	12	0.13	0.50	4.56	6.00			0.00	0.00	20.61	20.70			0.99	1.40
2016-06-11 08:00	13			4.32	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2016-06-11 09:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.63	20.70			0.05	1.40
2016-06-11 09:00	2	0.26	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.17	1.60
2016-06-11 09:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.10
2016-06-11 09:00	8			8.07	12.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2016-06-11 09:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-11 09:00	12	0.17	0.50	6.23	9.00			0.00	0.00	20.61	20.70			0.43	1.40
2016-06-11 09:00	13			7.59	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 10:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.63	20.70			0.16	1.40
2016-06-11 10:00	2	0.27	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.64	1.10
2016-06-11 10:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	2.20
2016-06-11 10:00	8			6.95	11.00			0.00	0.00	20.61	20.70	0.00	0.10	0.00	0.00
2016-06-11 10:00	10			5.79	8.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2016-06-11 10:00	12	0.39	0.80	10.03	19.00			0.00	0.00	20.66	20.90			0.07	0.90
2016-06-11 10:00	13			11.54	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-11 11:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.75	20.90			0.05	1.40
2016-06-11 11:00	2	0.26	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.33	0.70
2016-06-11 11:00	5			3.16	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	3.30
2016-06-11 11:00	8			8.39	10.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2016-06-11 11:00	10			7.30	8.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-06-11 11:00	12	0.37	0.80	22.53	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 11:00	13			12.18	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 12:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.70
2016-06-11 12:00	2	0.26	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-06-11 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	3.30
2016-06-11 12:00	8			9.05	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 12:00	10			7.34	9.00	0.00	0.00	0.00	0.00	20.79	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)
2016-06-11 12:00	12	0.31	0.80	29.64	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 12:00	13			11.24	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-11 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 13:00	2	0.30	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-06-11 13:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	3.30
2016-06-11 13:00	8			7.93	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-11 13:00	10			8.63	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 13:00	12	0.35	0.80	29.21	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 13:00	13			10.93	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 14:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.70
2016-06-11 14:00	2	0.33	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 14:00	5			3.97	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	3.30
2016-06-11 14:00	8			7.68	9.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-11 14:00	10			10.38	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 14:00	12	0.39	0.90	33.97	41.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 14:00	13			11.29	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 15:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.70
2016-06-11 15:00	2	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 15:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	2.20
2016-06-11 15:00	8			7.86	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-11 15:00	10			10.19	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 15:00	12	0.36	0.70	35.00	45.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 15:00	13			11.13	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 16:00	2	0.29	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 16:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.10
2016-06-11 16:00	8			7.50	11.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-11 16:00	10			9.36	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 16:00	12	0.26	0.70	32.58	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 16:00	13			11.43	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 17:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	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)
2016-06-11 17:00	2	0.27	2.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 17:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.10
2016-06-11 17:00	8			7.12	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 17:00	10			9.45	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 17:00	12	0.28	0.80	31.77	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 17:00	13			11.51	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.40
2016-06-11 18:00	2	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 18:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.10
2016-06-11 18:00	8			8.61	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 18:00	10			11.59	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 18:00	12	0.04	0.40	36.65	45.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 18:00	13			11.68	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 19:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.18	1.40
2016-06-11 19:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.10
2016-06-11 19:00	8			7.76	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 19:00	10			9.49	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 19:00	12	0.00	0.10	20.46	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-11 19:00	13			9.21	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 20:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.70
2016-06-11 20:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2016-06-11 20:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.10
2016-06-11 20:00	8			6.55	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 20:00	10			6.74	8.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2016-06-11 20:00	12	0.01	0.20	11.21	15.00			0.00	0.00	20.90	20.90			0.15	0.90
2016-06-11 20:00	13			6.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-06-11 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.70
2016-06-11 21:00	2	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.70
2016-06-11 21:00	5			3.94	5.00			0.00	0.00	20.94	21.90	0.00	0.00	0.13	1.10
2016-06-11 21:00	8			5.60	7.00			0.00	0.00	20.90	20.90	0.00	0.10	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)
2016-06-11 21:00	10			5.68	7.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-06-11 21:00	12	0.02	0.40	9.03	12.00			0.00	0.00	20.90	20.90			0.28	0.90
2016-06-11 21:00	13			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-06-11 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.70
2016-06-11 22:00	2	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.85	1.10
2016-06-11 22:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	1.10
2016-06-11 22:00	8			4.82	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 22:00	10			4.85	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-06-11 22:00	12	0.02	0.40	6.78	8.00			0.00	0.00	20.90	20.90			0.69	1.40
2016-06-11 22:00	13			3.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-06-11 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.70
2016-06-11 23:00	2	0.31	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.27	1.60
2016-06-11 23:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 23:00	8			4.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-11 23:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-06-11 23:00	12	0.03	0.30	6.22	8.00			0.00	0.00	20.90	20.90			1.00	1.40
2016-06-11 23:00	13			2.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-06-12 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.31	1.40
2016-06-12 00:00	2	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.70	2.10
2016-06-12 00:00	5			4.06	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-12 00:00	8			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 00:00	10			4.44	5.00	0.00	0.00	0.00	0.00	20.62	21.10			0.00	0.00
2016-06-12 00:00	12	0.06	0.50	5.11	6.00			0.00	0.00	20.90	20.90			1.32	1.80
2016-06-12 00:00	13			2.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-06-12 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.40
2016-06-12 01:00	2	0.34	1.10			0.00	0.00	0.00	0.00	20.90	20.90			3.04	3.80
2016-06-12 01:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-12 01:00	8			4.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 01:00	10			3.76	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-12 01:00	12	0.04	0.30	4.74	9.00			0.00	0.00	20.78	20.90			1.43	2.30
2016-06-12 01:00	13			2.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	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)
2016-06-12 02:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.64	20.90			0.02	0.70
2016-06-12 02:00	2	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			3.84	4.20
2016-06-12 02:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.10
2016-06-12 02:00	8			5.00	6.00			0.00	0.00	20.63	20.90	0.00	0.10	0.00	0.00
2016-06-12 02:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-06-12 02:00	12	0.04	0.30	5.02	6.00			0.00	0.00	20.60	20.60			1.42	1.80
2016-06-12 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.50
2016-06-12 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.10	1.40
2016-06-12 03:00	2	0.37	0.80			0.00	0.00	0.00	0.00	20.91	21.10			3.97	4.30
2016-06-12 03:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-12 03:00	8			4.45	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-06-12 03:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-06-12 03:00	12	0.03	0.30	4.65	6.00			0.00	0.00	20.61	20.70			1.53	2.80
2016-06-12 03:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.50
2016-06-12 04:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.60	20.60			0.32	1.40
2016-06-12 04:00	2	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			4.32	4.60
2016-06-12 04:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 04:00	8			4.57	5.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2016-06-12 04:00	10			3.83	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-12 04:00	12	0.03	0.20	4.16	6.00			0.00	0.00	20.90	20.90			1.49	1.80
2016-06-12 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2016-06-12 05:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.02	0.70
2016-06-12 05:00	2	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			4.67	5.00
2016-06-12 05:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 05:00	8			5.08	7.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.10
2016-06-12 05:00	10			3.68	4.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-06-12 05:00	12	0.05	0.30	4.11	5.00			0.00	0.00	20.79	20.90			1.52	2.30
2016-06-12 05:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2016-06-12 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.07	0.70
2016-06-12 06:00	2	0.35	1.20			0.00	0.00	0.00	0.00	20.90	20.90			4.89	5.20
2016-06-12 06:00	5			3.97	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)
2016-06-12 06:00	8			5.89	8.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-06-12 06:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-06-12 06:00	12	0.05	0.30	4.19	6.00			0.00	0.00	20.61	20.70			1.45	1.80
2016-06-12 06:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2016-06-12 07:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.03	0.70
2016-06-12 07:00	2	0.34	0.60			0.00	0.00	0.00	0.00	20.90	20.90			4.36	5.00
2016-06-12 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 07:00	8			6.33	8.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-06-12 07:00	10			3.64	4.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2016-06-12 07:00	12	0.15	0.60	4.71	6.00			0.00	0.00	20.60	20.70			1.33	1.80
2016-06-12 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2016-06-12 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-06-12 08:00	2	0.46	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.31	3.50
2016-06-12 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-12 08:00	8			7.69	9.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2016-06-12 08:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-06-12 08:00	12	0.16	0.60	5.82	9.00			0.00	0.00	20.60	20.70			0.50	1.40
2016-06-12 08:00	13			3.86	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2016-06-12 09:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.58	20.70			0.07	0.70
2016-06-12 09:00	2	0.30	0.80			0.00	0.00	0.00	0.00	20.77	20.90			0.85	1.50
2016-06-12 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	2.20
2016-06-12 09:00	8			8.10	10.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-12 09:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-06-12 09:00	12	0.27	0.70	7.41	8.00			0.00	0.00	20.59	20.70			0.12	0.90
2016-06-12 09:00	13			8.98	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-06-12 10:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.03	0.70
2016-06-12 10:00	2	0.38	0.90			0.00	0.00	0.00	0.00	20.65	20.70			0.17	0.50
2016-06-12 10:00	5			3.66	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	2.20
2016-06-12 10:00	8			7.15	12.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.10
2016-06-12 10:00	10			6.08	9.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-06-12 10:00	12	0.48	0.90	13.08	30.00			0.00	0.00	20.74	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)
2016-06-12 10:00	13			14.98	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 11:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2016-06-12 11:00	2	0.28	1.60			0.00	0.10	0.00	0.00	20.61	20.70			0.01	0.20
2016-06-12 11:00	5			3.25	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	4.40
2016-06-12 11:00	8			9.07	14.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2016-06-12 11:00	10			8.83	11.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-06-12 11:00	12	0.53	1.00	26.39	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 11:00	13			15.95	20.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 12:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2016-06-12 12:00	2	0.25	0.60			0.01	0.10	0.00	0.00	20.68	20.70			0.00	0.00
2016-06-12 12:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.35	3.30
2016-06-12 12:00	8			8.35	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 12:00	10			7.88	10.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2016-06-12 12:00	12	0.48	1.10	30.65	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 12:00	13			15.68	19.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 13:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2016-06-12 13:00	2	0.28	0.80			0.00	0.10	0.00	0.00	20.84	20.90			0.00	0.00
2016-06-12 13:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.14	4.40
2016-06-12 13:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 13:00	10			9.25	13.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2016-06-12 13:00	12	0.45	0.80	32.86	40.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 13:00	13			16.86	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 14:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.70
2016-06-12 14:00	2	0.23	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 14:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.81	4.40
2016-06-12 14:00	8			8.92	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 14:00	10			11.51	15.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 14:00	12	0.37	0.90	36.72	44.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 14:00	13			18.03	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 15:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.70
2016-06-12 15:00	2	0.35	1.00			0.01	0.10	0.00	0.00	20.83	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)
2016-06-12 15:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.81	4.40
2016-06-12 15:00	8			7.45	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 15:00	10			10.08	15.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 15:00	12	0.43	0.80	32.32	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 15:00	13			16.79	20.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-12 16:00	1	0.02	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.07	1.40
2016-06-12 16:00	2	0.18	1.20			0.01	0.10	0.00	0.00	20.83	20.90			0.00	0.00
2016-06-12 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	2.20
2016-06-12 16:00	8			8.80	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 16:00	10			12.42	19.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 16:00	12	0.34	1.00	37.83	48.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 16:00	13			17.80	21.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	1.40
2016-06-12 17:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-06-12 17:00	5			4.05	5.00			0.00	0.00	20.91	21.30	0.00	0.00	0.74	2.20
2016-06-12 17:00	8			12.49	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 17:00	10			15.11	18.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 17:00	12	0.00	0.00	39.34	54.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 17:00	13			14.47	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-12 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-06-12 18:00	2	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2016-06-12 18:00	5			3.97	5.00			0.00	0.00	20.93	21.70	0.00	0.00	0.03	1.10
2016-06-12 18:00	8			6.61	12.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-06-12 18:00	10			7.19	12.00	0.00	0.00	0.00	0.00	20.56	20.90			0.00	0.00
2016-06-12 18:00	12	0.00	0.10	10.19	20.00			0.00	0.00	20.88	20.90			0.03	0.40
2016-06-12 18:00	13			6.44	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-06-12 19:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.70
2016-06-12 19:00	2	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-06-12 19:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	2.20
2016-06-12 19:00	8			5.31	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 19:00	10			5.87	8.00	0.00	0.00	0.00	0.00	20.58	20.70			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)
2016-06-12 19:00	12	0.03	0.50	9.57	12.00			0.00	0.00	20.90	20.90			0.18	0.90
2016-06-12 19:00	13			6.69	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-12 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.70
2016-06-12 20:00	2	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.70
2016-06-12 20:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.10
2016-06-12 20:00	8			5.53	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 20:00	10			5.54	7.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-06-12 20:00	12	0.02	0.30	8.60	11.00			0.00	0.00	20.90	20.90			0.14	0.90
2016-06-12 20:00	13			5.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-06-12 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.40
2016-06-12 21:00	2	0.31	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.80
2016-06-12 21:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.10
2016-06-12 21:00	8			5.06	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 21:00	10			5.29	7.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-06-12 21:00	12	0.02	0.30	7.20	8.00			0.00	0.00	20.90	20.90			0.31	1.40
2016-06-12 21:00	13			4.09	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-06-12 22:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2016-06-12 22:00	2	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.20
2016-06-12 22:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.10
2016-06-12 22:00	8			5.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-12 22:00	10			4.35	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-06-12 22:00	12	0.04	0.40	5.68	7.00			0.00	0.00	20.90	20.90			0.81	1.40
2016-06-12 22:00	13			2.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-06-12 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2016-06-12 23:00	2	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.41	1.90
2016-06-12 23:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	1.10
2016-06-12 23:00	8			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-06-12 23:00	10			4.07	5.00	0.00	0.00	0.00	0.00	20.60	21.30			0.00	0.00
2016-06-12 23:00	12	0.03	0.60	4.43	6.00			0.00	0.00	20.90	20.90			1.21	1.40
2016-06-12 23:00	13			2.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.30
2016-06-13 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.22	2.10

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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)
2016-06-13 00:00	2	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.14	2.60
2016-06-13 00:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.10
2016-06-13 00:00	8			5.11	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 00:00	10			3.74	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-06-13 00:00	12	0.03	0.50	5.35	6.00			0.00	0.00	20.90	20.90			1.35	1.80
2016-06-13 00:00	13			2.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-06-13 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.66	20.90			0.04	0.70
2016-06-13 01:00	2	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			3.88	5.20
2016-06-13 01:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 01:00	8			5.69	7.00			0.00	0.00	20.63	20.90	0.00	0.00	0.00	0.00
2016-06-13 01:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-06-13 01:00	12	0.04	0.40	4.60	5.00			0.00	0.00	20.69	20.90			1.43	1.80
2016-06-13 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.40
2016-06-13 02:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.04	0.70
2016-06-13 02:00	2	0.40	0.80			0.00	0.00	0.00	0.00	20.90	20.90			6.48	7.10
2016-06-13 02:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 02:00	8			5.53	7.00			0.00	0.00	20.59	20.70	0.00	0.00	0.01	0.10
2016-06-13 02:00	10			3.87	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-06-13 02:00	12	0.04	0.50	4.10	6.00			0.00	0.00	20.61	20.70			1.49	1.80
2016-06-13 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.50
2016-06-13 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.09	1.40
2016-06-13 03:00	2	0.41	1.10			0.00	0.00	0.00	0.00	20.92	21.30			6.96	7.30
2016-06-13 03:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 03:00	8			5.95	8.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2016-06-13 03:00	10			3.21	4.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2016-06-13 03:00	12	0.05	0.60	4.10	5.00			0.00	0.00	20.57	20.60			1.50	1.80
2016-06-13 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2016-06-13 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.60	20.70			0.12	0.70
2016-06-13 04:00	2	0.38	1.10			0.00	0.00	0.00	0.00	20.90	20.90			6.86	7.30
2016-06-13 04:00	5			4.09	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 04:00	8			6.74	8.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-06-13 04:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2016-06-13 04:00	12	0.04	0.30	4.05	6.00			0.00	0.00	20.56	20.60			1.57	2.30
2016-06-13 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2016-06-13 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.28	1.40
2016-06-13 05:00	2	0.45	1.60			0.00	0.00	0.00	0.00	20.90	20.90			6.42	7.50
2016-06-13 05:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2016-06-13 05:00	8			7.03	9.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-06-13 05:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-06-13 05:00	12	0.05	0.50	4.03	5.00			0.00	0.00	20.56	20.60			1.84	2.80
2016-06-13 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2016-06-13 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.56	20.60			0.09	0.70
2016-06-13 06:00	2	0.48	1.00			0.00	0.00	0.00	0.00	20.90	20.90			5.14	10.80
2016-06-13 06:00	5			4.14	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 06:00	8			7.67	8.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.10
2016-06-13 06:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-06-13 06:00	12	0.12	0.60	4.03	5.00			0.00	0.00	20.55	20.60			1.81	2.80
2016-06-13 06:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2016-06-13 07:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.57	20.60			0.03	0.70
2016-06-13 07:00	2	0.52	1.10			0.00	0.00	0.00	0.00	20.79	20.90			2.98	4.20
2016-06-13 07:00	5			4.14	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 07:00	8			9.97	14.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.10
2016-06-13 07:00	10			3.42	5.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2016-06-13 07:00	12	0.21	0.70	4.39	6.00			0.00	0.00	20.56	20.60			1.38	1.80
2016-06-13 07:00	13			2.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-06-13 08:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.59	20.60			0.23	2.10
2016-06-13 08:00	2	0.39	0.90			0.00	0.00	0.00	0.00	20.67	20.70			1.52	2.00
2016-06-13 08:00	5			3.94	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.10
2016-06-13 08:00	8			10.90	15.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-06-13 08:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2016-06-13 08:00	12	0.26	0.70	5.49	8.00			0.00	0.00	20.61	20.70			0.94	1.40
2016-06-13 08:00	13			6.06	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	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)
2016-06-13 09:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.63	20.70			0.12	1.40
2016-06-13 09:00	2	0.45	0.80			0.00	0.10	0.00	0.00	20.59	20.70			0.74	1.20
2016-06-13 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	2.20
2016-06-13 09:00	8			11.90	15.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2016-06-13 09:00	10			3.87	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-06-13 09:00	12	0.34	1.00	7.08	9.00			0.00	0.00	20.60	20.70			0.34	1.40
2016-06-13 09:00	13			9.66	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 10:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.61	20.70			0.16	1.40
2016-06-13 10:00	2	0.46	0.90			0.00	0.10	0.00	0.00	20.59	20.70			0.33	0.70
2016-06-13 10:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	2.20
2016-06-13 10:00	8			8.32	15.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2016-06-13 10:00	10			5.47	10.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-06-13 10:00	12	0.62	1.10	10.79	20.00			0.00	0.00	20.62	20.70			0.04	0.90
2016-06-13 10:00	13			14.13	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 11:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.67	20.90			0.04	0.70
2016-06-13 11:00	2	0.39	1.00			0.00	0.00	0.00	0.00	20.61	20.70			0.22	0.40
2016-06-13 11:00	5			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	3.30
2016-06-13 11:00	8			10.47	12.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2016-06-13 11:00	10			7.72	9.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-06-13 11:00	12	0.62	1.10	26.14	36.00			0.00	0.00	20.84	20.90			0.00	0.00
2016-06-13 11:00	13			15.73	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-06-13 12:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.70
2016-06-13 12:00	2	0.48	1.50			0.00	0.00	0.00	0.00	20.60	20.60			0.03	0.20
2016-06-13 12:00	5			3.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.81	3.30
2016-06-13 12:00	8			10.92	16.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2016-06-13 12:00	10			5.88	7.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-06-13 12:00	12	0.54	0.90	33.08	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-06-13 12:00	13			14.46	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00