

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)
2015-05-21 12:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 12:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 12:00	8			12.75	15.00			0.15	1.20	20.90	20.90	0.00	0.00	0.05	0.30
2015-05-21 12:00	10			2.13	3.00			0.00	0.00	20.61	20.70			0.00	0.00
2015-05-21 12:00	12	0.39	0.90	1.00	3.00			0.00	0.00	20.53	20.60			0.81	1.30
2015-05-21 12:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 13:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 13:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 13:00	8			15.97	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2015-05-21 13:00	10			2.84	3.00			0.00	0.00	20.83	20.90			0.00	0.00
2015-05-21 13:00	12	0.31	0.70	1.80	20.00			0.00	0.00	20.26	20.40			0.35	1.00
2015-05-21 13:00	13			1.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 15:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-21 15:00	8			14.33	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 15:00	10			4.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 15:00	12	0.20	0.40	2.00	2.00			0.00	0.00	20.67	20.90			0.00	0.00
2015-05-21 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 16:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 16:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-21 16:00	8			15.41	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2015-05-21 16:00	10			3.75	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 16:00	12	0.31	0.90	2.90	4.00			0.00	0.00	20.59	20.60			0.00	0.00
2015-05-21 16:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 17:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 17:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-21 17:00	8			16.71	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-21 17:00	10			3.74	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 17:00	12	0.27	0.80	2.98	5.00			0.00	0.00	20.57	20.60			0.00	0.00
2015-05-21 17:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 18:00	1	0.02	0.30			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)
2015-05-21 18:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-21 18:00	8			15.73	20.00			0.00	0.00	20.90	20.90	0.00	0.10	0.04	0.50
2015-05-21 18:00	10			3.76	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 18:00	12	0.05	0.40	2.78	4.00			0.00	0.00	20.76	20.90			0.12	1.00
2015-05-21 18:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 19:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-21 19:00	8			14.73	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2015-05-21 19:00	10			2.76	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 19:00	12	0.01	0.20	1.78	4.00			0.00	0.00	20.90	20.90			0.75	1.30
2015-05-21 19:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 20:00	2	0.00	0.00					0.00	0.00					0.01	0.10
2015-05-21 20:00	8			10.00	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.12	0.30
2015-05-21 20:00	10			2.15	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 20:00	12	0.04	0.20	1.10	4.00			0.00	0.00	20.90	20.90			1.11	1.70
2015-05-21 20:00	13			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-21 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-21 21:00	2	0.00	0.00					0.00	0.00					0.04	0.20
2015-05-21 21:00	8			7.00	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2015-05-21 21:00	10			2.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 21:00	12	0.08	0.40	1.44	12.00			0.00	0.00	20.79	20.90			1.44	2.10
2015-05-21 21:00	13			1.49	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-21 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-21 22:00	2	0.00	0.00					0.00	0.00					0.02	0.10
2015-05-21 22:00	8			5.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.50
2015-05-21 22:00	10			2.00	2.00			0.00	0.00	20.88	20.90			0.00	0.00
2015-05-21 22:00	12	0.15	0.70	1.34	15.00			0.00	0.00	20.58	20.60			1.73	2.10
2015-05-21 22:00	13			1.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-05-21 23:00	1	0.03	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2015-05-21 23:00	2	0.00	0.00					0.00	0.00					0.05	0.20

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2015-05-21 23:00	8			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2015-05-21 23:00	10			1.98	3.00			0.00	0.00	20.69	20.90			0.00	0.00
2015-05-21 23:00	12	0.17	0.70	1.31	12.00			0.00	0.00	20.82	21.10			1.96	2.40
2015-05-21 23:00	13			1.34	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-05-22 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2015-05-22 00:00	2	0.00	0.00					0.00	0.00					0.11	0.30
2015-05-22 00:00	8			3.31	4.00			0.56	3.00	20.90	20.90	0.00	0.10	0.33	0.80
2015-05-22 00:00	10			1.93	2.00			0.00	0.00	20.58	20.60			0.00	0.00
2015-05-22 00:00	12	0.11	0.50	0.87	2.00			0.00	0.00	20.58	20.70			2.10	2.10
2015-05-22 00:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-05-22 01:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.40
2015-05-22 01:00	2	0.00	0.00					0.00	0.00					0.27	0.60
2015-05-22 01:00	8			3.03	4.00			3.21	3.30	20.90	20.90	0.00	0.00	0.30	0.60
2015-05-22 01:00	10			1.74	3.00			0.00	0.00	20.53	20.60			0.00	0.00
2015-05-22 01:00	12	0.13	0.50	1.53	15.00			0.00	0.00	20.51	20.60			2.12	2.40
2015-05-22 01:00	13			1.33	3.00			0.00	0.00	20.88	20.90	0.00	0.00	0.09	0.10
2015-05-22 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2015-05-22 02:00	2	0.00	0.00					0.00	0.00					0.31	0.70
2015-05-22 02:00	8			2.53	4.00			3.39	3.60	20.90	20.90	0.00	0.10	0.36	0.60
2015-05-22 02:00	10			1.68	2.00			0.00	0.00	20.51	20.60			0.00	0.00
2015-05-22 02:00	12	0.17	0.80	1.06	2.00			0.00	0.00	20.49	20.50			2.13	2.70
2015-05-22 02:00	13			1.42	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.10	0.20
2015-05-22 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.60
2015-05-22 03:00	2	0.00	0.00					0.00	0.00					0.38	0.80
2015-05-22 03:00	8			2.10	4.00			3.51	3.60	20.90	20.90	0.01	0.10	0.32	0.60
2015-05-22 03:00	10			1.61	3.00			0.00	0.00	20.75	21.90			0.00	0.00
2015-05-22 03:00	12	0.22	0.60	1.45	16.00			0.00	0.00	20.50	20.50			2.14	2.40
2015-05-22 03:00	13			1.22	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.10	0.10
2015-05-22 04:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.50
2015-05-22 04:00	2	0.00	0.00					0.00	0.00					0.31	0.60
2015-05-22 04:00	8			2.00	2.00			3.60	3.70	20.90	20.90	0.00	0.10	0.37	0.60

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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)
2015-05-22 04:00	10			1.38	2.00			0.00	0.00	20.50	20.60			0.00	0.00
2015-05-22 04:00	12	0.17	0.50	1.14	3.00			0.00	0.00	20.46	20.50			2.12	2.40
2015-05-22 04:00	13			1.10	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.10	0.10
2015-05-22 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.35	0.40
2015-05-22 05:00	2	0.00	0.00					0.00	0.00					0.35	0.60
2015-05-22 05:00	8			2.00	2.00			3.64	3.70	20.90	20.90	0.00	0.00	0.28	0.50
2015-05-22 05:00	10			1.67	3.00			0.00	0.00	20.49	20.60			0.00	0.00
2015-05-22 05:00	12	0.20	0.70	1.15	3.00			0.00	0.00	20.47	20.50			2.12	2.40
2015-05-22 05:00	13			1.33	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.10	0.10
2015-05-22 06:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.50
2015-05-22 06:00	2	0.00	0.00					0.00	0.00					0.24	0.50
2015-05-22 06:00	8			2.03	3.00			3.64	3.80	20.90	20.90	0.00	0.10	0.34	0.60
2015-05-22 06:00	10			1.73	2.00			0.00	0.00	20.47	20.60			0.00	0.00
2015-05-22 06:00	12	0.29	0.80	1.39	18.00			0.00	0.00	20.43	20.50			2.13	2.40
2015-05-22 06:00	13			1.39	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.10	0.10
2015-05-22 07:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.70
2015-05-22 07:00	2	0.00	0.00					0.00	0.00					0.06	0.20
2015-05-22 07:00	8			2.86	4.00			2.97	3.60	20.90	20.90	0.00	0.10	0.31	0.60
2015-05-22 07:00	10			2.05	4.00			0.00	0.00	20.50	20.60			0.00	0.00
2015-05-22 07:00	12	0.34	1.00	1.34	17.00			0.00	0.00	20.47	20.50			2.08	2.10
2015-05-22 07:00	13			1.26	2.00			0.00	0.00	20.64	20.90	0.00	0.00	0.06	0.10
2015-05-22 08:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.51	0.90
2015-05-22 08:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-22 08:00	8			5.49	8.00			1.72	2.40	20.90	20.90	0.00	0.10	0.21	0.60
2015-05-22 08:00	10			2.48	3.00			0.00	0.00	20.55	20.60			0.00	0.00
2015-05-22 08:00	12	0.34	0.80	1.23	3.00			0.00	0.00	20.44	20.50			1.69	2.10
2015-05-22 08:00	13			1.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-22 09:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.56	0.90
2015-05-22 09:00	2	0.00	0.00					0.00	0.00					0.00	0.00
2015-05-22 09:00	8			6.85	9.00			0.03	1.20	20.90	20.90	0.00	0.00	0.12	0.30
2015-05-22 09:00	10			3.11	4.00			0.00	0.00	20.65	20.90			0.00	0.00

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2015-05-22 09:00	12	0.29	0.80	1.16	3.00			0.00	0.00	20.48	20.60			1.20	2.40
2015-05-22 09:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 10:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.60
2015-05-22 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.10
2015-05-22 10:00	8			8.87	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-05-22 10:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2015-05-22 10:00	12	0.30	0.80	1.85	3.00			0.00	0.00	20.26	20.40			0.60	1.00
2015-05-22 10:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 11:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-22 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.02	0.20
2015-05-22 11:00	8			8.59	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-22 11:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 11:00	12	0.33	0.80	2.67	5.00			0.00	0.00	20.53	20.70			0.14	1.00
2015-05-22 11:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 12:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 12:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-22 12:00	8			8.90	11.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2015-05-22 12:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 12:00	12	0.39	1.20	4.54	25.00			0.00	0.00	20.54	20.60			0.00	0.00
2015-05-22 12:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 13:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-22 13:00	2	0.01	0.30			0.00	0.00	0.00	0.00					0.00	0.10
2015-05-22 13:00	8			10.60	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-22 13:00	10			4.33	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 13:00	12	0.16	0.50	4.54	10.00			0.00	0.00	20.56	20.70			0.00	0.00
2015-05-22 13:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 14:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2015-05-22 14:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.03	0.20
2015-05-22 14:00	8			9.73	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-22 14:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 14:00	12	0.16	0.70	3.61	4.00			0.00	0.00	20.60	20.60			0.01	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)
2015-05-22 14:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 15:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.60
2015-05-22 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.04	0.20
2015-05-22 15:00	8			9.33	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-22 15:00	10			3.87	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 15:00	12	0.08	0.40	3.23	4.00			0.00	0.00	20.60	20.70			0.01	0.30
2015-05-22 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 16:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2015-05-22 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00					0.08	0.30
2015-05-22 16:00	8			6.85	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-05-22 16:00	10			3.72	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 16:00	12	0.12	0.70	3.10	4.00			0.00	0.00	20.68	20.90			0.00	0.00
2015-05-22 16:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 17:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2015-05-22 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00					0.06	0.20
2015-05-22 17:00	8			6.72	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2015-05-22 17:00	10			3.65	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 17:00	12	0.11	0.40	3.35	8.00			0.00	0.00	20.60	20.70			0.01	0.30
2015-05-22 17:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 18:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2015-05-22 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.04	0.20
2015-05-22 18:00	8			5.57	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2015-05-22 18:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 18:00	12	0.07	0.50	3.42	22.00			0.00	0.00	20.66	20.90			0.01	0.30
2015-05-22 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 19:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2015-05-22 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.17	0.40
2015-05-22 19:00	8			6.90	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-05-22 19:00	10			3.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 19:00	12	0.03	0.20	3.13	27.00			0.00	0.00	20.90	20.90			0.21	1.00
2015-05-22 19:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-22 20:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.80
2015-05-22 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.29	0.50
2015-05-22 20:00	8			4.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2015-05-22 20:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 20:00	12	0.05	0.30	1.98	4.00			0.00	0.00	20.89	20.90			0.59	1.00
2015-05-22 20:00	13			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-22 21:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.52	1.00
2015-05-22 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.26	0.40
2015-05-22 21:00	8			5.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2015-05-22 21:00	10			2.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 21:00	12	0.09	0.50	1.85	12.00			0.00	0.00	20.67	20.90			0.82	1.30
2015-05-22 21:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-22 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.75	1.00
2015-05-22 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.30	0.50
2015-05-22 22:00	8			4.18	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.50
2015-05-22 22:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 22:00	12	0.08	0.50	1.32	2.00			0.00	0.00	20.61	20.70			0.99	2.40
2015-05-22 22:00	13			1.41	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-22 23:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.93	1.10
2015-05-22 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.38	0.50
2015-05-22 23:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.11	0.50
2015-05-22 23:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-22 23:00	12	0.15	0.50	1.38	3.00			0.00	0.00	20.60	20.70			1.10	2.40
2015-05-22 23:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-23 00:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.07	1.30
2015-05-23 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00					0.40	0.60
2015-05-23 00:00	8			3.88	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.13	0.50
2015-05-23 00:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-23 00:00	12	0.29	0.70	1.58	16.00			0.00	0.00	20.58	20.60			0.97	1.70
2015-05-23 00:00	13			1.39	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-23 01:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.12	1.30

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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)
2015-05-23 01:00	2	0.03	0.20			0.00	0.00	0.00	0.00					0.48	0.70
2015-05-23 01:00	8			3.69	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.50
2015-05-23 01:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-23 01:00	12	0.33	0.80	1.46	10.00			0.00	0.00	20.60	20.60			1.09	1.70
2015-05-23 01:00	13			1.47	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-23 02:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.22	1.40
2015-05-23 02:00	2	0.02	0.20			0.00	0.00	0.00	0.00					0.53	0.70
2015-05-23 02:00	8			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2015-05-23 02:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-23 02:00	12	0.26	1.00	1.34	7.00			0.00	0.00	20.59	20.60			1.09	1.30
2015-05-23 02:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-23 03:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.35	1.60
2015-05-23 03:00	2	0.78	30.50			0.00	0.00	0.00	0.00					0.54	0.70
2015-05-23 03:00	8			3.15	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.21	0.50
2015-05-23 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-05-23 03:00	12	0.31	1.40	2.12	20.00			0.00	0.00	20.57	20.60			1.20	1.70
2015-05-23 03:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2015-05-23 04:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.40	1.60
2015-05-23 04:00	2	0.01	0.30			0.00	0.00	0.00	0.00					0.54	0.70
2015-05-23 04:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.21	0.50
2015-05-23 04:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.87	20.90			0.01	0.10
2015-05-23 04:00	12	0.21	0.80	1.08	2.00			0.00	0.00	20.60	20.60			1.25	2.10
2015-05-23 04:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-23 05:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.54	1.60
2015-05-23 05:00	2	0.03	0.30			0.00	0.00	0.00	0.00					0.61	0.90
2015-05-23 05:00	8			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.50
2015-05-23 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-23 05:00	12	0.19	0.50	1.67	18.00			0.00	0.00	20.55	20.60			1.20	1.70
2015-05-23 05:00	13			1.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 06:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.65	1.80
2015-05-23 06:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.61	0.90



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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-23 06:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.23	0.50
2015-05-23 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.94	21.40			0.03	0.10
2015-05-23 06:00	12	0.14	0.40	1.84	24.00			0.00	0.00	20.50	20.60			1.26	2.10
2015-05-23 06:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 07:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.52	1.80
2015-05-23 07:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.54	0.80
2015-05-23 07:00	8			3.39	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.17	0.50
2015-05-23 07:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.83	20.90			0.01	0.10
2015-05-23 07:00	12	0.26	0.70	1.26	4.00			0.00	0.00	20.53	20.60			1.18	1.70
2015-05-23 07:00	13			1.49	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-23 08:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.10	1.30
2015-05-23 08:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.35	0.50
2015-05-23 08:00	8			4.38	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.11	0.30
2015-05-23 08:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 08:00	12	0.21	0.70	1.65	3.00			0.00	0.00	20.52	20.60			0.71	1.70
2015-05-23 08:00	13			1.76	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 09:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.01	1.30
2015-05-23 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.25	0.40
2015-05-23 09:00	8			4.54	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2015-05-23 09:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 09:00	12	0.21	0.70	1.92	5.00			0.00	0.00	20.56	20.70			0.46	1.00
2015-05-23 09:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 10:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.00
2015-05-23 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.07	0.30
2015-05-23 10:00	8			5.70	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-23 10:00	10			3.16	4.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2015-05-23 10:00	12	0.23	0.70	3.26	18.00			0.00	0.00	20.60	20.70			0.04	0.30
2015-05-23 10:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 11:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-23 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-23 11:00	8			7.15	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-23 11:00	10			3.69	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 11:00	12	0.13	0.70	3.49	4.00			0.00	0.00	20.59	20.70			0.00	0.00
2015-05-23 11:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 12:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-23 12:00	8			7.51	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-23 12:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 12:00	12	0.20	1.00	4.37	6.00			0.00	0.00	20.53	20.60			0.00	0.00
2015-05-23 12:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 13:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-05-23 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-23 13:00	8			7.68	10.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.10
2015-05-23 13:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 13:00	12	0.19	0.50	5.87	9.00			0.00	0.00	20.58	20.60			0.00	0.00
2015-05-23 13:00	13			2.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 14:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-23 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-23 14:00	8			7.82	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-23 14:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 14:00	12	0.18	0.80	6.26	16.00			0.00	0.00	20.59	20.70			0.00	0.00
2015-05-23 14:00	13			3.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 15:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-23 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-23 15:00	8			6.90	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-23 15:00	10			4.43	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 15:00	12	0.25	0.80	6.59	12.00			0.00	0.00	20.56	20.60			0.00	0.00
2015-05-23 15:00	13			3.18	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 16:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-23 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-23 16:00	8			6.19	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2015-05-23 16:00	10			5.00	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-23 16:00	12	0.29	1.00	8.07	11.00			0.00	0.00	20.52	20.60			0.00	0.00
2015-05-23 16:00	13			4.25	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 17:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-23 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.02	0.20
2015-05-23 17:00	8			7.22	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-23 17:00	10			6.15	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 17:00	12	0.06	0.30	7.67	11.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-05-23 17:00	13			3.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 18:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-05-23 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.04	0.10
2015-05-23 18:00	8			6.47	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-23 18:00	10			4.31	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 18:00	12	0.02	0.20	4.54	7.00			0.00	0.00	20.63	20.70			0.00	0.00
2015-05-23 18:00	13			2.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 19:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2015-05-23 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.08	0.20
2015-05-23 19:00	8			4.74	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2015-05-23 19:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 19:00	12	0.02	0.20	3.75	24.00			0.00	0.00	20.81	20.90			0.11	0.60
2015-05-23 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 20:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-23 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.18	0.40
2015-05-23 20:00	8			5.21	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2015-05-23 20:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 20:00	12	0.04	0.30	2.31	4.00			0.00	0.00	20.90	20.90			0.42	1.00
2015-05-23 20:00	13			1.91	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2015-05-23 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.22	0.30
2015-05-23 21:00	8			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2015-05-23 21:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 21:00	12	0.02	0.30	1.85	3.00			0.00	0.00	20.68	20.90			0.70	1.30

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)
2015-05-23 21:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 22:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2015-05-23 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.24	0.40
2015-05-23 22:00	8			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2015-05-23 22:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 22:00	12	0.02	0.10	1.78	3.00			0.00	0.00	20.63	20.70			0.80	1.00
2015-05-23 22:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-23 23:00	1	0.06	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2015-05-23 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.20	0.30
2015-05-23 23:00	8			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2015-05-23 23:00	10			2.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-23 23:00	12	0.05	0.40	2.05	14.00			0.00	0.00	20.60	20.60			0.88	1.30
2015-05-23 23:00	13			1.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 00:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.35	0.60
2015-05-24 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.21	0.40
2015-05-24 00:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.12	0.50
2015-05-24 00:00	10			2.46	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 00:00	12	0.10	0.50	1.71	3.00			0.00	0.00	20.60	20.60			0.89	1.70
2015-05-24 00:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 01:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.90
2015-05-24 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.37	0.60
2015-05-24 01:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2015-05-24 01:00	10			2.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 01:00	12	0.15	0.70	2.11	20.00			0.00	0.00	20.56	20.60			0.86	1.30
2015-05-24 01:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-24 02:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.91	1.10
2015-05-24 02:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.42	0.60
2015-05-24 02:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2015-05-24 02:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 02:00	12	0.11	0.50	1.63	3.00			0.00	0.00	20.57	20.60			0.84	1.00
2015-05-24 02:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-24 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.10
2015-05-24 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.33	0.50
2015-05-24 03:00	8			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.15	0.60
2015-05-24 03:00	10			2.34	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 03:00	12	0.09	0.70	2.13	20.00			0.00	0.00	20.60	20.60			0.87	1.30
2015-05-24 03:00	13			1.46	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.08	1.20
2015-05-24 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.41	0.60
2015-05-24 04:00	8			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.60
2015-05-24 04:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 04:00	12	0.06	0.30	1.79	10.00			0.00	0.00	20.60	20.70			0.95	1.00
2015-05-24 04:00	13			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.09	1.10
2015-05-24 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.39	0.60
2015-05-24 05:00	8			3.49	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.23	0.60
2015-05-24 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 05:00	12	0.07	0.40	1.49	4.00			0.00	0.00	20.60	20.70			1.05	1.30
2015-05-24 05:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 06:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.13	1.30
2015-05-24 06:00	2	0.01	0.20			0.00	0.00	0.00	0.00					0.41	0.60
2015-05-24 06:00	8			3.18	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.60
2015-05-24 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 06:00	12	0.08	0.30	1.29	2.00			0.00	0.00	20.57	20.60			1.03	1.30
2015-05-24 06:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 07:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.26	1.40
2015-05-24 07:00	2	0.01	0.20			0.00	0.00	0.00	0.00					0.29	0.40
2015-05-24 07:00	8			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.12	0.50
2015-05-24 07:00	10			2.33	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 07:00	12	0.16	0.50	1.56	4.00			0.00	0.00	20.54	20.60			0.84	1.30
2015-05-24 07:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 08:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.42	1.60

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)
2015-05-24 08:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.26	0.40
2015-05-24 08:00	8			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2015-05-24 08:00	10			2.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 08:00	12	0.19	0.70	1.82	4.00			0.00	0.00	20.51	20.60			0.67	1.00
2015-05-24 08:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 09:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.52	1.70
2015-05-24 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.13	0.30
2015-05-24 09:00	8			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2015-05-24 09:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 09:00	12	0.22	0.70	2.44	8.00			0.00	0.00	20.52	20.60			0.30	1.00
2015-05-24 09:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 10:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.53	1.70
2015-05-24 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.09	0.30
2015-05-24 10:00	8			5.57	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2015-05-24 10:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 10:00	12	0.14	0.40	3.33	5.00			0.00	0.00	20.53	20.60			0.08	1.00
2015-05-24 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 11:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.30	1.70
2015-05-24 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.04	0.30
2015-05-24 11:00	8			4.53	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2015-05-24 11:00	10			3.79	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 11:00	12	0.17	0.70	4.14	6.00			0.00	0.00	20.49	20.60			0.00	0.00
2015-05-24 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 12:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.20
2015-05-24 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.00	0.10
2015-05-24 12:00	8			5.56	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-24 12:00	10			4.11	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 12:00	12	0.13	0.50	4.69	7.00			0.00	0.00	20.51	20.60			0.01	0.30
2015-05-24 12:00	13			2.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 13:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.00	1.30
2015-05-24 13:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.01	0.10

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)
2015-05-24 13:00	8			5.44	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-24 13:00	10			3.96	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 13:00	12	0.08	0.50	6.08	21.00			0.00	0.00	20.50	20.60			0.00	0.00
2015-05-24 13:00	13			3.04	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 14:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.58	1.00
2015-05-24 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-24 14:00	8			5.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-24 14:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 14:00	12	0.14	0.90	6.74	33.00			0.00	0.00	20.49	20.50			0.00	0.00
2015-05-24 14:00	13			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 15:00	1	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.90
2015-05-24 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.02	0.10
2015-05-24 15:00	8			6.14	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2015-05-24 15:00	10			4.37	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 15:00	12	0.17	0.80	7.18	10.00			0.00	0.00	20.47	20.60			0.00	0.00
2015-05-24 15:00	13			5.97	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 16:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.00	1.40
2015-05-24 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.02	0.20
2015-05-24 16:00	8			6.00	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-24 16:00	10			5.02	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 16:00	12	0.22	0.70	9.91	29.00			0.00	0.00	20.41	20.50			0.00	0.00
2015-05-24 16:00	13			7.46	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 17:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.25	1.50
2015-05-24 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2015-05-24 17:00	8			6.97	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2015-05-24 17:00	10			5.73	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 17:00	12	0.15	0.40	10.82	62.00			0.00	0.00	20.49	20.60			0.00	0.00
2015-05-24 17:00	13			6.47	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 18:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.57	1.80
2015-05-24 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.01	0.10
2015-05-24 18:00	8			6.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-24 18:00	10			4.93	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 18:00	12	0.04	0.30	7.90	31.00			0.00	0.00	20.51	20.60			0.00	0.00
2015-05-24 18:00	13			4.09	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 19:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			2.03	2.40
2015-05-24 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.09	0.20
2015-05-24 19:00	8			5.83	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2015-05-24 19:00	10			4.35	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 19:00	12	0.02	0.20	4.41	7.00			0.00	0.00	20.58	20.70			0.08	0.60
2015-05-24 19:00	13			2.66	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 20:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			2.12	2.50
2015-05-24 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.19	0.30
2015-05-24 20:00	8			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2015-05-24 20:00	10			3.76	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-24 20:00	12	0.02	0.20	3.45	25.00			0.00	0.00	20.54	20.60			0.41	1.00
2015-05-24 20:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 21:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			2.23	2.70
2015-05-24 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.25	0.50
2015-05-24 21:00	8			4.60	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2015-05-24 21:00	10			3.35	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-24 21:00	12	0.02	0.40	2.47	4.00			0.00	0.00	20.56	20.60			0.68	1.30
2015-05-24 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.28	2.60
2015-05-24 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.49	0.90
2015-05-24 22:00	8			5.15	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.60
2015-05-24 22:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2015-05-24 22:00	12	0.00	0.10	3.03	4.00			0.00	0.00	20.53	20.60			1.14	1.70
2015-05-24 22:00	13			2.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-24 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.15	2.20
2015-05-24 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.73	1.80
2015-05-24 23:00	8			4.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.60
2015-05-24 23:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50



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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-24 23:00	12	0.03	0.20	2.07	3.00			0.00	0.00	20.50	20.50			1.41	2.10
2015-05-24 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 00:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.12	2.20
2015-05-25 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.65	1.10
2015-05-25 00:00	8			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.80
2015-05-25 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.68	20.90			0.38	0.50
2015-05-25 00:00	12	0.02	0.20	1.44	3.00			0.00	0.00	20.51	20.60			1.53	2.10
2015-05-25 00:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 01:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			2.09	2.20
2015-05-25 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.57	0.70
2015-05-25 01:00	8			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.31	0.60
2015-05-25 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.51	0.70
2015-05-25 01:00	12	0.04	0.30	1.47	3.00			0.00	0.00	20.47	20.60			1.54	2.10
2015-05-25 01:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 02:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.04	2.20
2015-05-25 02:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.38	0.60
2015-05-25 02:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.27	0.60
2015-05-25 02:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.55	0.70
2015-05-25 02:00	12	0.07	0.40	1.05	2.00			0.00	0.00	20.48	20.50			1.49	2.10
2015-05-25 02:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 03:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.01	2.20
2015-05-25 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.26	0.40
2015-05-25 03:00	8			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.23	0.50
2015-05-25 03:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.48	0.60
2015-05-25 03:00	12	0.05	0.40	1.28	3.00			0.00	0.00	20.48	20.50			1.36	2.10
2015-05-25 03:00	13			1.45	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 04:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.00	2.10
2015-05-25 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.26	0.40
2015-05-25 04:00	8			4.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.60
2015-05-25 04:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.42	0.50
2015-05-25 04:00	12	0.05	0.40	1.72	20.00			0.00	0.00	20.49	20.50			1.26	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)
2015-05-25 04:00	13			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 05:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.99	2.10
2015-05-25 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.24	0.40
2015-05-25 05:00	8			6.00	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.22	0.50
2015-05-25 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.64	20.70			0.37	0.50
2015-05-25 05:00	12	0.06	0.50	1.24	3.00			0.00	0.00	20.50	20.50			1.21	1.70
2015-05-25 05:00	13			1.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.96	2.00
2015-05-25 06:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.31	0.60
2015-05-25 06:00	8			7.44	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.50
2015-05-25 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.64	20.90			0.27	0.50
2015-05-25 06:00	12	0.07	0.50	1.13	3.00			0.00	0.00	20.50	20.50			1.13	1.70
2015-05-25 06:00	13			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 07:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.88	2.00
2015-05-25 07:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.35	0.50
2015-05-25 07:00	8			8.97	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.50
2015-05-25 07:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2015-05-25 07:00	12	0.06	0.30	1.41	4.00			0.00	0.00	20.50	20.50			1.15	1.70
2015-05-25 07:00	13			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 08:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.82	2.00
2015-05-25 08:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.26	0.40
2015-05-25 08:00	8			9.33	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.08	0.50
2015-05-25 08:00	10			2.21	3.00	0.00	0.00	0.00	0.00	20.83	20.90			0.04	0.20
2015-05-25 08:00	12	0.12	0.50	1.79	10.00			0.00	0.00	20.49	20.60			0.99	1.70
2015-05-25 08:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 09:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.77	2.00
2015-05-25 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00					0.15	0.30
2015-05-25 09:00	8			11.50	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2015-05-25 09:00	10			2.41	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-05-25 09:00	12	0.07	0.50	2.12	5.00			0.00	0.00	20.51	20.60			0.84	1.00
2015-05-25 09:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-25 10:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.58	1.80
2015-05-25 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00					0.09	0.30
2015-05-25 10:00	8			13.48	18.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.30
2015-05-25 10:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-25 10:00	12	0.16	0.50	2.45	4.00			0.00	0.00	20.54	20.60			0.52	1.00
2015-05-25 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 11:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.09	1.40
2015-05-25 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.04	0.30
2015-05-25 11:00	8			13.23	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2015-05-25 11:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-25 11:00	12	0.15	0.80	3.54	8.00			0.00	0.00	20.52	20.60			0.14	0.60
2015-05-25 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-25 12:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.90
2015-05-25 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00					0.01	0.10
2015-05-25 12:00	8			13.63	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-25 12:00	10			3.72	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-25 12:00	12	0.17	0.80	4.45	7.00			0.00	0.00	20.53	20.60			0.00	0.00
2015-05-25 12:00	13			2.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00