

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	Feb	Mar	Apr	May
GEW-01	89	70	75	94
GEW-02	127	125	129	133
GEW-03	113	112	123	123
GEW-04	120	102	119	123
GEW-05	102	102	102	103
GEW-06	92	92	91	95
GEW-07	108	108	109	108
GEW-08	123	123	122	124
GEW-09	102	99	100	117
GEW-10	115	115	108	116
GEW-11	170	170	170	180
GEW-12A	88	102	170	150
GEW-13	110	120	154	154
GEW-14A	182	128	122	90
GEW-15	138	144	140	144
GEW-16R	146	150	148	--
GEW-17R	140	154	170	--
GEW-18B	140	142	142	152
GEW-18R	136	125	122	85
GEW-19A	138	44	88	96
GEW-20A	68	40	90	100
GEW-21A	150	148	140	85
GEW-22R	118	118	122	122
GEW-23A	124	122	120	122
GEW-24A	132	134	126	132
GEW-25A	138	134	140	150
GEW-26R	194	180	180	185
GEW-27A	150	140	142	150
GEW-28R	136	126	124	129
GEW-29	140	130	128	136
GEW-30R	172	168	164	168
GEW-31R	45	45	64	170
GEW-32R	195	190	190	192
GEW-33R	200	198	194	82
GEW-34	80	65	80	74
GEW-35	192	190	188	160
GEW-36	180	178	168	90
GEW-37	162	170	180	140
GEW-38	130	120	126	138
GEW-39	120	112	118	120

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Well Name	Maximum Initial Temperature °F			
	Feb	Mar	Apr	May
GEW-40	92	94	95	98
GEW-41R	107	108	109	113
GEW-42R	105	95	89	113
GEW-43R	136	125	107	139
GEW-44	104	97	107	108
GEW-45R	98	95	97	94
GEW-46R	95	101	97	101
GEW-47R	114	116	108	96
GEW-48	108	107	107	109
GEW-49	105	104	98	110
GEW-50	115	108	109	112
GEW-51	123	120	121	125
GEW-52	116	107	103	113
GEW-53	130	127	124	138
GEW-54	140	127	126	146
GEW-55	121	120	124	128
GEW-56R	127	122	108	120
GEW-57B	188	174	172	178
GEW-57R	185	182	182	192
GEW-58	180	178	164	184
GEW-59R	172	180	164	186
GEW-60R	196	196	190	196
GEW-62R	178	146	165	180
GEW-63	190	190	196	196
GEW-64	192	190	188	196
GEW-65A	184	--	--	170
GEW-66	196	198	190	198
GEW-68	130	130	124	100
GEW-69R	190	--	--	92
GEW-70R	198	194	194	150
GEW-71	168	170	164	182
GEW-72R	--	--	--	--
GEW-73R	138	132	130	140
GEW-74	198	196	--	--
GEW-75	--	--	--	--
GEW-76R	196	200	--	--
GEW-77	140	137	132	142
GEW-78R	140	132	132	138
GEW-79R	--	--	--	
GEW-80	124	120	125	126

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	Feb	Mar	Apr	May
GEW-81	132	126	126	130
GEW-82R	160	180	178	180
GEW-83	102	100	98	110
GEW-84	120	120	110	110
GEW-85	156	154	160	188
GEW-90	192	192	186	196
GEW-91	156	170	182	194
GEW-106	50	120	136	154
GEW-109	128	115	90	102
GEW-110	--	60	78	86
GEW-111	142	--	--	--
GIW-01	161	159	172	178
GIW-02	154	137	160	154
GIW-03	140	134	150	162
GIW-04	158	157	160	158
GIW-05	187	185	172	188
GIW-06	121	134	166	168
GIW-07	--	--	140	148
GIW-08	--	60	105	118
GIW-09	124	190	145	144
GIW-10	--	167	178	181
GIW-11	--	70	138	138
GIW-12	107	120	136	130
GIW-13	120	70	110	141
LCS-1D	92	70	46	94
LCS-2D	93	95	98	102
LCS-3C	105	115	118	128
LCS-4B	188	--	--	--
LCS-5A	98	60	99	100
LCS-6B	78	80	109	124
PEW60	58	56	72	95
T-56	54	53	62	76

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-10	2/13/2013	38	38	4	20	ND	42
	3/5/2013	30	55	2	10	0	390
	4/22/2013	30	41	ND	28	ND	60
	5/14/2013	19	30	8	42	ND	ND
GEW-11	2/13/2013	9.2	62	1	8.7	18	2,600
	3/5/2013	7.1	57	3	13	19	2,500
	4/22/2013	7.7	61	ND	5.3	24	2,500
	5/14/2013	5.6	63	ND	ND	25	3,000
GEW-12A	2/13/2013	0.3	59	2	9	28	4,100
	3/5/2013	0.2	47	6	22	24	3,400
	4/22/2013	0.38	60	2	6	29	3,400
	5/14/2013	0.32	61	ND	ND	32	3,700
GEW-13	1/23/2013	0.19	75	1	3	20	6,000
	2/13/2013	0.2	77	1	2	18	4,800
	3/6/2013	0.2	46	9	33	11	3,200
	4/22/2013	0.23	76	ND	5	14	5,300
GEW-14A	2/13/2013	9.1	71	1	2	16	2,600
	3/6/2013	9.5	70	0	0	17	2,600
	4/22/2013	18	69	ND	ND	8.1	960
	5/14/2013	7.2	51	5	17	19	2,500
GEW-15	1/25/2013	6	64	3	11	16	2,800
	2/13/2013	3.7	69	1	2.1	24	3,400
	3/6/2013	2.5	67	0	0	27	3,800
	4/22/2013	2.7	67	ND	ND	25	3,700
GEW-16R	1/25/2013	3.1	68	1	3.1	24	5,000
	2/13/2013	1.8	70	1	2	24	4,300
	3/6/2013	1.8	69	0	0	26	4,600
GEW-17R	1/25/2013	8.1	69	1	4.3	16	4,300
	2/12/2013	9.5	71	1	2.5	16	3,500
	3/6/2013	6.1	70	0	0	19	4,100
	4/25/2013	0.19	37	10	38	13	3,000
GEW-18B	2/12/2013	2.7	73	1	2.3	21	4,400
	3/6/2013	3.7	69	0	0	23	4,300
	4/25/2013	0.13	68	2	7.6	20	6,400
	5/14/2013	0.17	72	ND	ND	22	6,400
GEW-18R	2/12/2013	6.5	71	1	4.9	16	3,500
	3/6/2013	7.3	46	8	28	11	1,800
GEW-19A	2/12/2013	1.1	74	1	4.5	19	5,100
	3/6/2013	1.4	71	0	3.7	21	4,500
	4/25/2013	1.1	76	ND	ND	19	3,900
	5/14/2013	0.8	71	ND	6.4	18	3,500
GEW-20A	2/12/2013	17	41	9	33	ND	200
	3/6/2013	6.7	21	16	57	ND	170
	4/25/2013	4.3	36	12	43	3.7	920
	5/14/2013	6.3	37	11	42	ND	840

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-21A	2/12/2013	1.9	68	2	8.8	18	4,300
	3/6/2013	1.9	67	2	6.6	21	3,900
	4/25/2013	1.5	68	ND	5.2	23	4,800
	5/14/2013	1.7	65	ND	4.4	26	5,600
GEW-22R	2/12/2013	14	76	1	2	7.6	1,500
	3/6/2013	13	73	0	4	8.3	1,700
	4/25/2013	5.9	53	7	25	8.8	1,600
	5/14/2013	8.1	74	ND	ND	14	1,900
GEW-23A	2/12/2013	25	65	1	3.2	6.6	840
	3/6/2013	23	65	0	3.9	6.9	890
	4/25/2013	16	70	ND	ND	10	1,500
	5/14/2013	14	57	4	16	8.5	910
GEW-24A	2/12/2013	20	66	1	2.8	10	1,300
	3/6/2013	17	56	4	13	9.5	1,300
	4/25/2013	11	40	9	33	7.5	900
	5/14/2013	17	66	ND	ND	13	1,100
GEW-25A	2/12/2013	10	71	1	3.1	15	1,800
	3/6/2013	8.1	50	7	24	11	1,400
	4/25/2013	12	66	ND	4.4	15	1,800
	5/14/2013	14	66	ND	ND	15	1,300
GEW-26R	2/12/2013	0.5	65	3	12	19	3,400
	3/6/2013	0.5	70	1	5	22	4,100
	4/25/2013	0.49	74	ND	ND	22	4,300
	5/14/2013	0.6	73	ND	ND	22	3,200
GEW-27A	2/12/2013	23	62	1	2.9	10	1,200
	3/6/2013	21	63	0	0	12	1,500
	4/25/2013	19	64	ND	ND	13	1,500
	5/14/2013	21	62	ND	3.6	12	910
GEW-28R	2/12/2013	16	55	4	16	8.6	980
	3/6/2013	13	46	7	25	8.3	960
	4/25/2013	20	65	ND	ND	13	1,200
	5/14/2013	17	64	ND	3.7	13	1,300
GEW-29	2/12/2013	11	68	1	2.9	16	2,000
	3/5/2013	9.5	68	0	0	20	2,200
	4/22/2013	7.4	68	ND	ND	22	2,300
	5/15/2013	6.3	68	ND	ND	23	2,400
GEW-30R	2/12/2013	16	64	1	2.9	16	2,300
	3/5/2013	12	66	0	0	19	2,700
	4/22/2013	25	60	ND	ND	12	1,700
	5/15/2013	21	60	ND	ND	15	1,900
GEW-31R	1/22/2013	0.55	67	1	3.2	28	5,600
	2/12/2013	0.6	67	2	6.1	24	5,100
	3/5/2013	0.4	68	0	0	27	5,000
	5/15/2013	0.29	64	ND	ND	28	4,300
	1/23/2013	1.1	60	1.2	4	32	4,700

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-32R	2/12/2013	0.9	55	3.4	13	27	3,700
	3/5/2013	1	62	0	0	33	4,100

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-33R	2/12/2013	0.2	62	1	2.6	33	5,200
	3/5/2013	0.3	60	0	0	36	5,400
	4/22/2013	0.67	57	ND	ND	35	4,400
	5/15/2013	0.17	37	8	29	23	2,700
GEW-34	2/12/2013	1.4	63	1	3.2	31	2,100
	3/5/2013	2.7	61	0	4	30	2,500
	4/22/2013	1.2	8.7	19	68	ND	210
	5/15/2013	0.44	4.6	20	73	ND	ND
GEW-35	1/23/2013	0.3	66	2	5.4	26	5,500
	2/12/2013	0.28	69	1	3	25	4,600
	4/22/2013	0.31	38	8	29	23	2,200
	5/15/2013	0.23	30	11	40	18	1,600
GEW-36	2/12/2013	0.32	52	4	15	28	2,900
	3/5/2013	0.7	61	0	0	34	3,300
	4/22/2013	0.14	38	8	30	22	1,900
	5/15/2013	0.021	9.4	18	66	6	710
GEW-37	2/12/2013	15	64	1	6	13	1,900
	3/5/2013	0.2	66	0	4	28	4,700
	4/22/2013	0.15	45	6	21	26	2,600
	5/15/2013	0.17	57	ND	5	33	3,200
GEW-38	2/12/2013	5	66	1	2.6	25	2,100
	3/5/2013	6.7	63	2	6.5	22	1,600
	4/22/2013	5.6	63	ND	ND	27	1,800
	5/15/2013	4.1	57	2	8	26	2,000
GEW-39	2/12/2013	35	60	1	2.6	1	170
	3/5/2013	43	53	0	0	ND	100
	4/22/2013	40	52	ND	5.5	ND	140
	5/15/2013	33	46	3	15	ND	230
GEW-56R	2/12/2013	25	48	1	23	3	200
	3/5/2013	21	57	0	18	ND	270
	4/22/2013	21	45	ND	31	ND	140
	5/14/2013	22	40	ND	33	4.1	240
GEW-57B	2/12/2013	0.19	57	3	9	30	3,900
	3/5/2013	0.2	60	0	5	32	4,300
	4/22/2013	0.2	57	2	8	30	3,600
	5/14/2013	0.21	59	ND	6	31	3,500
GEW-57R	2/12/2013	3.8	63	1	2.8	28	3,000
	3/5/2013	3.7	62	0	0	30	2,900
	4/22/2013	1.7	59	ND	4.6	31	2,900
	5/14/2013	1.1	59	ND	3.8	32	3,100
GEW-58	1/23/2013	1.7	55	2	7.7	32	3,300
	2/12/2013	1.2	53	3	12	29	2,500
	3/5/2013	1.3	60	0	0	34	2,900
GEW-59R	2/12/2013	14	50	1	23	11	1,400
	3/5/2013	17	64	0	4	13	1,400
	4/22/2013	18	60	ND	7.3	14	1,000

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
	5/14/2013	16	59	ND	6.6	16	1,200
GEW-60R	2/12/2013	0.31	59	2	8.4	28	4,100
	3/5/2013	0.4	59	2	6.9	30	4,200
	4/22/2013	0.39	55	3	10	30	3,300
	5/14/2013	0.52	56	ND	7.1	31	3,100
GEW-62R	2/12/2013	6.8	54	2.7	12	23	1,500
	3/6/2013	6.1	45	5.8	22	20	1,300
	4/22/2013	4.6	43	5.9	21	23	1,700
	5/14/2013	1.8	50	4	15	28	2,300
GEW-63	1/23/2013	0.27	69	1	4.3	24	6,500
	2/13/2013	0.19	71	1	3.3	23	5,400
	3/5/2013	0.3	70	0	0	26	6,100
	5/14/2013	0.32	67	ND	ND	26	4,800
GEW-64	1/24/2013	0.31	63	1	4	31	5,600
	2/12/2013	0.22	65	1	2	30	4,800
	4/22/2013	0.25	48	6	22	22	3,600
	5/15/2013	0.42	64	ND	3	29	4,500
GEW-65A	11/7/2012	0.19	57	3	9.3	30	5,600
	12/5/2012	0.4	60	1	4.8	32	6,400
	1/24/2013	0.32	62	1	5	30	6,700
	2/12/2013	0.27	62	2	7	27	5,000
GEW-66	2/12/2013	0.24	67	1	2.2	28	5,900
	3/6/2013	0.3	61	2	8.4	27	5,800
	4/22/2013	0.26	57	2	8.5	28	4,900
	5/14/2013	0.29	62	ND	ND	30	5,400
GEW-68	2/12/2013	4.6	67	1	2.9	24	2,500
	3/5/2013	4.5	67	0	0	25	2,700
	4/22/2013	2.1	64	ND	ND	30	3,400
	5/15/2013	2.3	64	ND	ND	30	3,200
GEW-69R	11/6/2012	1.4	67	1	4	24	6,300
	12/6/2012	8.3	65	1	5	20	4,900
	1/24/2013	7.6	68	1	3	19	5,400
	2/13/2013	2.2	68	2	6	20	5,100
GEW-70R	1/24/2013	0.19	64	1	5	29	6,500
	2/12/2013	0.15	67	1	2.1	28	5,500
	3/5/2013	0.2	66	0	0	30	6,100
GEW-71	2/12/2013	3.7	66	2	6	21	3,900
	3/6/2013	3.9	66	0	5.2	23	4,200
	4/22/2013	1.7	43	9	33	12	2,800
	5/14/2013	0.35	66	ND	3.9	27	5,200
GEW-72R	11/1/2012	1.7	68	1	4.5	24	6,900
	12/5/2012	0.51	70	1	3.2	23	8,900
	1/22/2013	20	60	1	5.8	13	1,800
GEW-73R	2/12/2013	13	67	1	2.8	16	2,300
	3/5/2013	8.3	68	0	0	21	2,700
	4/22/2013	6.6	64	ND	5.4	22	2,700
	5/15/2013	4.9	66	ND	ND	25	2,900

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-74	1/24/2013	0.35	67	1	3	28	8,000
	2/12/2013	0.24	66	1	4	26	6,100
	3/5/2013	0.3	66	0	0	28	6,400
GEW-75	11/1/2012	0.26	66	1	4	27	7,300
	1/24/2013	0.23	47	7	26	18	4,200
GEW-76R	1/24/2013	0.28	59	4	16	19	6,900
	2/13/2013	0.2	71	1	2.3	23	6,700
	3/5/2013	0.2	69	0	0	25	6,500
GEW 77	3/6/2013	6.4	68	0	0	23	3,100
	4/25/2013	4.9	67	ND	ND	25	3,100
	5/14/2013	4.7	66	ND	ND	25	2,900
GEW-78R	3/6/2013	3.9	63	0	4.5	26	3,800
	4/25/2013	2.3	65	ND	ND	29	4,000
	5/14/2013	2.3	64	ND	ND	29	3,800
GEW-79R	11/1/2012	0.56	73	1	3	22	8,000
	12/5/2012	2.1	70	1	2.7	23	6,700
GEW 80	3/6/2013	10	74	0	0	13	2,100
	4/25/2013	8.1	71	ND	ND	17	2,300
	5/14/2013	7.9	71	ND	ND	17	2,100
GEW 81	3/6/2013	9.7	73	0	3.7	12	2,000
	4/25/2013	7.7	74	ND	ND	16	1,900
	5/14/2013	6.9	72	ND	ND	15	1,700
GEW-82R	2/12/2013	4.3	73	1	2.4	20	2,900
	3/6/2013	2.1	57	5	16	20	2,900
	4/25/2013	1.9	68	ND	ND	26	3,500
	5/14/2013	2.3	67	ND	3.7	24	3,200
GEW-83	2/12/2013	23	54	2	20	ND	170
	3/6/2013	26	60	0	11	ND	230
	4/22/2013	24	58	ND	13	ND	300
	5/14/2013	26	62	ND	7	4	350
GEW-84	2/12/2013	5.2	68	0.87	3.2	22	2,200
	3/6/2013	5.5	66	0	3.7	23	2,000
	4/22/2013	14	72	ND	3.4	8	400
	5/14/2013	16	75	ND	3.4	3.9	160
GEW-85	2/12/2013	10	63	1.4	6.2	18	2,300
	3/6/2013	14	65	0	ND	17	1,500
	4/22/2013	16	57	2.6	12	11	850
	5/14/2013	0.16	57	1.8	6.4	33	3,300
GEW-90	2/12/2013	4.8	53	1.8	15	25	2,800
	3/5/2013	7.1	57	0	6.1	27	3,000
	4/22/2013	2.7	51	2.7	14	28	2,700
	5/14/2013	3.2	56	ND	4.4	32	2,800
GEW-91	2/12/2013	0.15	72	0.61	2.2	24	5,800
	3/5/2013	0.1	70	0	ND	25	3,100
	4/22/2013	0.21	71	ND	ND	24	5,500
	5/14/2013	0.16	59	4	15	21	4,500

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-106	2/12/2013	7	26	13	50	2.4	480
	3/5/2013	10	37	10	38	4.2	710
	4/22/2013	0.19	69	ND	ND	25	4,900
	5/15/2013	0.27	67	ND	ND	27	4,200
GEW-109	2/12/2013	4.4	62	0.67	2.4	30	2,800
	3/5/2013	12	62	0	14	12	1,300
	4/22/2013	11	47	2.3	30	9.5	1,200
	5/15/2013	20	55	ND	13	9.8	770
GEW-110	4/22/2013	8.8	62	ND	8.8	19	940
	5/14/2013	5.3	67	ND	4.4	21	1,700
GEW-111	2/13/2013	7.9	37	5.5	43	5.7	980
LCS-1D	2/12/2013	57	30	2.7	10	ND	52
	3/6/2013	66	31	0	0	ND	0
	5/14/2013	61	36	ND	ND	ND	ND
LCS-2D	2/12/2013	47	39	3	11	ND	21
	4/22/2013	52	45	ND	ND	ND	ND
	5/15/2013	49	43	1.7	6.4	ND	ND
LCS-3C	1/23/2013	18	66	1.4	4.8	8.7	1,900
	2/12/2013	17	70	0.97	3.5	8.1	1,600
	3/5/2013	16	69	0	4.6	8.7	1,800
	4/25/2013	2.6	13	17	65	ND	380
LCS-4B	12/5/2012	0.2	64	4.3	15	15	7,600
	2/13/2013	0.11	31	13	47	8.2	3,500
INLET	2/12/2013	11	51	4.9	21	11	1,900
	3/5/2013	12	55	3.9	17	13	2,100
	4/25/2013	8	32	11	40	8.1	1,200
	5/15/2013	11	49	5	20	13	1,900

ND = Analyte not detected in sample.

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
GEW-01	5/7/2013 8:47	21.7	17.1	11.6	49.6	79	80	12	13	-0.8	-0.8	0.041	0.043	-7.5	29.39
	5/7/2013 8:48	19.3	15.2	12.7	52.8	83	85	13	13	-0.7	-0.7	0.048	0.048	-7.9	29.39
	5/16/2013 9:38	27.7	17.8	9.6	44.9	90	91	12	9	-1.8	-3.7	0.039	0.024	-8.79	29.34
	5/16/2013 9:41	28.3	18.8	9.2	43.7	92	92	13	14	-9.6	-9.6	0.049	0.05	-9.64	29.35
	5/23/2013 11:18	1.4	5.5	19.2	73.9	67	67	5		-10.1	-10	0.007	-0.003	-11.09	29.52
	5/23/2013 11:20	0.7	2.3	20.5	76.5	68	68	4	4	-8.9	-8.9	0.006	0.005	-10.95	29.52
	5/29/2013 15:03	1.8	1.4	20.3	76.5	94	94	9		-11.7	-0.7	0.026	-0.027	-13.84	29.31
5/29/2013 15:06	3.9	3.4	19.1	73.6	94	93			-4	-6.8	-0.045	-0.044	-14.3	29.31	
GEW-02	5/7/2013 8:56	44.2	35.7	0	20.1	123	123	32	30	-1.4	-1.4	0.272	0.242	-7.15	29.43
	5/16/2013 9:51	52.3	38.5	0	9.2	132	132	30	26	-0.7	-0.6	0.232	0.173	-9.26	29.32
	5/16/2013 9:52	52.4	40	0	7.6	132	132	18	22	-0.4	-0.5	0.093	0.132	-8.6	29.32
	5/29/2013 15:18	54.6	44.4	0	1	133	133	24		-0.6	-0.3	0.162	-0.078	-14.37	29.27
	5/29/2013 15:20	54.3	45.4	0	0.3	133	133			-0.1	-0.1	-0.092	-0.11	-14.41	29.27
GEW-03	5/7/2013 8:59	35.8	33.8	0.2	30.2	118	118	80	79	-2.5	-2.5	1.626	1.592	-7.55	29.39
	5/16/2013 9:55	38.5	34.7	0	26.8	121	122	27	47	-0.8	-0.9	0.202	0.566	-9.46	29.31
	5/29/2013 15:23	41.7	37.8	0	20.5	123	123			-0.1	-0.1	-0.423	-0.829	-16.54	29.26
GEW-04	5/7/2013 9:02	40.9	36	0.2	22.9	117	117	18	19	-0.8	-0.8	0.093	0.101	-7.73	29.39
	5/16/2013 9:58	45	37.1	0	17.9	121	122	15	14	-0.5	-0.5	0.064	0.059	-8.84	29.31
	5/29/2013 15:26	49.2	41.3	0	9.5	123	123	11	13	-0.6	-0.6	0.033	0.047	-21.42	29.25
GEW-05	5/7/2013 9:09	34	33.1	0	32.9	101	101	22	21	-0.6	-0.6	0.127	0.117	-7.62	29.38
	5/16/2013 10:08	38.9	34.2	0	26.9	103	103	40	39	-0.2	-0.2	0.412	0.386	-9.11	29.31
	5/22/2013 9:01	43.4	36.5	0	20.1	103	103	21	22	-0.7	-0.7	0.114	0.126	-11.25	29.21
	5/29/2013 15:33	44.6	37.7	0	17.7	103	103	17	16	-0.5	-0.5	0.076	0.072	-17.1	29.25
GEW-06	5/7/2013 9:14	38.8	33.5	0.6	27.1	89	89	23	22	-0.5	-0.5	0.137	0.127	-7.27	29.39
	5/16/2013 10:13	47.9	36	0	16.1	94	94	23	19	-0.1	-0.1	0.13	0.094	-9.76	29.31
	5/22/2013 9:06	49	37.4	0	13.6	92	93	12	16	-0.7	-0.7	0.038	0.068	-11.74	29.21
	5/29/2013 15:38	51.2	38.9	0	9.9	95	96	26	25	-0.3	-0.3	0.166	0.157	-11.71	29.25
GEW-07	5/7/2013 9:44	55	40.4	0	4.6	94	94	26	26	-4.6	-4.6	0.169	0.166	-5.84	29.43
	5/16/2013 10:52	52.9	40	0.5	6.6	108	108	11	11	-5.6	-5.6	0.032	0.035	-9.58	29.36
	5/29/2013 16:28	56.4	42.9	0	0.7	107	107	8	11	-2.6	-2.5	0.021	0.033	-3.57	29.28
GEW-08	5/7/2013 9:41	53.7	42.1	0	4.2	122	122	28	27	-0.7	-0.7	0.21	0.197	-8.07	29.41
	5/16/2013 10:49	51.2	42.5	0	6.3	124	125	22	21	-1.5	-1.5	0.137	0.117	-11.22	29.34
	5/22/2013 9:36	53.2	42.1	0	4.7	124	124	2	15	-2	-2	0.002	0.06	-12.38	29.22
	5/29/2013 16:21	51.8	44.4	0	3.8	124	124	18	16	-0.7	-0.7	0.09	0.07	-8.45	29.26
GEW-09	5/7/2013 9:48	57	41.8	0	1.2	82	82	25	27	-0.1	-0.1	0.148	0.171	-11.93	29.45
	5/16/2013 10:56	39.6	34.9	0	25.5	117	117			-0.8	-0.8	-0.242	-0.094	-17.97	29.35
	5/22/2013 9:40	38.3	36	0	25.7	115	115	29	28	-1.3	-1.3	0.219	0.205	-18.65	29.23
	5/29/2013 16:31	41.2	37.8	0	21	111	111	12	6	-0.2	-0.2	0.038	0.01	-10.34	29.27
GEW-10	5/7/2013 10:32	33.2	44.3	0	22.5	100	100	26	24	-7.9	-55.3	0.193	0.181	-10.66	29.44
	5/14/2013 10:24	28.3	48.5	0	23.2	112	112	11	13	-10.9	-10.9	0.041	0.054	-14.85	29.3
	5/14/2013 10:32	28.3	49.2	0	22.5	112	112	30	15	-10.9	-10.9	0.277	0.076	-15.95	29.3
	5/22/2013 10:43	36.8	55	0	8.2	114	114	10	2	-9.8	-9.7	0.033	0.002	-15.72	29.24
	5/29/2013 9:10	31.7	59.4	0.1	8.8	116	116	11	22	-9	-9.1	0.038	0.16	-15.74	29.44
GEW-11	5/7/2013 11:14	7	70.9	0	22.1	170	170	20	16	-4.7	-4.6	0.163	0.109	-4.74	29.47
	5/14/2013 10:49	6.3	70.5	0	23.2	170	170	20	26	-4.2	-4	0.158	0.258	-4.65	29.31
	5/14/2013 10:55	6.3	70.2	0	23.5	170	170	25	22	-3.9	-4.1	0.235	0.194	-4.05	29.31
	5/22/2013 11:29	11.3	73.5	0	15.2	180	180		8	-4.2	-4.3	-0.069	0.028	-4.38	29.24
	5/29/2013 10:12	11.5	75.9	0	12.6	180	180	11	10	-1.8	-1.6	0.052	0.042	-1.67	29.43
GEW-12A	5/7/2013 14:16	0.3	70.8	0	28.9	140	140	95	94	25.7	26.4	26.826	26.497	26.39	29.41
	5/14/2013 11:27	0.6	70	0	29.4	140	140	69	72	14.2	15.8	14.626	15.659	14.27	29.33
	5/14/2013 11:32	0.9	69.4	0	29.7	140	140	74	71	15.6	15.1	16.491	15.322	14.12	29.34
	5/23/2013 8:40	0.3	73.7	0	26	130	130	68	66	11	11.3	14.156	13.357	10.65	29.46
	5/29/2013 10:00	1.1	74.3	0	24.6	150	150	65	68	13.6	14.6	13.404	14.803	13.89	29.44

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-13	5/7/2013 14:24	0.5	86.9	0	12.6	154	154			-5	-4.9	-0.095	-0.092	-5.24	29.43
GEW-14A	5/7/2013 14:29	6.8	50.7	5.5	37	76	77	17	11	-1.1	-1.2	0.095	0.042	-1.12	29.42
	5/14/2013 15:48	13.3	48.6	4.7	33.4	90	90		6	0.1	0.1	-0.017	0.011	-0.03	29.26
	5/14/2013 15:54	17	58.9	2	22.1	90	90			0	0.1	-0.04	0	0.1	29.26
	5/23/2013 8:50	5.3	31.4	11.5	51.8	62	62	9	5	-3.1	-2.5	0.023	0.008	-2.5	29.49
GEW-15	5/29/2013 11:23	2.9	75	0	22.1	144	144	42	49	3.8	3.9	0.656	0.879	1.85	29.38
GEW-18B	5/9/2013 14:21	0.2	85.3	0	14.5	146	146		13	10.3	10.4	-0.197	0.068	9.65	29.35
	5/14/2013 14:25	0.4	85.6	0	14	148	148			-0.6	-0.6	-0.218	-0.146	-1.19	29.31
	5/14/2013 14:30	0.6	85.2	0	14.2	148	148			-0.9	-0.9	-0.088	-0.141	-1.42	29.31
	5/24/2013 8:41	0.2	83.3	0	16.5	150	150	15		-1.8	-1.5	0.099	-0.132	-2.95	29.87
	5/30/2013 10:26	0.1	77.9	0	22	152	152			-1.4	-1.3	-0.117	-0.027	-1.81	29.27
GEW-18R	5/24/2013 8:44	0.2	16	16.6	67.2	62	62	30	26	-1.9	-2.3	0.228	0.18	-2.32	29.89
GEW-19A	5/9/2013 14:33	1.1	82.9	0	16	60	60			8.6	8.5	-0.043	-0.177	8.37	29.28
	5/14/2013 14:35	1.6	78.6	1.7	18.1	96	96			-1.7	-1.7	-0.017	-0.059	-1.75	29.33
	5/14/2013 14:40	2.5	83.8	0.8	12.9	96	96			-1.5	-1.3	-0.072	-0.085	-1.57	29.33
	5/24/2013 10:36	1.3	78.6	1.1	19	74	74			-1.1	-1.4	-0.052	-0.056	-1.57	29.91
GEW-20A	5/30/2013 10:49	0.9	68.6	2.6	27.9	85	85		7	-1.7	-1.6	-0.037	0.018	-1.6	29.29
	5/9/2013 14:30	14	78.1	0.1	7.8	60	60			6.8	6.8	-4.927	-4.908	5.56	29.29
	5/14/2013 14:44	10.1	43.5	10	36.4	100	100	58	57	-1.2	-1.1	0.99	0.933	-1.8	29.33
	5/14/2013 14:49	9.7	41	10.6	38.7	100	100	55	51	-1.1	-1	0.883	0.747	-1.69	29.33
	5/24/2013 10:39	9.8	45.6	8.9	35.7	68	68	63	71	-1.1	-1.2	1.088	1.37	-1.6	29.91
	5/30/2013 10:52	11.4	43.2	7.6	37.8	85	85	95	91	-1.5	-1.4	2.454	2.256	-1.47	29.3
GEW-21A	5/9/2013 14:27	1.8	74.2	0	24	60	60		2	7.6	7.5	-0.008	0.002	7.42	29.27
	5/14/2013 14:53	5.5	66.8	1.2	26.5	85	85	19	19	-1.3	-1.2	0.125	0.119	-1.26	29.28
	5/14/2013 14:59	6.1	72.3	0	21.6	85	85	3	11	-1.5	-1.6	0.003	0.04	-1.59	29.28
	5/24/2013 10:43	2	75	0.3	22.7	77	77	29	12	-1.3	-0.8	0.286	0.055	-2.54	29.91
	5/30/2013 11:00	1.8	64.5	2	31.7	82	82			-1.7	-1.5	-0.015	-0.039	-1.7	29.28
GEW-22R	5/9/2013 14:24	10.1	78.9	0	11	110	110	58	51	-1.1	-0.8	1.137	0.901	-1.16	29.27
	5/14/2013 14:45	15.1	79.9	0	5	110	110			1.6	1.7	-1.284	-1.416	1.31	29.27
	5/14/2013 14:50	16.2	79.8	0	4	110	110			1.7	1.7	-1.428	-1.303	1.55	29.27
	5/24/2013 10:47	10	81.4	0	8.6	118	118	8	14	-0.2	-0.1	0.024	0.085	-0.31	29.89
	5/30/2013 11:03	7.1	77.5	0	15.4	122	122			0.6	0.6	-0.506	-0.539	0.5	29.28
GEW-23A	5/9/2013 14:21	19.2	75.6	0	5.2	110	110	54	52	0.3	0.3	0.949	0.895	-0.61	29.27
	5/14/2013 14:36	25.9	73.9	0	0.2	112	112	43	45	2.4	2.4	0.583	0.654	1.37	29.27
	5/14/2013 14:41	26.8	73.1	0	0.1	112	112	51	50	2.4	2.4	0.827	0.801	1.62	29.27
	5/24/2013 10:49	18.6	77.5	0	3.9	120	120	43	34	0.7	0.8	0.622	0.391	0.12	29.89
	5/30/2013 11:05	13.7	75.4	0	10.9	122	122	33	37	1.3	1.3	0.381	0.467	0.52	29.28
GEW-24A	5/9/2013 14:18	19.9	72.4	0	7.7	120	120			-2.4	-2.7	-1.132	-0.377	-3.16	29.27
	5/14/2013 14:27	27.2	71.5	0	1.3	120	120			-0.6	-51.2	-0.506	-0.503	-1.2	29.27
	5/14/2013 14:32	25.8	71.4	0	2.8	120	120			-0.8	-0.8	-0.52	-0.487	-1.29	29.27
	5/24/2013 10:52	18.3	75.6	0	6.1	130	130			-2.6	-2.5	-0.773	-0.815	-3.08	29.87
	5/30/2013 11:12	11.8	76.4	0	11.8	132	132			-1.2	-1.2	-0.427	-0.36	-1.59	29.27

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-25A	5/9/2013 14:13	14.6	74.4	0	11	135	135	25	29	-1	-1.3	0.225	0.301	-3.71	29.27
	5/9/2013 14:15	14.8	73.9	0	11.3	135	135	29	26	-2	-1.9	0.295	0.25	-3.98	29.27
	5/14/2013 14:12	20.6	72.9	0	6.5	135	135	24	25	-0.3	-0.2	0.205	0.213	-1.19	29.26
	5/14/2013 14:17	22.5	72.1	0	5.4	135	135	29	25	-0.3	-0.2	0.284	0.211	-1.14	29.26
	5/24/2013 10:56	16	75.9	0	8.1	146	146	8	15	-2.2	-2.2	0.024	0.085	-3.22	29.87
GEW-26R	5/30/2013 11:15	9.8	76.8	0	13.4	150	150	16	15	-1.2	-1.2	0.105	0.085	-1.93	29.26
	5/9/2013 14:10	0.6	80.8	0	18.6	172	172			3.2	3.2	-11.651	-11.298	-1.94	29.26
	5/14/2013 14:02	1.4	80.3	0	18.3	172	172			4.6	4.6	-10.294	-9.886	0.19	29.25
	5/14/2013 14:08	1.5	80.5	0	18	172	172			4.5	4.5	-10.296	-10.02	-0.06	29.25
	5/24/2013 10:58	0.7	81.4	0	17.9	180	180			4.1	4	-4.092	-4.078	-1.15	29.87
GEW-27A	5/30/2013 11:19	0.6	81.2	0	18.2	185	185			5.3	5.3	-12.314	-13.021	0.03	29.25
	5/9/2013 14:07	21	69.4	0	9.6	135	135	55	50	0	0	0.996	0.843	-1.48	29.27
	5/14/2013 13:50	25.3	67.8	0	6.9	100	100	51	56	0.5	0.5	0.804	0.956	-0.48	29.25
	5/14/2013 13:58	26.7	67.4	0	5.9	100	100	47	48	0.7	0.6	0.682	0.7	-0.44	29.25
	5/24/2013 11:01	15.1	75.5	0	9.4	150	150	31	31	-2	-2	0.352	0.345	-2.46	29.86
GEW-28R	5/30/2013 11:29	8	76.6	0	15.4	150	150	14	23	-1	-1	0.074	0.203	-1.58	29.26
	5/9/2013 14:04	19.3	70.9	0	9.8	120	120	24	22	-1.5	-1.3	0.194	0.161	-2.19	29.27
	5/14/2013 13:41	20.6	70.8	0	8.6	129	129	21	27	-1	-0.9	0.151	0.254	-1.71	29.26
	5/14/2013 13:47	21.6	71.2	0	7.2	129	129	30	30	-0.7	-0.8	0.311	0.312	-1.25	29.26
	5/24/2013 11:04	17.9	74.9	0	7.2	124	124	13	12	-2.7	-2.7	0.065	0.051	-3.24	29.86
GEW-29	5/30/2013 11:42	14.8	75.1	0	10.1	128	128	18	15	-1.4	-1.5	0.123	0.088	-1.53	29.27
	5/9/2013 10:26	7.3	76.5	0	16.2	136	136	72	61	2.7	2.7	1.775	1.298	1.07	29.37
	5/15/2013 10:31	8	71.9	0	20.1	120	120	64	65	2.3	2.2	1.346	1.389	0.55	29.31
	5/15/2013 10:35	7	72.1	0	20.9	120	120	69	67	2.3	2.2	1.587	1.492	0.7	29.31
	5/24/2013 11:10	6.7	76.2	0	17.1	132	132	59	56	0.5	0.6	1.215	1.083	-0.79	29.82
GEW-30R	5/29/2013 10:04	5.2	72.1	0	22.7	125	125	54	60	2.7	2.7	1.01	1.233	1.49	29.29
	5/9/2013 10:29	19.5	71.7	0	8.8	160	160	12	11	-1.8	-1.8	0.381	0.356	-2.22	29.4
	5/15/2013 10:00	24.8	63.4	0	11.8	148	148	12	13	-2.2	-2.1	0.353	0.411	-2.25	29.33
	5/15/2013 10:06	23.3	63.6	0	13.1	148	148	12	9	-2.2	-2.1	0.355	0.215	-2.2	29.32
	5/24/2013 11:13	18.6	72.1	0	9.3	168	168	15	15	-2.5	-2.6	0.644	0.655	-2.98	29.85
GEW-31R	5/29/2013 10:08	15.3	69.3	0	15.4	165	165	14	15	-0.5	-0.4	0.527	0.651	-0.85	29.3
	5/15/2013 11:25	0.7	75.9	0	23.4	162	162			-3.7	-3.6	-3.012	-3.118	-3.83	29.4
	5/15/2013 11:29	2.3	75	0	22.7	162	162			-3.8	-3.8	-3.068	-3.335	-3.84	29.4
GEW-33R	5/31/2013 11:06	0.3	73.8	0	25.9	170	170			-2.8	-2.8	-2.917	-2.912	-2.84	29.26
	5/9/2013 10:41	0.3	47.6	7.4	44.7	192	192			-5.2	-5.3	-5.325	-3.484	-5.51	29.43
	5/15/2013 9:43	17.4	38.8	7.4	36.4	188	188			-3.7	-3.9	-5.947	-2.198	-3.99	29.32
	5/15/2013 9:50	20.1	51.3	3.7	24.9	188	188			-4.9	-4.3	-5.353	-5.853	-4.48	29.35
	5/24/2013 11:27	0.9	34.2	8.9	56	184	184			-4.9	-4.1	-3.893	-3.273	-5.7	29.87
GEW-34	5/29/2013 10:31	0.2	65.1	0.8	33.9	185	185			-5.1	-5.1	-5.312	-5.099	-4.82	29.32
	5/9/2013 10:47	2.4	35.2	10.9	51.5	82	82			-4.5	-4.9	-0.027	-0.034	-5.4	29.4
	5/15/2013 9:28	0.5	4.9	19.4	75.2	80	80	8	6	-7.3	-7.3	0.018	0.011	-8.91	29.42
	5/15/2013 9:34	0.4	5	19.4	75.2	80	80	8	4	-6.9	-6.9	0.02	0.006	-9.16	29.42
	5/24/2013 11:35	0.5	3.8	20.1	75.6	62	62			-6.4	-6.5	-0.072	-0.076	-8.04	29.86
GEW-35	5/29/2013 10:39	1	17.2	15.1	66.7	82	82		3	-6.3	-6.4	-0.011	0.004	-7.59	29.3
	5/9/2013 10:52	0.4	45.5	7.7	46.4	130	130	11		-8.1	-8	0.045	-0.026	-8.07	29.41
	5/15/2013 9:39	0.2	36	10.7	53.1	142	142			-12.6	-12.6	-0.069	-0.092	-13.52	29.42
	5/15/2013 9:44	0.3	36	10.2	53.5	148	148		12	-12.6	-12.7	-0.033	0.052	-13.76	29.42
	5/24/2013 11:43	1.2	38.4	9.7	50.7	146	146			-12.6	-12.3	-0.064	-0.07	-13.46	29.86
	5/29/2013 10:53	0.4	67.2	0	32.4	160	160	11	12	0.6	0.6	0.05	0.064	0.74	29.32

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
GEW-36	5/9/2013 10:55	0.1	18.9	15.4	65.6	82	82		14	-12.3	-12.6	-0.011	0.388	-12.59	29.41
	5/15/2013 9:54	0	10.1	17.5	72.4	90	90	13	9	-12.3	-12.5	0.323	0.158	-13.61	29.42
	5/15/2013 9:59	0	9.6	17.7	72.7	90	90	6	6	-13.3	-13.3	0.069	0.073	-13.09	29.42
	5/29/2013 10:57	0.1	55.6	2.7	41.6	80	80			0	0	-0.154	-0.146	-0.03	29.32
GEW-37	5/9/2013 10:58	0.3	70.9	0.1	28.7	140	140			-10.7	-10.8	-0.045	-0.088	-12.13	29.41
	5/15/2013 10:05	0.2	68.4	0.9	30.5	104	104		19	-12.3	-11.6	-0.208	0.129	-11.25	29.41
	5/15/2013 10:11	0.3	69.7	0.6	29.4	104	104			-12.7	-11.7	-0.062	-0.041	-11.86	29.41
	5/24/2013 11:48	1.7	57.2	4.3	36.8	86	86	1		-12	-11.5	0	-0.135	-12.2	29.87
	5/29/2013 11:04	0.1	67.9	0	32	85	85	3	7	0	0	0.005	0.017	0.07	29.33
GEW-38	5/9/2013 11:03	6	73.1	0	20.9	134	134	18	15	-10.8	-10.9	0.133	0.084	-16.46	29.4
	5/15/2013 10:15	5.9	72.9	0	21.2	135	135	16	21	-13.1	-13	0.097	0.169	-17.23	29.4
	5/15/2013 10:20	7.7	72.5	0	19.8	135	135		17	-13.3	-13.2	-0.034	0.11	-19.24	29.4
	5/24/2013 11:51	9.1	72.7	0	18.2	138	138	25	40	-12.9	-12.9	0.244	0.58	-16.66	29.87
	5/29/2013 11:11	3.8	69.6	0	26.6	125	125	14	24	-12.9	-13	0.075	0.213	-17.38	29.34
GEW-39	5/9/2013 11:06	38	59.9	0	2.1	120	120	73	77	-4.6	-4.7	1.558	1.717	-12.51	29.4
	5/15/2013 10:23	43.4	56.5	0	0.1	118	118	77	77	-5.5	-5.3	1.653	1.649	-14.55	29.4
	5/15/2013 10:28	44.1	55.8	0	0.1	118	118	89	74	-5.5	-5.4	2.185	1.524	-13.64	29.4
	5/24/2013 11:54	44	55.9	0	0.1	116	116	75	79	-5.2	-5.1	1.555	1.721	-13.37	29.86
	5/29/2013 11:15	35.4	53.5	0.4	10.7	105	105	84	71	-4.9	-4.7	1.933	1.398	-13.55	29.33
GEW-40	5/7/2013 8:27	52	47.2	0.2	0.6	94	94	15	15	-1.1	-1.1	0.059	0.063	-16.33	29.38
	5/16/2013 11:03	47.6	49.4	0	3	98	98	13	11	-1	-1	0.048	0.038	-17.77	29.34
	5/22/2013 8:35	46.4	53.4	0	0.2	97	98	31	32	-1.2	-1.2	0.27	0.274	-18.17	29.23
	5/29/2013 16:38	45	54.9	0	0.1	98	99	4	4	-0.4	-0.4	0.006	0.005	-16.25	29.26
GEW-41R	5/7/2013 8:30	49.2	39	0.4	11.4	108	108	16	15	-0.8	-0.8	0.069	0.062	-16.9	29.39
	5/16/2013 11:05	47.3	40.2	0	12.5	112	113	13	15	-0.3	-0.3	0.051	0.061	-18.12	29.33
	5/22/2013 8:39	52.7	41.8	0.2	5.3	113	113	19	18	-0.8	-0.8	0.094	0.087	-18.44	29.24
GEW-42R	5/29/2013 16:40	54.5	43.5	0	2	112	113	23	18	-0.1	-0.1	0.138	0.086	-16.32	29.25
	5/7/2013 8:32	35.9	32.9	0.6	30.6	85	86	11	11	-0.6	-0.6	0.033	0.033	-14.51	29.38
	5/16/2013 14:14	57.2	42.5	0	0.3	109	115	11	15	0.2	-0.3	0.032	0.062	-13.89	29.29
	5/22/2013 8:43	44.8	37.7	0	17.5	113	114	20	14	-1.5	-1.5	0.11	0.057	-15.34	29.23
	5/29/2013 16:42	49.4	41.5	0	9.1	113	114	10	12	-0.7	-0.7	0.03	0.04	-12.7	29.25
GEW-43R	5/7/2013 8:35	56.5	43.2	0	0.3	123	124	34	34	-0.6	-0.6	0.294	0.295	-14.4	29.38
	5/16/2013 14:19	56.5	42.9	0	0.6	137	142	17	32	0.5	-0.1	0.082	0.276	-13.58	29.29
	5/22/2013 8:46	52.5	41.4	0	6.1	139	139	33	32	-2	-2	0.286	0.268	-15.35	29.22
	5/22/2013 8:49	54.3	43.1	0	2.6	132	132			-0.7	-0.7	-0.258	-0.347	-14.98	29.22
	5/29/2013 16:46	55.6	44.2	0	0.2	109	110			-0.8	-0.8	-0.008	-0.016	-11.68	29.24
GEW-44	5/7/2013 8:38	30	32.6	3.5	33.9	100	101	11	12	-2.4	-2.4	0.033	0.041	-14.88	29.38
	5/16/2013 14:22	38.9	31.5	2.7	26.9	106	106	15	13	-1.3	-1.3	0.065	0.049	-14.36	29.29
	5/22/2013 8:55	38.7	31.7	2.9	26.7	108	108	28	8	-2.1	-2.1	0.209	0.02	-16.26	29.22
	5/29/2013 16:49	40.4	34.3	2.4	22.9	108	108	6		-0.9	-0.9	0.01	-0.02	-12.3	29.25
GEW-45R	5/7/2013 8:40	38.2	32.9	0.4	28.5	91	91	37	30	-3.3	-3.3	0.338	0.233	-10.26	29.39
	5/16/2013 14:25	44.1	32.8	0	23.1	94	94	32	39	-2.4	-2.4	0.249	0.376	-8.76	29.3
	5/29/2013 16:52	50.3	37.3	0	12.4	94	95	37	45	-1.3	-1.3	0.325	0.476	-3.73	29.25
GEW-46R	5/7/2013 8:43	19.9	26.9	0.1	53.1	94	95	29	28	-1	-1	0.229	0.208	-9.07	29.4
	5/16/2013 14:27	28.3	29.8	0	41.9	101	101	30	29	-0.2	-0.2	0.23	0.218	-8.16	29.29
	5/29/2013 16:55	37.5	34.6	0	27.9	99	100	7		-0.1	-0.1	0.013	-0.015	-3.39	29.25
GEW-47R	5/7/2013 9:07	34.4	33.5	1.1	31	86	86	19	18	-0.4	-0.4	0.093	0.09	-7.79	29.39
	5/16/2013 10:05	43.1	37.9	0.7	18.3	96	96	14	14	-0.1	-0.1	0.052	0.053	-9.42	29.31
	5/29/2013 15:31	54.3	44.4	0	1.3	96	96	21	23	-0.2	-0.2	0.115	0.132	-19.52	29.25
GEW-48	5/7/2013 9:12	42.1	34.4	0	23.5	107	107	26	29	-1.1	-1.1	0.169	0.211	-7.57	29.38
	5/16/2013 10:10	43.7	35.6	0	20.7	109	109	25	23	-0.8	-0.8	0.169	0.138	-8.94	29.31
	5/22/2013 9:03	46.1	36.7	0	17.2	109	109	24	21	-1.4	-1.4	0.154	0.116	-12.31	29.21
	5/29/2013 15:36	46.6	37.6	0	15.8	108	109	22	18	-1.4	-1.1	0.132	0.084	-14.85	29.24
GEW-49	5/7/2013 9:25	17.8	25.5	0.4	56.3	96	96	21	21	-0.4	-0.4	0.12	0.124	-10.94	29.4
	5/16/2013 10:26	26.7	29.6	0	43.7	102	103	27	27	-0.3	-0.3	0.197	0.194	-14.75	29.31
	5/22/2013 9:17	24.6	29.7	0	45.7	100	101	19	19	-0.6	-0.6	0.102	0.101	-16.23	29.21
	5/29/2013 15:50	42.5	36.8	0	20.7	110	110	20	22	-0.1	-0.1	0.108	0.132	-14.77	29.25
GEW-50	5/7/2013 9:19	50	37.6	0.1	12.3	108	108	25	24	-0.7	-0.7	0.164	0.148	-5.85	29.41
	5/16/2013 10:18	54.4	38	0	7.6	110	111	20	22	-0.4	-0.4	0.099	0.128	-6.18	29.31
	5/22/2013 9:12	56.3	39.8	0	3.9	112	112	22	7	-1.3	-1.4	0.123	0.015	-9.86	29.21
	5/29/2013 15:43	54.4	40.5	0	5.1	111	111	17	9	-0.3	-0.3	0.075	0.022	-4.37	29.25

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		%				°F		scfm		"H ₂ O				"Hg	
GEW-51	5/7/2013 9:28	44.2	37.2	0.1	18.5	120	120	22	24	-1	-1	0.137	0.15	-9.73	29.4
	5/16/2013 10:32	43.9	37	0	19.1	124	124	29	28	-0.9	-0.9	0.221	0.207	-13.86	29.31
	5/22/2013 9:20	46.2	39	0	14.8	125	125	26	27	-1.4	-1.4	0.187	0.202	-14.7	29.21
	5/29/2013 15:52	45.9	40	0	14.1	124	125	9	13	-0.3	-0.3	0.022	0.049	-14.15	29.25
GEW-52	5/7/2013 9:22	28.3	30.6	0	41.1	101	101	35	35	-0.2	-0.2	0.317	0.312	-6.88	29.4
	5/16/2013 10:22	34.5	31.5	0	34	109	109			-0.2	-0.2	-0.822	-0.81	-10.33	29.32
	5/22/2013 9:14	38.1	34.1	0	27.8	113	113	27	28	-0.5	-0.5	0.196	0.209	-12.72	29.21
	5/29/2013 15:46	44.6	37.4	0	18	113	113	4	5	0	-0.1	0.005	0.008	-4.4	29.26
GEW-53	5/7/2013 9:31	43.2	37	0.2	19.6	116	117	22	22	-0.5	-0.5	0.133	0.128	-9.27	29.4
	5/16/2013 10:37	47.1	37.9	0	15	126	126	18	17	-0.4	-0.4	0.087	0.078	-13.11	29.32
	5/22/2013 9:24	45.5	39.2	0	15.3	123	123			-1	-1	-0.022	-0.024	-14.06	29.21
	5/29/2013 15:58	50.8	41.2	0	8	124	131	1	8	0.1	-0.1	0.001	0.018	-12.51	29.25
	5/29/2013 16:00	50.7	42.3	0	7	138	137			-0.1	-0.1	-0.011	-0.011	-12.08	29.25
	5/29/2013 16:02	50.2	41.8	0	8	137	137	27	24	-0.1	-0.1	0.196	0.16	-12.06	29.25
GEW-54	5/7/2013 9:36	45.9	38.6	0	15.5	128	128	28	27	-0.9	-0.9	0.212	0.203	-12.1	29.41
	5/16/2013 10:41	47	39.1	0	13.9	139	139	21	8	-0.9	-0.4	0.124	0.021	-18.47	29.33
	5/16/2013 10:43	46.6	41.1	0	12.3	138	138	5	6	-0.3	-0.3	0.008	0.013	-17.37	29.33
	5/22/2013 9:28	46.3	45	0	8.7	146	146			-0.6	-0.6	-0.025	-0.024	-17.08	29.21
	5/22/2013 9:30	46.1	45.2	0	8.7	141	141			-0.4	-0.4	-0.041	-0.042	-17.9	29.21
	5/29/2013 16:05	44.7	44.4	0	10.9	90	96		8	0.3	-0.1	-0.127	0.02	-12.47	29.26
GEW-55	5/29/2013 16:07	44.6	44.2	0	11.2	129	126	4		-0.2	-0.1	0.006	-0.003	-13.71	29.26
	5/7/2013 9:38	40.7	37.1	0	22.2	124	124	25	24	-0.9	-0.9	0.177	0.163	-12.02	29.41
	5/16/2013 10:46	38.4	36.8	0	24.8	128	129	11	12	-1.1	-1.1	0.039	0.043	-18.18	29.33
	5/22/2013 9:33	39.8	39.2	0	21	128	128			-1.6	-1.5	-0.004	-0.026	-17.7	29.21
GEW-56R	5/29/2013 16:10	41.6	41.8	0	16.6	127	128	7	4	-0.4	-0.4	0.017	0.006	-17.1	29.26
	5/7/2013 10:29	23.9	41.2	0	34.9	110	110	27	26	-2	-2	0.215	0.202	-10.4	29.44
	5/14/2013 10:08	21.8	46.5	0	31.7	120	120	15	17	-3.1	-3.1	0.072	0.095	-16.07	29.38
	5/14/2013 10:13	22	46.5	0	31.5	120	120	17	17	-3.2	-3.1	0.09	0.095	-17.28	29.38
GEW-57B	5/22/2013 10:40	0.1	1.9	20.5	77.5	80	80			-0.4	-0.4	-0.03	-0.029	-13.21	29.25
	5/29/2013 9:07	1.3	5.6	18.6	74.5	86	86	7	8	-0.6	-0.7	0.016	0.017	-13.22	29.45
GEW-57R	5/14/2013 11:40	2.2	72.1	0.9	24.8	178	178	74	82	-3.2	-3.2	2.078	2.541	-2.99	29.34
	5/14/2013 11:46	5	72.6	0.9	21.5	178	178	56	80	-2.6	-3	1.176	2.385	-3.24	29.34
	5/9/2013 9:37	1.3	73.6	0	25.1	192	192	106	132	-5.6	-5.7	4.347	6.618	-5.61	29.42
	5/14/2013 11:30	2.4	74.7	0	22.9	191	191	77	80	-2.9	-2.4	2.289	2.457	-2.97	29.34
	5/14/2013 11:35	5.2	73.6	0	21.2	191	191	83	66	-3	-3	2.627	1.662	-3.32	29.34
GEW-57R	5/23/2013 14:53	1.2	72.8	0	26	192	192	110	115	-4.4	-4.7	4.632	5.013	-5.16	29.57
	5/29/2013 14:52	1.3	72.7	0	26	192	192	47	40	-1	-1.1	0.875	0.645	-1.1	29.36

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
GEW-59R	5/9/2013 9:15	18.8	69.4	0	11.8	172	172	160	155	-8.8	-8.7	8.768	8.222	-8.76	29.4
	5/14/2013 11:21	18.6	72.4	0	9	172	172	136	147	-7.5	-7.7	6.472	7.514	-7.83	29.35
	5/14/2013 11:25	19.3	72.4	0	8.3	172	172	137	141	-7.3	-7.6	6.541	6.931	-7.42	29.35
	5/23/2013 14:40	19.3	71.1	0	9.6	170	170	181	180	-11.6	-11.4	11.35	11.161	-10.95	29.57
	5/29/2013 14:42	8.4	71.7	0	19.9	186	186			5	5	-5.335	-5.316	4.17	29.36
GEW-60R	5/9/2013 9:35	0.5	67.4	1.2	30.9	194	194			-5.1	-4.8	-5.404	-5.32	-5.28	29.41
	5/14/2013 15:26	11.7	70.4	0.8	17.1	196	196			-2.2	-2.2	-1.422	-1.33	-2.23	29.28
	5/14/2013 15:30	19.4	68.9	0.7	11	196	196			-2	-2.7	-1.042	-2.579	-2.6	29.28
	5/23/2013 14:50	0.8	71.1	0.4	27.7	194	194			-2.9	-3.6	-4.277	-4.432	-3.39	29.56
	5/29/2013 14:49	0.8	71.7	0	27.5	196	196			-1	-1.2	-0.641	-1.299	-1.39	29.36
GEW-62R	5/9/2013 9:44	4.9	56.5	3.7	34.9	178	178			-5.2	-4.8	-5.126	-4.779	-5.47	29.4
	5/14/2013 15:35	25.2	62.5	2.1	10.2	180	180			-1.7	-1.8	-1.39	-1.244	-1.65	29.27
	5/14/2013 15:41	30.2	69.4	0	0.4	180	180			-1.1	-1.1	-0.543	-0.997	-1.84	29.27
	5/23/2013 14:59	2	60.7	3.7	33.6	176	176			-3.3	-3.7	-3.066	-3.978	-4.16	29.56
	5/29/2013 14:59	3.9	69.8	0	26.3	180	180	25	24	1.4	1.2	1.796	1.652	1.46	29.35
GEW-63	5/7/2013 11:17	0.4	76.4	0	23.2	196	196	29	20	14	12.6	0.339	0.159	11.88	29.46
	5/14/2013 11:15	0.4	74.6	0	25	195	195	31	23	-0.8	-0.9	0.394	0.219	-1.39	29.31
	5/14/2013 11:22	0.4	75.2	0	24.4	195	195	37	42	-0.4	0.3	0.548	0.696	-0.67	29.31
GEW-64	5/9/2013 10:11	0.4	75.4	0.3	23.9	194	194			-3.5	-3.2	-3.226	-3.672	-3.77	29.4
	5/15/2013 10:41	1.6	69.2	0	29.2	182	182			-3.5	-3.6	-2.895	-4.096	-3.88	29.32
	5/15/2013 10:46	3.3	68	0	28.7	182	182			-3.5	-3.4	-3.221	-2.536	-3.73	29.33
	5/29/2013 15:10	2.5	75.3	0	22.2	196	196			-2	-1.8	-1.924	-0.923	-1.92	29.33
GEW-66	5/9/2013 9:48	0.4	72.4	0.8	26.4	198	198	121	117	-4.8	-5.2	5.598	5.273	-5.41	29.4
	5/14/2013 15:10	1.6	74.9	0.4	23.1	198	198	64		-1.6	-0.8	1.636	-0.373	-1.77	29.29
	5/14/2013 15:15	2.7	74.9	0.3	22.1	198	198	66	34	-1.2	-0.8	1.728	0.461	-1.73	29.29
	5/23/2013 15:03	0.8	69.4	1.9	27.9	190	190	93	112	-2.6	-2.3	3.246	4.694	-4.39	29.56
	5/29/2013 15:02	1.6	73.4	0	25	192	192	52		-1.1	-0.3	1.081	-0.809	-0.38	29.35
GEW-68	5/9/2013 10:17	2.6	75.3	0	22.1	74	74	4	5	7.9	7.9	0.007	0.009	7.9	29.37
	5/15/2013 10:12	4.8	68.8	0	26.4	72	72		3	10.5	10.5	0	0.004	10.52	29.29
	5/15/2013 10:17	9.1	68.1	0	22.8	72	72	7	7	10.5	10.5	0.019	0.019	10.52	29.29
	5/29/2013 15:16	6.5	74.2	0	19.3	92	92			7.4	7.4	-1.235	-1.198	7.43	29.29
GEW-71	5/9/2013 9:51	0.5	76.6	0.2	22.7	180	180	127	125	-6.2	-5.7	6.104	5.92	-5.81	29.39
	5/14/2013 15:37	1.4	73.3	0	25.3	170	170	70	80	-2.2	-2.1	1.81	2.398	-2.36	29.24
	5/14/2013 15:43	2.6	72.7	0	24.7	170	170	73	74	-1.9	-2.1	1.997	2.012	-1.31	29.24
	5/29/2013 11:33	0.3	78.3	0	21.4	182	182			-0.2	-0.1	-0.951	-0.187	-0.3	29.38
GEW-73R	5/9/2013 10:23	6.1	75.4	0	18.5	132	132	42	53	1.1	1	0.624	0.984	0.09	29.36
	5/15/2013 10:22	10	70.1	0	19.9	140	140	50	45	0.8	0.8	0.86	0.709	-0.14	29.28
	5/15/2013 10:27	5.9	70.7	0	23.4	140	140	46	46	0.7	0.8	0.738	0.753	-0.11	29.28
	5/24/2013 11:07	5.7	75.9	0	18.4	132	132	45	40	-0.1	-0.1	0.725	0.576	-1.16	29.82
	5/29/2013 9:59	4.3	71.5	0	24.2	120	120	42	41	1.1	1.2	0.599	0.578	0.36	29.27
GEW-77	5/9/2013 14:07	3.9	78.2	0	17.9	140	140	55	51	0.7	0.5	1.091	0.934	-1.87	29.31
	5/14/2013 13:46	22	77.9	0	0.1	142	142	42	42	0.3	0.2	0.628	0.615	-0.23	29.27
	5/14/2013 13:52	5.2	79	0	15.8	142	142	42	42	0.3	0.1	0.648	0.656	-0.3	29.27
	5/24/2013 8:31	4.6	77	0	18.4	134	134	41	40	-1.7	-1.8	0.609	0.592	-2.39	29.84
	5/29/2013 15:25	4.3	77.5	0	18.2	140	140	35	44	1.1	1.1	0.463	0.696	0.54	29.29
GEW-78R	5/9/2013 14:04	2.9	75.1	0	22	138	138	54	66	0.4	0.8	1.062	1.527	-1.11	29.31
	5/14/2013 13:37	14.3	75.5	0	10.2	138	138	57	56	1.7	1.8	1.124	1.076	0.59	29.28
	5/14/2013 13:43	18.1	76.5	0	5.4	138	138	49	54	1.7	1.8	0.825	0.987	0.67	29.28
	5/24/2013 8:29	2.3	74	0	23.7	138	138	54	44	-0.1	-0.1	1.037	0.693	-1.31	29.84
	5/29/2013 15:22	2.2	75.3	0	22.5	136	136	45	43	2.4	2.4	0.721	0.673	1.42	29.3

May 2013 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
GEW-80	5/9/2013 14:10	9.2	80.7	0	10.1	122	122	70	71	0.2	0.1	1.686	1.734	-1.8	29.31
	5/14/2013 13:56	8.5	83	0	8.5	122	122	56	62	1.4	1.5	1.117	1.336	-0.13	29.27
	5/14/2013 14:01	8.6	82.7	0	8.7	122	122	63	57	1.5	1.5	1.374	1.126	-0.27	29.27
	5/24/2013 8:33	8.6	80	0	11.4	126	126	66	55	-0.4	-0.4	1.502	1.073	-2.08	29.84
	5/29/2013 15:27	8.2	80.3	0	11.5	120	120	61	63	2.2	2	1.263	1.353	0.54	29.3
GEW-81	5/9/2013 14:12	8.5	83.6	0	7.9	128	128			0	-0.1	-0.141	-0.239	-0.82	29.31
	5/14/2013 14:05	7.8	85.2	0	7	130	130	33	29	2.1	2.1	0.402	0.323	1.61	29.28
	5/14/2013 14:10	7.8	84.4	0	7.8	130	130	31	33	2.1	2.1	0.357	0.41	1.61	29.28
	5/24/2013 8:36	7.8	82.6	0	9.6	130	130	11		0.4	0.4	0.05	-0.015	0.01	29.84
	5/29/2013 15:29	8.6	81.6	0	9.8	128	128			2.2	2.1	-0.46	-0.336	1.79	29.31
GEW-82R	5/9/2013 14:15	1.7	79.4	0	18.9	180	180	21	40	12	11.8	0.181	0.62	10.43	29.32
	5/14/2013 14:14	2.6	81.8	0	15.6	176	176	48	46	8	7.7	0.91	0.81	3.71	29.29
	5/14/2013 14:20	2.8	80.9	0	16.3	176	176	47	62	7.8	7.7	0.845	1.45	3.5	29.29
	5/29/2013 15:32	1	78.3	0	20.7	168	168		12	16.2	16.2	-0.145	0.058	16.3	29.33
	5/9/2013 10:06	27.8	68.1	0	4.1	102	102	126	123	-4.2	-4.2	4.652	4.412	-4.73	29.4
GEW-83	5/14/2013 15:17	30.3	69.6	0	0.1	104	104	83	72	-2	-1.9	2.06	1.543	-2.1	29.28
	5/14/2013 15:22	31.4	68.5	0	0.1	104	104	58	74	-1.8	-1.9	1.004	1.613	-1.89	29.28
	5/23/2013 15:05	29.7	70.1	0	0.2	100	100	123	128	-4.2	-4.3	4.409	4.784	-3.82	29.56
	5/29/2013 15:07	29.3	70.6	0	0.1	110	110	40	29	-0.7	-0.5	0.505	0.277	-0.74	29.33
	5/9/2013 9:54	17.6	82.1	0.2	0.1	110	110	133	129	-5.8	-5.4	5.734	5.427	-5.66	29.39
GEW-84	5/14/2013 15:29	22.7	77.1	0	0.2	102	102	96	83	-2.2	-2.3	2.886	2.156	-2.16	29.24
	5/14/2013 15:34	21.4	77.8	0	0.8	102	102	95	89	-2.5	-2.5	2.828	2.496	-2.54	29.24
	5/29/2013 11:35	16.2	83.7	0	0.1	110	110	38	20	-0.4	-0.4	0.507	0.139	-0.2	29.37
	5/9/2013 10:02	2.3	70.5	0.3	26.9	188	188	106	113	-4.7	-5	4.215	4.807	-4.67	29.42
	5/14/2013 15:13	4.2	65	0.7	30.1	172	172	78	79	-1.7	-1.8	2.187	2.248	-2.22	29.27
GEW-85	5/14/2013 15:18	4.6	64	0.8	30.6	172	172	79	52	-1.8	-1.8	2.225	0.97	-2.15	29.27
	5/29/2013 11:37	0.4	68.7	0.7	30.2	184	184	65	69	-1.8	-2	1.607	1.803	-1.93	29.39
	5/9/2013 9:13	4.8	67.7	0	27.5	190	190	110	109	-3.6	-3.6	4.428	4.412	-3.25	29.4
	5/14/2013 11:13	3.5	69.8	0	26.7	188	188	69	86	-2.8	-2.6	1.794	2.755	-2.65	29.35
	5/14/2013 11:18	3.9	70.6	0	25.5	188	188	72	54	-2.7	-2.3	1.981	1.134	-2.54	29.35
GEW-90	5/23/2013 14:38	4.2	69.1	0	26.7	196	196	94	101	-3.9	-4.1	3.32	3.816	-3.91	29.57
	5/29/2013 14:39	2.4	69.1	0	28.5	186	186	28		0	0.5	0.307	-0.15	-0.32	29.37
	5/7/2013 10:21	0.2	78.5	0	21.3	180	180	155	118	-8.3	-8.4	9.151	5.422	-7.95	29.43
	5/14/2013 9:49	0.1	82.6	0	17.3	190	190	178	160	-13.2	-12.5	12.564	10.176	-13.78	29.39
	5/14/2013 9:55	0.2	86.2	0	13.6	190	190	190	178	-13.7	-14.6	14.535	12.839	-14.54	29.39
GEW-91	5/22/2013 10:34	0.3	80	0	19.7	194	194	123	143	-7.5	-9.2	5.96	8.088	-7.12	29.24
	5/29/2013 9:01	0.2	81	0	18.8	192	192	142	134	-7.8	-6.3	7.94	7.04	-7.34	29.45
	5/29/2013 11:31	0.2	77.9	0	21.9	178	178	189	192	-13.9	-14.2	13.607	14.045	-13.55	29.33
	5/9/2013 14:51	0.3	79.3	0.1	20.3	150	150	187	199	-13.6	-14.9	12.806	14.533	-12.28	29.36
	5/15/2013 11:11	0.4	78.5	0	21.1	154	154	93	77	-6.4	-2.6	3.196	2.223	-8.07	29.41
GEW-106	5/15/2013 11:16	0.4	77.2	0	22.4	154	154	147	158	-8.9	-9.1	7.845	9.057	-5.79	29.41
	5/31/2013 10:50	0.2	71	1.4	27.4	98	98	151	152	-7.3	-7.4	7.321	7.412	-7.45	29.27
	5/9/2013 11:08	22.1	54.9	0.1	22.9	88	88			-1.8	-1.8	-0.018	-0.019	-16.39	29.4
	5/15/2013 10:31	28.4	61.7	0.1	9.8	92	92		16	-2	-2	-0.059	0.076	-17.03	29.4
	5/15/2013 10:36	32.1	61.7	0.1	6.1	92	92			-1.9	-1.9	-0.059	-0.05	-16.2	29.4
GEW-109	5/24/2013 11:56	25.5	69.3	0	5.2	90	90			-1.1	-1.2	-0.062	-0.038	-15.93	29.85
	5/29/2013 11:18	14.8	64	0	21.2	102	102	5	6	-2.9	-3	0.01	0.016	-16.52	29.33
	5/7/2013 10:37	6.3	75.1	0	18.6	70	70	23	22	-2.3	-2.3	0.18	0.167	-11.86	29.46
	5/14/2013 10:37	5.8	75.2	0	19	79	79			-2.4	-2.4	-0.107	-0.085	-18.78	29.29
	5/14/2013 10:44	5.8	74.7	0	19.5	79	79			-2.4	-2.3	-0.081	-0.114	-16.47	29.3
GEW-110	5/22/2013 10:48	4.7	79.4	0	15.9	80	80	15	16	-2.1	-2.1	0.085	0.088	-16.19	29.26
	5/29/2013 9:16	11.6	67.3	1.3	19.8	86	86	16	15	-0.9	-0.9	0.09	0.075	-15.28	29.46

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		(%)				°F		scfm		"H ₂ O					"Hg
LCS-1D	5/7/2013 10:27	59.4	40.5	0	0.1	82	82			12.5	11.2	-13.494	-9.487	12.99	29.43
	5/14/2013 9:59	57.5	42.4	0	0.1	94	94	120	128	-2.7	-3.2	3.274	3.736	-3.06	29.38
	5/14/2013 10:05	58.9	41	0	0.1	94	94	139	130	-2.5	-2.6	4.296	3.798	-3.33	29.38
	5/22/2013 10:37	59.6	40.3	0	0.1	90	90	113	114	-1.9	-3.2	2.821	2.877	-2.37	29.24
	5/29/2013 9:04	58	41.9	0	0.1	94	94		108	-0.3	-1	-1.66	2.638	-1.72	29.45
LCS-2D	5/2/2013 10:53	50.4	49.5	0	0.1	99	99	113	113	-3.1	-3.3	3.165	3.148	-3.15	29.66
	5/8/2013 10:00	50.9	49	0	0.1	102	103	96	99	-2.9	-3	2.285	2.455	-2.92	29.54
	5/15/2013 11:29	53.6	46.3	0	0.1	95	95	100	107	-2.3	-2.6	2.364	2.724	-2.52	29.36
	5/15/2013 11:33	44.2	46.6	0	9.2	95	95	96	100	-2.3	-2.5	2.298	2.496	-2.64	29.36
LCS-3C	5/31/2013 10:54	6.6	34	11.7	47.7	128	128	126	126	-4.4	-4.4	4.597	4.594	-4.54	29.27
LCS-5A	5/7/2013 9:33	57.9	42	0	0.1	99	99	189	195	-8.1	-7.9	8.158	8.638	-7.9	29.4
	5/16/2013 10:34	57.3	41.5	0	1.2	100	100	233	225	-12.2	-12.2	12.443	11.567	-12.37	29.32
	5/22/2013 9:22	57.2	41.8	0	1	99	99	236	230	-12.9	-12.9	12.731	12.144	-13.04	29.21
	5/29/2013 15:55	57.2	41.6	0	1.2	96	96	239	272	-13.4	-14.4	12.974	16.85	-13.67	29.25
LCS-6B	5/7/2013 9:04	34.9	32.2	2.2	30.7	113	114	17	18	-6.8	-6.8	0.083	0.094	-8.07	29.39
	5/16/2013 10:01	38.9	34.1	1.9	25.1	118	120	15	14	-7	-6.6	0.063	0.054	-9.35	29.31
	5/29/2013 15:29	42.8	39.7	0.8	16.7	124	125		2	-15.3	-14.9	-0.003	0.001	-19.1	29.25
PEW60	5/7/2013 8:51	18.9	14.4	14.4	52.3	78	78	14	14	-5.9	-5.9	0.054	0.055	-7.47	29.42
	5/7/2013 8:53	9.3	6.9	16.6	67.2	79	79	15	14	-1.4	-1.2	0.056	0.055	-9.3	29.42
	5/16/2013 9:45	70.8	29.1	0	0.1	93	95	6	5	1.9	-2.1	0.009	0.005	-9.68	29.35
	5/16/2013 9:46	46.9	22.9	4.9	25.3	92	92		6	-5.5	-5.6	-0.007	0.009	-9.45	29.35
	5/23/2013 11:22	40.9	19.5	7.8	31.8	68	68	1	10	-10.4	-10.4	0	0.026	-10.74	29.53
	5/29/2013 15:09	14.9	8.3	15.5	61.3	94	95	7		-12.3	-5.4	0.014	-0.016	-13.25	29.31
	5/29/2013 15:13	29	14.6	10.8	45.6	95	94			-10.9	-10.8	-0.028	-0.014	-13.79	29.31
T-56	5/7/2013 9:17	44.1	33.5	0.6	21.8	65	65	34	40	-0.1	-0.1	0.265	0.361	-7.67	29.4
	5/16/2013 10:15	37.5	31.2	1.4	29.9	71	71	38	39	-0.2	-0.3	0.336	0.361	-9.72	29.32
	5/22/2013 9:09	40.4	32.6	1.7	25.3	72	72	38	29	-0.7	-0.7	0.346	0.208	-12.57	29.21
	5/29/2013 15:40	41	33.3	1.2	24.5	76	76	31	41	-0.1	-0.2	0.232	0.401	-8.39	29.26