

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	Aug	Sept	Oct	Nov
GEW-01	111	111	82	60
GEW-02	134	137	133	129
GEW-03	140	126	127	126
GEW-04	125	126	122	117
GEW-05	107	110	105	102
GEW-06	101	101	106	95
GEW-07	111	111	104	103
GEW-08	124	125	124	121
GEW-09	122	119	116	112
GEW-10	111	--	100	104
GEW-11	187	191	198	190
GEW-13A	185	182	182	--
GEW-14A	110	96	151	147
GEW-15	163	165	178	174
GEW-16R	--	--	206	195
GEW-17R	--	--	--	--
GEW-18B	180	--	205	199
GEW-18R	91	--	76	--
GEW-19A	101	--	91	80
GEW-20A	140	--	107	68
GEW-21A	94	--	74	81
GEW-22R	145	150	153	153
GEW-23A	128	130	128	120
GEW-24A	106	100	90	60
GEW-25A	154	156	156	158
GEW-26R	186	187	186	185
GEW-27A	157	160	159	161
GEW-28R	117	120	119	120
GEW-29	139	141	140	141
GEW-30R	164	154	144	--
GEW-33R	206	--	130	140
GEW-34	121	126	155	154
GEW-34A	--	108	173	77
GEW-35	196	193	192	175
GEW-36	120	130	175	180
GEW-37	132	194	193	186
GEW-38	172	180	184	179
GEW-39	126	126	125	128
GEW-40	103	103	104	98
GEW-41R	115	116	114	115
GEW-42R	109	120	115	107
GEW-43R	135	137	137	139

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Well Name	Maximum Initial Temperature °F			
	Aug	Sept	Oct	Nov
GEW-44	114	117	108	110
GEW-45R	114	115	116	114
GEW-46R	108	111	105	95
GEW-47R	121	125	121	114
GEW-48	112	114	111	106
GEW-49	117	118	117	114
GEW-50	114	116	113	112
GEW-51	128	127	125	122
GEW-52	117	117	116	113
GEW-53	136	145	142	133
GEW-54	152	157	144	148
GEW-55	142	145	135	128
GEW-56R	147	149	147	149
GEW-57B	195	195	194	184
GEW-57R	198	199	198	202
GEW-58	--	--	191	195
GEW-58A	194	--	191	190
GEW-59R	175	173	173	165
GEW-61B	198	183	75	45
GEW-64A	--	--	--	--
GEW-65A	--	--	197	--
GEW-66	195	168	199	209
GEW-67A	--	--	--	--
GEW-68	--	--	--	--
GEW-68A	--	--	--	--
GEW-69R	--	--	196	--
GEW-70R	--	--	205	207
GEW-71	--	--	211	199
GEW-71B	--	--	121	90
GEW-72RR	194	199	210	197
GEW-73R	137	152	170	180
GEW-75	--	--	73	155
GEW-76R	--	--	--	196
GEW-77	140	141	139	136
GEW-78R	167	177	181	185
GEW-79R	--	--	175	147
GEW-80	132	129	132	130
GEW-81	138	139	140	145
GEW-82R	179	189	184	181
GEW-83	125	149	167	161
GEW-84	120	107	96	177
GEW-85	199	200	190	165

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Well Name	Maximum Initial Temperature °F			
	Aug	Sept	Oct	Nov
GEW-86	197	197	198	198
GEW-88	--	--	--	--
GEW-89	--	--	197	208
GEW-90	197	198	196	194
GEW-91	198	199	201	198
GEW-100	97	102	65	57
GEW-101	124	121	110	67
GEW-102	--	--	--	--
GEW-103	--	121	68	65
GEW-104	--	--	143	105
GEW-106	--	--	--	--
GEW-107	--	183	176	175
GEW-108	--	--	200	203
GEW-109	154	164	172	170
GEW-110	147	150	143	147
GEW-112	126	145	--	--
GEW-113	166	176	197	191
GEW-116	--	96	73	60
GEW-117	--	--	75	64
GEW-118	185	--	191	189
GIW-01	191	188	189	191
GIW-02	170	171	171	177
GIW-03	170	170	161	174
GIW-04	162	164	99	68
GIW-05	193	195	205	195
GIW-06	182	185	180	181
GIW-07	160	172	174	170
GIW-08	138	139	145	135
GIW-09	159	158	160	159
GIW-10	187	188	179	162
GIW-11	157	167	167	172
GIW-12	151	152	154	149
GIW-13	149	152	153	145
LCS-1D	--	--	--	--
LCS-2D	106	110	103	100
LCS-3C	--	--	--	--
LCS-4B	--	--	--	--
LCS-5A	104	104	101	96
LCS-6B	99	117	96	63
PEW60	112	112	99	63
T-56	86	89	84	69
SEW 12A	--	--	--	65

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Well Name	Maximum Initial Temperature °F			
	Aug	Sept	Oct	Nov
SEW 13	--	--	--	66
SEW 31R	--	--	80	117
SEW 32R	--	--	97	95
SEW 60R	--	--	85	62
SEW 61R	--	--	196	197
SEW 62R	192	--	196	195
SEW 63	--	--	--	197
SEW 64	--	--	123	114
SEW 67	--	--	--	171
SEW 72R	--	--	133	122
SEW 74	--	--	126	124

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-10	7/11/2013	54	38	1.6	6.2	ND	ND
	8/6/2013	56	41	ND	ND	ND	ND
	10/8/2013	57	41	ND	ND	ND	ND
	11/12/2013	47	47	ND	4.7	0	ND
GEW-11	8/6/2013	3.1	65	ND	ND	26	2,800
	9/17/2013	1.9	71	ND	ND	22	3,200
	10/8/2013	1.3	70	ND	ND	23	3,300
	11/12/2013	2	69	ND	3.8	23	2,900
GEW-12A	3/5/2013	0.2	47	6.2	22	24	3,400
	4/22/2013	0.38	60	1.8	6	29	3,400
	5/14/2013	0.32	61	ND	ND	32	3,700
	6/13/2013	0.38	62	ND	ND	33	3,600
GEW-13	1/23/2013	0.19	75	0.7	3	20	6,000
	2/13/2013	0.2	77	0.6	2	18	4,800
	3/6/2013	0.2	46	9.1	33	11	3,200
	4/22/2013	0.23	76	ND	5	14	5,300
GEW-14A	8/8/2013	0.68	71	ND	ND	24	5,600
	9/18/2013	0.29	78	ND	ND	17	5,700
	10/8/2013	2.5	67	ND	ND	27	3,900
	11/13/2013	0.26	74	ND	4	19	5,700
GEW-15	8/8/2013	2.4	66	ND	ND	28	3,600
	9/18/2013	2.4	69	ND	ND	24	3,500
	10/8/2013	2.1	66	ND	ND	28	3,500
	11/13/2013	1.8	66	ND	ND	28	3,300
GEW-16R	2/13/2013	1.8	70	0.6	2	24	4,300
	3/6/2013	1.8	69	ND	ND	26	4,600
	10/8/2013	0.25	63	ND	ND	33	3,500
	11/13/2013	0.33	62	ND	3	33	3,400
GEW-17R	1/25/2013	8.1	69	1.2	4.3	16	4,300
	2/12/2013	9.5	71	0.7	2.5	16	3,500
	3/6/2013	6.1	70	ND	ND	19	4,100
	4/25/2013	0.19	37	10.0	38	13	3,000
GEW-18B	5/14/2013	0.17	72	ND	ND	22	6,400
	7/11/2013	0.22	72	ND	3.3	22	6,600
	8/8/2013	0.15	69	ND	ND	24	5,200
	11/12/2013	0.26	69	ND	ND	26	5,300
GEW-18R	2/12/2013	6.5	71	1.3	4.9	16	3,500
	3/6/2013	7.3	46	7.9	28	11	1,800
	7/11/2013	14	71	ND	ND	11	2,500
	8/7/2013	4.2	76	ND	ND	14	4,000
GEW-19A	6/11/2013	0.8	73	ND	5	19	3,100
	7/11/2013	0.93	74	ND	ND	20	4,000
	8/7/2013	0.51	70	ND	5	20	3,200
	11/12/2013	0.82	49	7.7	27	14	3,300
GEW-20A	7/11/2013	0.97	28	14.0	50	6.5	1,900
	8/7/2013	1.4	71	ND	6.1	18	4,000
	10/7/2013	0.87	71	ND	4	21	3,900
	11/12/2013	0.65	73	ND	3.2	21	4,000

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-21A	6/11/2013	1.7	66	ND	ND	27	5,800
	7/11/2013	1.3	65	ND	3.9	27	7,000
	8/7/2013	0.78	64	ND	3.9	28	5,500
	11/12/2013	0.25	65	ND	3	29	7,400
GEW-22R	8/7/2013	3.2	68	ND	ND	23	2,600
	9/16/2013	3	68	ND	ND	25	3,200
	10/7/2013	2.6	68	ND	ND	25	3,000
	11/12/2013	2.4	70	ND	ND	23	3,200
GEW-23A	8/7/2013	8.8	75	ND	ND	11	2,100
	9/16/2013	8	71	ND	ND	18	2,400
	10/7/2013	7.7	71	ND	ND	18	1,900
	11/12/2013	7.8	73	ND	ND	16	1,400
GEW-24A	8/7/2013	4.4	67	ND	ND	25	2,900
	9/16/2013	17	74	ND	ND	4.4	1,400
	10/7/2013	17	75	ND	ND	4.5	1,600
	11/12/2013	9.4	80	ND	2.8	6.1	2,000
GEW-25A	8/7/2013	11	68	ND	ND	17	1,400
	9/16/2013	13	66	ND	ND	17	1,200
	10/7/2013	13	65	ND	ND	18	1,100
	11/12/2013	12	63	ND	3.7	20	1,200
GEW-26R	6/11/2013	0.48	75	ND	ND	20	4,200
	9/16/2013	0.56	75	ND	ND	21	4,500
	10/7/2013	0.54	74	ND	ND	20	4,000
	11/12/2013	0.36	70	2.0	9.3	18	3,000
GEW-27A	8/7/2013	5.4	69	ND	ND	21	2,200
	9/16/2013	5.7	67	ND	ND	23	2,400
	10/7/2013	4.7	67	ND	ND	25	2,400
	11/12/2013	2.1	52	4.7	17	23	1,900
GEW-28R	8/7/2013	13	77	ND	ND	6.5	620
	9/16/2013	12	76	ND	ND	9.3	1,000
	10/7/2013	11	76	ND	ND	9.5	1,000
	11/12/2013	9.1	71	ND	8.8	9.5	1,300
GEW-29	8/7/2013	2.5	67	ND	ND	26	3,400
	9/16/2013	2.7	66	ND	ND	27	3,900
	10/7/2013	2.7	67	ND	ND	27	3,400
	11/12/2013	1.2	65	1.4	5.2	25	1,600
GEW-30R	7/10/2013	2.1	66	ND	ND	26	3,500
	8/7/2013	2	66	ND	ND	27	3,300
	9/16/2013	0.4	69	ND	ND	27	5,000
	10/7/2013	0.5	69	ND	ND	28	4,300
GEW-31R	2/12/2013	0.6	67	1.6	6.1	24	5,100
	3/5/2013	0.4	68	ND	ND	27	5,000
	5/15/2013	0.29	64	ND	ND	28	4,300
	6/13/2013	0.95	49	5.7	21	21	3,100
GEW-32R	1/23/2013	1.1	60	1.2	4	32	4,700
	2/12/2013	0.9	55	3.4	13	27	3,700
	3/5/2013	1	62	ND	ND	33	4,100

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-33R	7/9/2013	0.23	56	ND	ND	33	3,900
	8/7/2013	0.21	57	ND	ND	32	3,400
	10/7/2013	0.34	45	6.8	24	21	2,300
	11/13/2013	1.1	65	ND	ND	30	3,000
GEW-34	8/7/2013	9	70	ND	ND	17	1,200
	9/16/2013	10	68	1.7	5.9	13	1,400
	10/7/2013	3.7	64	2.6	9.2	19	1,800
	11/13/2013	0.92	60	ND	2.9	34	3,000
GEW-35	8/7/2013	0.15	58	ND	ND	36	3,000
	9/17/2013	0.12	58	ND	ND	36	3,300
	10/7/2013	0.15	60	ND	ND	36	2,900
	11/13/2013	0.42	59	ND	4	34	3,000
GEW-36	8/7/2013	0.098	52	2.3	8.2	34	2,900
	9/17/2013	0.13	59	ND	ND	36	3,600
	10/7/2013	0.12	58	ND	ND	36	3,500
	11/13/2013	0.16	58	ND	3.2	36	4,100
GEW-37	8/7/2013	0.16	55	ND	4	35	3,000
	9/17/2013	0.92	77	ND	4	14	4,600
	10/7/2013	0.76	56	ND	ND	38	3,400
	11/13/2013	0.88	57	ND	3.6	37	3,300
GEW-38	8/7/2013	1.9	58	ND	ND	33	2,200
	9/16/2013	0.75	57	ND	ND	37	2,600
	10/7/2013	0.46	57	ND	3.2	37	2,700
	11/13/2013	0.42	56	ND	ND	39	2,600
GEW-39	8/7/2013	37	56	ND	ND	ND	150
	9/16/2013	41	51	ND	ND	3	200
	10/7/2013	38	52	ND	5	3	240
	11/13/2013	35	54	ND	4.4	5.4	370
GEW-56R	8/6/2013	29	57	ND	6	6.5	670
	9/17/2013	22	60	ND	4	11	900
	10/8/2013	16	66	ND	ND	14	1,200
	11/12/2013	12	41	9.2	33	5.1	550
GEW-57B	8/8/2013	0.15	66	ND	ND	28	3,700
	9/17/2013	0.19	68	ND	ND	27	4,500
	10/7/2013	0.2	63	ND	ND	31	4,700
	11/11/2013	0.27	63	ND	ND	32	4,900
GEW-57R	8/8/2013	0.27	60	ND	3.8	31	3,800
	9/17/2013	0.3	68	ND	ND	28	4,300
	10/7/2013	0.28	64	ND	ND	31	4,100
	11/11/2013	0.29	63	ND	2.9	31	3,700
GEW-58	1/23/2013	1.7	55	2.1	7.7	32	3,300
	2/12/2013	1.2	53	3.2	12	29	2,500
	3/5/2013	1.3	60	ND	ND	34	2,900
	11/11/2013	0.25	60	ND	ND	34	3,700
GEW-59R	8/6/2013	8.7	64	ND	ND	22	1,700
	9/17/2013	9.3	69	ND	ND	20	1,700
	10/7/2013	7.8	66	ND	ND	23	1,800
	11/11/2013	6.7	63	ND	3.1	25	1,800

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-60R	3/5/2013	0.4	59	1.9	6.9	30	4,200
	4/22/2013	0.39	55	2.9	10	30	3,300
	5/14/2013	0.52	56	ND	7.1	31	3,100
	6/12/2013	0.42	58	ND	3.7	32	3,700
GEW-62R	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	4.0	15	28	2,300
	6/13/2013	1.6	ND	ND	ND	36	3,500
GEW-63	2/13/2013	0.19	71	0.9	3.3	23	5,400
	3/5/2013	0.3	70	ND	ND	26	6,100
	5/14/2013	0.32	67	ND	ND	26	4,800
	7/11/2013	0.44	67	ND	ND	26	4,200
GEW-64	2/12/2013	0.22	65	0.7	2	30	4,800
	4/22/2013	0.25	48	6.2	22	22	3,600
	5/15/2013	0.42	64	ND	3	29	4,500
	6/13/2013	0.32	64	ND	ND	31	5,200
GEW-65A	11/7/2012	0.19	57	2.6	9.3	30	5,600
	12/5/2012	0.4	60	1.3	4.8	32	6,400
	1/24/2013	0.32	62	1.4	5	30	6,700
	2/12/2013	0.27	62	1.9	7	27	5,000
GEW-66	8/8/2013	0.46	62	ND	4.1	30	4,300
	9/18/2013	0.57	65	ND	ND	28	3,900
	10/8/2013	6.3	55	2.4	11	24	1,800
	11/11/2013	0.52	60	ND	ND	35	3,400
GEW-68	3/5/2013	4.5	67	0.0	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
	6/13/2013	2.2	64	ND	ND	30	3,900
GEW-69R	11/6/2012	1.4	67	1.1	4	24	6,300
	12/6/2012	8.3	65	1.1	5	20	4,900
	1/24/2013	7.6	68	0.9	3	19	5,400
	2/13/2013	2.2	68	1.5	6	20	5,100
GEW-70R	1/24/2013	0.19	64	1.4	5	29	6,500
	2/12/2013	0.15	67	0.6	2.1	28	5,500
	3/5/2013	0.2	66	ND	ND	30	6,100
	11/11/2013	0.28	65	ND	ND	29	6,400
GEW-71	4/22/2013	1.7	43	9.1	33	12	2,800
	5/14/2013	0.35	66	ND	3.9	27	5,200
	6/13/2013	0.27	67	ND	ND	28	6,400
	11/13/2013	0.26	52	4.7	17	25	3,800
GEW-72R	11/1/2012	1.7	68	1.3	4.5	24	6,900
	12/5/2012	0.51	70	0.9	3.2	23	8,900
	1/22/2013	20	60	0.9	5.8	13	1,800
GEW-73R	7/9/2013	5.2	67	ND	ND	23	3,500
	8/7/2013	2.7	69	ND	ND	24	3,800
	9/16/2013	1.5	68	ND	ND	26	4,900
	11/12/2013	0.12	70	ND	ND	27	2,200

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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	0.8	3	28	8,000
	2/12/2013	0.24	66	1.1	4	26	6,100
	3/5/2013	0.3	66	ND	ND	28	6,400
GEW-75	11/1/2012	0.26	66	1.2	4	27	7,300
	1/24/2013	0.23	47	7.4	26	18	4,200
GEW-76R	1/24/2013	0.28	59	4.4	16	19	6,900
	2/13/2013	0.2	71	0.7	2.3	23	6,700
	3/5/2013	0.2	69	ND	ND	25	6,500
GEW 77	8/7/2013	2.6	67	ND	ND	26	3,400
	9/16/2013	2.7	69	ND	ND	25	3,900
	10/8/2013	2.5	68	ND	ND	27	3,500
	11/12/2013	2.5	66	ND	ND	27	4,100
GEW-78R	8/7/2013	0.91	65	ND	ND	30	4,700
	9/16/2013	0.61	68	ND	ND	27	6,200
	10/8/2013	0.35	67	ND	ND	29	5,600
	11/12/2013	0.24	57	3.7	13	25	5,500
GEW-79R	11/1/2012	0.56	73	0.9	3	22	8,000
	12/5/2012	2.1	70	0.8	2.7	23	6,700
	11/12/2013	0.37	52	5.7	20	21	3,600
GEW 80	8/7/2013	4.7	69	ND	ND	22	2,800
	9/16/2013	3.7	69	ND	ND	24	3,300
	10/8/2013	3	68	ND	ND	25	3,100
	11/12/2013	2.8	66	ND	4.1	25	3,300
GEW 81	8/7/2013	2.5	68	ND	ND	25	3,100
	9/16/2013	3.7	69	ND	ND	24	3,200
	10/8/2013	1.4	66	ND	ND	30	3,300
	11/12/2013	2.2	65	ND	2.8	28	3,300
GEW-82R	7/11/2013	4	65	ND	4.5	24	2,900
	8/8/2013	4.1	66	ND	ND	26	2,400
	10/8/2013	5.2	66	ND	ND	26	2,300
	11/12/2013	5.6	65	ND	ND	26	2,300
GEW-83	8/8/2013	24	63	ND	4.1	6.3	660
	9/18/2013	20	65	ND	ND	11	1,200
	10/8/2013	5.7	63	ND	ND	25	2,500
	11/11/2013	1.9	51	4.7	17	24	2,700
GEW-84	7/11/2013	21	74	ND	ND	ND	58
	8/8/2013	22	72	ND	ND	ND	110
	9/17/2013	31	59	ND	3.7	3.9	450
	11/15/2013	0.17	44	7.8	28	19	3,200
GEW-85	8/6/2013	0.15	59	ND	3.7	32	4,300
	9/18/2013	0.16	64	ND	3.2	27	4,700
	10/8/2013	0.18	57	ND	4	35	5,100
	11/11/2013	0.16	50	3.8	14.0	30	4,300
GEW-90	8/8/2013	0.26	56	ND	4.4	35	3,500
	9/17/2013	0.31	63	ND	ND	32	4,000
	10/7/2013	0.3	60	ND	ND	35	4,000
	11/11/2013	0.28	60	ND	ND	34	3,800

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-91	8/8/2013	0.23	65	ND	ND	28	4,600
	9/17/2013	0.27	69	ND	ND	26	4,600
	10/7/2013	0.29	66	ND	ND	29	4,500
	11/13/2013	0.36	66	ND	ND	29	3,900
GEW-106	3/5/2013	10	37	10.0	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
	6/13/2013	0.31	71	ND	4.3	21	5,600
GEW-109	8/7/2013	13	55	ND	ND	25	140
	9/16/2013	3.4	53	ND	4	37	2,500
	10/7/2013	5.8	54	ND	3.5	34	2,100
	11/13/2013	6.3	57	ND	3.4	32	2,100
GEW-110	8/6/2013	15	59	ND	ND	21	210
	9/17/2013	18	66	ND	3.8	11	1,300
	10/7/2013	15	58	2.5	9.9	13	1,300
	11/12/2013	8.4	47	6.9	25	12	1,200
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	ND	ND	ND	ND
	5/14/2013	61	36	ND	ND	ND	ND
	6/12/2013	62	35	ND	ND	ND	ND
LCS-2D	8/8/2013	47	48	ND	ND	ND	ND
	9/17/2013	49	48	ND	ND	ND	ND
	10/8/2013	47	46	ND	5	ND	ND
	11/13/2013	42	43	3.2	12	ND	ND
LCS-3C	2/12/2013	17	70	1.0	3.5	8.1	1,600
	3/5/2013	16	69	ND	4.6	8.7	1,800
	4/25/2013	2.6	13	17.0	65	ND	380
	6/13/2013	1.1	ND	17.0	63	ND	650
LCS-4B	12/5/2012	0.2	64	4.3	15	15	7,600
	2/13/2013	0.11	31	13.0	47	8.2	3,500
INLET	6/13/2013	9.8	40	7.6	30	10	1,700
	8/8/2013	12	52	4.3	18	12	1,600
	9/18/2013	13	54	3.9	17	11	1,700
	11/13/2013	8.6	38	8.9	35	9	1,100
East Side Utility Flare	7/15/2013	11	58	3.3	14	12	2,100
	8/8/2013	15	62	2.5	12	8.2	1,200
	9/17/2013	15	61	3.3	14	6.4	1,200

ND = Analyte not detected in sample.

November 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					
GEW-01	11/4/2013 14:49	73.4	24	0	2.6	60	60	15	15	13.5	13.4	0.046	0.046	-7.96	29.56
	11/4/2013 14:50	73.8	23.5	0	2.7	60	60	15	15	12.8	12.8	0.041	0.043	-8.08	29.56
	11/15/2013 9:45	74.1	23.6	0	2.3	50	50	11	11	15.2	15.3	0.025	0.023	-9.21	29.51
	11/15/2013 9:46	74.2	23.3	0	2.5	50	50	11	12	14.7	14.7	0.024	0.027	-6.19	29.51
	11/22/2013 15:51	74.2	24.6	0	1.2	34	34	6	6	12.3	12.3	0.008	0.007	-9.69	29.89
	11/22/2013 15:52	74.5	23.9	0	1.6	34	34	7	8	12.4	12.4	0.009	0.011	-9.63	29.89
	11/26/2013 10:54	73.3	24.7	0	2	47	47	9	9	17.7	17.7	0.018	0.017	-12.76	29.6
11/26/2013 10:55	74.2	23.5	0	2.3	47	47	10	8	17.6	17.6	0.018	0.012	-12.65	29.6	
GEW-02	11/4/2013 14:57	52	39.6	0	8.4	128	128	40	38	-0.7	-0.7	0.415	0.297	-7.73	29.54
	11/15/2013 9:52	51.5	41.3	0	7.2	127	127	17	16	-0.7	-0.7	0.08	0.071	-5.33	29.47
	11/22/2013 16:03	48.7	39.9	0	11.4	125	125	39	36	-1.1	-1.1	0.405	0.338	-9.41	29.92
	11/26/2013 11:08	48	39.4	0	12.6	129	129	31	21	-1.3	-0.6	0.249	0.121	-12.4	29.63
GEW-03	11/4/2013 14:59	41.6	38.4	0	20	126	126	15	16	-0.6	-0.5	0.065	0.077	-7.82	29.52
	11/15/2013 9:55	37.3	36.8	0	25.9	118	118	31	31	-0.7	-0.7	0.252	0.266	-5.33	29.47
	11/15/2013 9:56	37	36.6	0	26.4	118	118	32	31	-0.6	-0.6	0.27	0.262	-5.4	29.47
	11/22/2013 16:05	37.8	37	0	25.2	116	116	28	30	-0.9	-0.8	0.205	0.242	-9.43	29.88
GEW-04	11/26/2013 11:12	40.4	37.8	0	21.8	117	117	10	12	-0.4	-0.4	0.027	0.041	-13.09	29.59
	11/4/2013 15:02	45.3	38.8	0	15.9	117	117	12	11	-0.4	-0.4	0.038	0.035	-7.87	29.51
	11/15/2013 9:59	46	39.3	0	14.7	116	116	9	8	-0.4	-0.4	0.026	0.017	-5.32	29.46
	11/15/2013 10:00	45.7	39.5	0	14.8	115	115	6	4	-0.3	-0.3	0.013	0.005	-5.28	29.46
GEW-05	11/22/2013 16:07	48.8	39.9	0	11.3	100	100	24	27	-0.6	-0.5	0.149	0.183	-9.52	29.88
	11/26/2013 11:14	51	41.3	0	7.7	112	112	26	27	-0.2	-0.2	0.179	0.183	-13.15	29.58
	11/4/2013 15:10	40.9	37.5	0	21.6	97	97	17	17	-0.3	-0.4	0.076	0.081	-7.72	29.51
	11/15/2013 10:28	41.9	37.2	0	20.9	101	101			-0.2	-0.2	-0.126	-0.128	-7.14	29.44
GEW-06	11/22/2013 16:16	40.6	37.1	0	22.3	102	102	30	28	-0.7	-0.6	0.239	0.198	-9.68	29.88
	11/26/2013 11:23	43.2	38.4	0	18.4	92	92	25	25	-0.3	-0.3	0.159	0.156	-13.23	29.59
	11/4/2013 15:15	36.1	35	0	28.9	93	93	18	21	-0.1	-0.1	0.089	0.121	-7.56	29.52
	11/15/2013 10:34	40.7	36.5	0	22.8	89	89	10	11	-0.1	-0.1	0.029	0.035	-6.51	29.45
GEW-07	11/22/2013 16:21	33.6	35	0	31.4	90	90	13		-0.7	-0.6	0.045	-0.074	-9.42	29.87
	11/26/2013 13:57	39	35	0	26	95	95	20	19	-0.5	-0.5	0.105	0.1	-13.17	29.58
	11/4/2013 16:04	57.1	42.8	0	0.1	97	97	35	35	-3.8	-3.8	0.301	0.3	-6.9	29.57
	11/4/2013 16:07	57.1	42.8	0	0.1	97	97	10	7	-3.2	-3.2	0.026	0.013	-6.9	29.57
	11/15/2013 15:04	57.1	42.8	0	0.1	99	99	11	15	-3.3	-3.3	0.032	0.061	-7.67	29.42
	11/15/2013 15:07	57.6	42.3	0	0.1	98	98	14	13	-3.1	-3.1	0.052	0.043	-7.73	29.42
GEW-08	11/22/2013 16:59	57.1	42.7	0	0.2	99	99	30	32	-4.3	-4.3	0.228	0.251	-8.41	29.93
	11/26/2013 14:26	57.1	42.8	0	0.1	103	103	18	19	-5	-5	0.086	0.092	-12.55	29.59
	11/4/2013 16:02	51.7	42	0	6.3	119	119	31	32	-3.6	-3.5	0.248	0.275	-7.15	29.55
	11/15/2013 15:00	48.2	42.2	0	9.6	119	119	41	29	-3.9	-3.9	0.434	0.232	-7.78	29.4
	11/15/2013 15:02	48.5	42.2	0	9.3	118	118	35	31	-3.5	-3.5	0.315	0.263	-7.95	29.4
GEW-09	11/22/2013 16:57	42.9	40.7	0	16.4	118	118	30	39	-3.9	-4	0.237	0.396	-6.47	29.9
	11/26/2013 14:23	44.3	40.8	0	14.9	121	121	45	43	-4.7	-4.3	0.543	0.484	-11.21	29.57
	11/4/2013 15:57	36.1	40.9	0	23	111	111	22	20	-1.6	-50.2	0.132	0.125	-6	29.56
	11/15/2013 15:15	38.1	38.7	0	23.2	110	110	24	25	-1.7	-1.7	0.153	0.17	-7.03	29.41
GEW-09	11/15/2013 15:16	37.7	39.8	0	22.5	110	110	24	24	-1.6	-1.6	0.154	0.163	-6.95	29.41
	11/22/2013 17:03	37.8	41.8	0	20.4	111	111	25	24	-2.1	-2.1	0.176	0.155	-8.09	29.93
GEW-09	11/26/2013 14:29	40.1	39.1	0	20.8	112	111	40	21	-2.5	-1.6	0.418	0.121	-11.48	29.6

November 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-10	11/5/2013 10:20	54.1	45.8	0	0.1	84	84	14	15	-0.2	-0.2	0.051	0.062	-1.04	29.69
	11/12/2013 15:37	47.5	49.3	0.5	2.7	84	84			-1.4	-1.4	-0.121	-0.127	-2.87	30.16
	11/12/2013 15:42	48.5	49.2	0.4	1.9	83	83			-1.2	-1.1	-0.121	-0.121	-3.47	30.16
	11/20/2013 10:11	54.7	45.2	0	0.1	52	52	20	20	2.5	2.6	0.091	0.094	0.43	29.63
	11/30/2013 10:47	54.9	45	0	0.1	66	66	14	14	3.4	3.4	0.05	0.051	-6.09	29.72
GEW-11	11/30/2013 10:51	58.8	40.9	0.2	0.1	104	104	1		-0.4	-0.3	0	-0.005	-3.81	29.72
	11/5/2013 11:14	2.2	77.1	0.1	20.6	187	187		24	-5.2	-5	-0.463	0.249	-5.34	29.68
	11/12/2013 16:10	2.1	73.9	0.4	23.6	188	188			-6.1	-6.1	-0.563	-0.403	-6.47	30.15
	11/12/2013 16:15	2.2	73.2	0.4	24.2	188	188		18	-6.1	-6	-0.186	0.139	-6.56	30.15
	11/20/2013 11:17	1.7	77.7	0	20.6	190	190			-5.5	-5.5	-0.13	-0.111	-6.19	29.66
GEW-14A	11/30/2013 11:42	1.3	64.6	2.8	31.3	189	189			-11.7	-11.8	-0.413	-0.712	-12.07	29.68
	11/30/2013 11:45	1.2	62.2	4	32.6	189	189			-9.6	-10	-2.509	-2.155	-10.63	29.68
	11/5/2013 11:28	2.6	77.2	0.3	19.9	147	147	16		-4.9	-4.6	0.107	-0.001	-5.05	29.67
	11/5/2013 11:31	2.5	76.8	0.3	20.4	137	137	5	8	-4	-3.8	0.011	0.031	-5.16	29.65
	11/13/2013 10:07	0.3	78.8	0	20.9	62	62	11	11	-6.1	-6.1	0.044	0.045	-6.02	30.04
GEW-15	11/13/2013 10:14	0.3	78.6	0	21.1	62	62	11	11	-5.2	-5.1	0.042	0.044	-6.23	30.04
	11/20/2013 11:31	0.3	83.1	0	16.6	71	71	16	14	-4.3	-4.3	0.092	0.073	-5.88	29.65
	11/30/2013 12:01	0.4	70.6	2.5	26.5	78	78			-9.6	-9.4	-0.351	-0.508	-11.8	29.67
	11/30/2013 12:08	0.4	80.5	0	19.1	71	71			-5.1	-5.6	-0.24	-0.255	-11.75	29.67
	11/5/2013 14:24	4.2	87.1	0	8.7	169	169	NFD	NFD	5.6	5.6	NFD	NFD	1.41	29.55
GEW-16R	11/13/2013 10:19	2	71.5	0	26.5	169	169	NFD	NFD	4.1	4	NFD	NFD	-0.25	30
	11/13/2013 10:23	2	70.8	0	27.2	170	170	NFD	NFD	4.4	4	NFD	NFD	-0.16	30
	11/20/2013 14:33	2	74.4	0	23.6	172	172	NFD	NFD	4.4	4.6	NFD	NFD	0.48	29.52
	11/30/2013 12:24	2.3	70.3	0.2	27.2	174	174	NFD	NFD	0.4	0.9	NFD	NFD	-4.02	29.61
	11/30/2013 12:26	2.3	70.4	0	27.3	174	174	NFD	NFD	0.9	0.6	NFD	NFD	-4.38	29.61
GEW-18B	11/5/2013 14:14	1.5	82.5	0	16	193	193	NFD	NFD	-1.2	-1.2	NFD	NFD	-3.53	29.55
	11/13/2013 9:59	0.3	67.6	0	32.1	194	194	NFD	NFD	-3.4	-3	NFD	NFD	-4.6	30.04
	11/13/2013 10:03	0.3	67.2	0	32.5	194	194	NFD	NFD	-3.4	-3.4	NFD	NFD	-4.32	30.04
	11/20/2013 14:27	0.3	71.1	0	28.6	195	195	NFD	NFD	-2.6	-2.7	NFD	NFD	-4.38	29.52
	11/30/2013 12:16	0.3	62.5	1.5	35.7	194	194	NFD	NFD	-9.2	-9.2	NFD	NFD	-10.89	29.63
GEW-19A (1)	11/30/2013 12:18	0.4	65.5	0.6	33.5	190	190	NFD	NFD	-3.1	-3.2	NFD	NFD	-10.59	29.63
	11/5/2013 15:34	1.6	92.8	0	5.6	194	194	NFD	NFD	130.6	127	NFD	NFD	35.08	29.51
	11/5/2013 15:37	1.7	94.3	0	4	199	199	NFD	NFD	27.7	25.2	NFD	NFD	5.78	29.51
	11/12/2013 9:30	0.4	73.5	0	26.1	195	195	NFD	NFD	18.6	20.8	NFD	NFD	17.28	30.16
	11/12/2013 9:36	0.2	73.7	0	26.1	195	195	NFD	NFD	17.2	21.2	NFD	NFD	21.06	30.16
GEW-20A	11/26/2013 14:14	0.4	75.2	0	24.4	198	198	NFD	NFD	15.6	16.8	NFD	NFD	15.82	29.47
	11/5/2013 15:51	3.1	85.2	2.6	9.1	80	80	92	96	-2.8	-2.9	2.76	3.022	-3.36	29.56
	11/12/2013 9:43	0.9	52.2	7.5	39.4	58	58	85	101	-2.9	-2.8	2.017	2.869	-2.68	30.2
	11/12/2013 9:47	0.9	52.5	7.8	38.8	58	58	89	93	-2.7	-2.9	2.226	2.448	-2.69	30.2
	11/5/2013 15:57	2.4	97.5	0	0.1	68	68			2.6	3	-4.497	-1.759	0.56	29.54
GEW-21A	11/12/2013 9:51	0.7	77.2	0	22.1	58	58			2.3	3	-5.619	-2.681	3.56	30.18
	11/12/2013 9:56	0.7	77	0	22.3	58	58			2.4	3.3	-3.212	-3.959	3	30.18
	11/22/2013 14:16	0.5	76.3	0.9	22.3	50	50	47		-1.1	0	0.701	-0.26	-0.15	29.86
	11/26/2013 15:47	0.5	74.2	1	24.3	43	43			-1.3	-2	-0.264	-0.3	-1.79	29.54
	11/5/2013 16:01	1.9	85.1	0.6	12.4	68	68	NFD	NFD	2.6	1.8	NFD	NFD	3.66	29.52
GEW-21A	11/12/2013 10:00	0.3	69.7	0	30	39	39	NFD	NFD	3.6	1.9	NFD	NFD	0.82	30.17
	11/12/2013 10:04	0.3	70	0	29.7	39	39	NFD	NFD	4.7	3.3	NFD	NFD	1.79	30.17
	11/22/2013 14:21	0.3	73.8	0.3	25.6	56	56	NFD	NFD	0.7	0	NFD	NFD	1.44	29.86
	11/26/2013 15:51	0.3	73.4	0.5	25.8	81	81	NFD	NFD	-0.9	-0.5	NFD	NFD	-1.79	29.54

November 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-22R	11/5/2013 16:03	6.8	86.9	0	6.3	152	152	NFD	NFD	-0.3	-0.8	NFD	NFD	-0.51	29.53
	11/12/2013 10:16	3.1	73.3	0	23.6	152	152	NFD	NFD	-1	-1	NFD	NFD	-1.07	30.18
	11/12/2013 10:21	3.1	72.8	0	24.1	153	153	NFD	NFD	-1	-0.9	NFD	NFD	-1.09	30.18
	11/22/2013 14:23	4.1	75.1	0	20.8	146	146	NFD	NFD	-1.8	-1.7	NFD	NFD	-1.74	29.84
	11/26/2013 15:53	4.1	74.5	0	21.4	147	147	NFD	NFD	-3	-2.8	NFD	NFD	-3.13	29.54
	11/26/2013 15:55	4.2	74.1	0	21.7	145	145	NFD	NFD	-2.4	-2.5	NFD	NFD	-3.16	29.54
GEW-23A	11/5/2013 16:06	7.2	92.7	0	0.1	117	117	50	58	1.5	1.4	0.912	0.996	0.38	29.52
	11/12/2013 10:25	9.5	75.3	0	15.2	118	118	49	37	1.1	0.9	0.821	0.463	0.96	30.17
	11/12/2013 10:32	9.6	75.3	0	15.1	118	118	49	47	0.8	0.8	0.806	0.748	0.94	30.17
	11/22/2013 14:27	8.7	76.3	0	15	116	116	50	53	0.7	0.7	0.86	0.971	-0.35	29.84
	11/26/2013 15:58	8.6	75.5	0	15.9	120	120	52	57	-0.1	0	0.925	1.092	-1.5	29.53
GEW-24A	11/5/2013 16:09	14	81.3	4.6	0.1	60	60	8	12	-3	-2.6	0.023	0.047	-2.86	29.51
	11/5/2013 16:12	12.1	84.8	3	0.1	60	60	8	2	-1.1	-2.5	0.024	0.002	-2.98	29.51
	11/12/2013 10:36	11.4	80.1	0	8.5	38	38			-2.6	-2.8	-0.047	-0.107	-2.47	30.17
	11/12/2013 10:43	11.3	79.5	0	9.2	38	38			-3.1	-3	-0.077	-0.077	-3.1	30.17
	11/22/2013 14:30	9.7	83.6	0	6.7	39	39	13	16	-3.6	-3.7	0.056	0.084	-3.76	29.84
	11/26/2013 16:01	9.4	83.2	0	7.4	39	39			-5	-5.2	-0.058	-0.031	-5.17	29.53
GEW-25A	11/26/2013 16:04	9.5	83.5	0	7	39	39			-4.7	-4.6	-0.042	-0.039	-5.1	29.53
	11/5/2013 16:14	18.1	81.8	0	0.1	156	156	32	25	-2.4	-2.3	0.391	0.238	-2.59	29.5
	11/12/2013 10:49	13.7	66.4	0	19.9	156	156	26		-2.1	-2	0.242	-0.026	-2.58	30.16
	11/12/2013 10:53	13.9	65.7	0	20.4	155	155		9	-1.7	-2	-0.001	0.03	-2.68	30.16
	11/22/2013 14:34	12.4	68.2	0	19.4	158	158	17	25	-2.7	-2.6	0.108	0.231	-3.37	29.83
	11/26/2013 16:07	11.7	68.8	0	19.5	156	156	22	19	-4	-3.9	0.178	0.139	-4.97	29.52
GEW-26R	11/26/2013 16:09	11.8	68.3	0	19.9	156	156	22	25	-3.8	-3.8	0.182	0.232	-5.02	29.52
	11/5/2013 16:17	2.5	97.4	0	0.1	184	184	NFD	NFD	-0.4	-0.4	NFD	NFD	-1.06	29.5
	11/12/2013 10:57	0.6	76	0	23.4	184	184	NFD	NFD	-0.4	-0.4	NFD	NFD	-1.08	30.15
	11/12/2013 11:01	0.6	76.1	0	23.3	184	184	NFD	NFD	-0.4	-0.3	NFD	NFD	-0.96	30.15
	11/22/2013 14:36	0.9	75.1	0	24	185	185	NFD	NFD	-1.4	-1.5	NFD	NFD	-2.13	29.83
	11/26/2013 16:11	1.2	74.1	0	24.7	185	185	NFD	NFD	-3.2	-3.1	NFD	NFD	-3.64	29.52
GEW-27A	11/26/2013 16:14	1	77.2	0	21.8	185	185	NFD	NFD	-2.8	-2.7	NFD	NFD	-3.82	29.52
	11/5/2013 16:19	11.8	84	0	4.2	159	159	20	29	-2	-1.7	0.168	0.334	-2.45	29.5
	11/12/2013 14:40	4	68.6	0	27.4	160	160	29	28	-2	-1.9	0.312	0.298	-2.25	30.13
	11/12/2013 14:46	3.9	69.4	0	26.7	160	160	28	39	-1.9	-2	0.294	0.556	-2.26	30.13
	11/22/2013 14:39	3.8	70.2	0	26	159	159	22	29	-2.5	-2.5	0.196	0.324	-2.89	29.82
	11/26/2013 16:17	4	68.7	0	27.3	161	161	35	33	-4.1	-4	0.453	0.422	-4.71	29.52
GEW-28R	11/26/2013 16:20	4	69.1	0	26.9	161	161	37	35	-3.5	-3.5	0.522	0.47	-4.71	29.52
	11/5/2013 16:23	7	92.8	0	0.2	114	114	29	18	-2.2	-2.6	0.317	0.133	-2.64	29.5
	11/12/2013 14:53	10.3	74.9	0.2	14.6	100	100	16	13	-2	-2.2	0.096	0.061	-2.84	30.15
	11/12/2013 14:58	11	74.6	0.2	14.2	100	100	15	9	-2.2	-2.1	0.079	0.034	-3.18	30.15
	11/22/2013 14:42	11.4	77.6	0.1	10.9	120	120	25	21	-3.3	-3.3	0.235	0.166	-3.96	29.83
	11/26/2013 16:24	12.5	76.2	0.3	11	110	110	6	21	-4.7	-4.6	0.016	0.157	-5.45	29.53
GEW-29	11/26/2013 16:27	12.5	76	0.3	11.2	110	110	14		-4.3	-4.4	0.071	-0.031	-5.51	29.53
	11/6/2013 9:37	2.9	70.7	0	26.4	140	140	53	49	1.7	1.9	0.977	0.843	0.57	29.43
	11/12/2013 15:04	2.8	73.6	0	23.6	140	140	47	56	1.2	1.4	0.78	1.101	0.21	30.12
	11/12/2013 15:08	2.8	72.8	0	24.4	140	140	51	52	1.3	1.4	0.936	0.976	0.38	30.12
	11/18/2013 9:48	2.7	71.2	0	26.1	141	141	54	54	1.5	1.5	1.022	1.049	0.23	29.63
11/27/2013 15:49	2.9	73	0	24.1	139	139	52	59	-2.2	-2.2	0.962	1.251	-3.49	29.69	

November 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
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		*Init Flow, *Adj Flow (scfm)		Init Static Press, Adj Static Press, *Init Diff Press, *Adj Diff Press (H ₂ O)				Baro (Hg)	
GEW-33R	11/6/2013 9:52	2	68.3	0	29.7	107	107	NFD	NFD	3.6	3.6	NFD	NFD	2.94	29.45
	11/13/2013 11:24	1.1	69.8	0	29.1	65	65	NFD	NFD	4.8	4.8	NFD	NFD	3.52	30.01
	11/13/2013 11:29	1.4	69.3	0	29.3	62	62	NFD	NFD	4.7	4.7	NFD	NFD	4.74	30.01
	11/18/2013 10:36	0.6	70.1	0	29.3	102	102	NFD	NFD	4.9	5	NFD	NFD	3.78	29.64
	11/29/2013 11:48	0.4	68.4	0	31.2	97	97	NFD	NFD	44	44.8	NFD	NFD	-10.42	29.98
	11/29/2013 11:53	0.2	55.8	4.2	39.8	140	140	NFD	NFD	-8.1	-8.3	NFD	NFD	-10.31	29.98
GEW-34	11/6/2013 10:01	0.8	64.9	0.1	34.2	147	147	4		-6.3	-6.3	0.008	-0.019	-6.25	29.42
	11/13/2013 7:58	1	62	0	37	154	154	3		-6.9	-7	0.005	-0.002	-7.02	30.06
	11/13/2013 8:05	1	63.5	0	35.5	154	154	5	9	-6.2	-6.2	0.011	0.036	-6.97	30.06
	11/18/2013 10:52	1.1	65.7	0.5	32.7	131	131	7	5	-6	-5.8	0.022	0.011	-8.28	29.62
	11/18/2013 10:54	1	65.7	0.2	33.1	131	131			-5.6	-5.6	-0.054	-0.016	-8.43	29.62
	11/29/2013 16:22	1	64.3	0.3	34.4	134	134			-8.1	-8	-0.016	-0.103	-10.79	29.88
11/29/2013 16:25	1	65.5	0	33.5	132	132			-3.9	-4.4	-0.01	-0.035	-12.04	29.88	
GEW-34A	11/6/2013 9:58	2.1	42.6	10.7	44.6	77	77	NFD	NFD	-6.2	-6.1	NFD	NFD	-6.24	29.44
	11/13/2013 15:47	3.7	37.3	13.2	45.8	51	51	NFD	NFD	-7	-6.9	NFD	NFD	-6.8	29.87
	11/18/2013 10:47	3.9	31.8	12.5	51.8	56	56	NFD	NFD	-8.3	-8.2	NFD	NFD	-8.17	29.65
	11/18/2013 10:50	0.1	8.3	20.1	71.5	56	56	NFD	NFD	-7.1	-7	NFD	NFD	-8.17	29.65
	11/26/2013 13:34	0	0.2	21.7	78.1	49	49	NFD	NFD	-10.7	-10.7	NFD	NFD	-10.36	29.49
	11/26/2013 13:36	0	0.2	21.7	78.1	49	49	NFD	NFD	-10.6	-10.6	NFD	NFD	-10.55	29.49
11/29/2013 16:19	1.7	9.7	17.6	71	45	45	NFD	NFD	-13.3	-13.3	NFD	NFD	-13.35	29.88	
GEW-35	11/6/2013 10:10	0.2	63.7	0.2	35.9	158	158	NFD	NFD	-6.6	-6.4	NFD	NFD	-6.9	29.45
	11/13/2013 8:09	0.4	64	0	35.6	172	172	NFD	NFD	-7.6	-7.2	NFD	NFD	-7.33	30.05
	11/13/2013 8:15	0.5	66.1	0	33.4	154	154	NFD	NFD	-6.7	-6.4	NFD	NFD	-7.81	30.05
	11/18/2013 11:00	0.4	66.7	0.1	32.8	170	170	NFD	NFD	-6.1	-5.9	NFD	NFD	-8.44	29.63
	11/18/2013 11:04	0.4	66.7	0.1	32.8	170	170	NFD	NFD	-5.5	-5.5	NFD	NFD	-9.08	29.63
	11/29/2013 16:30	0.1	62.1	1.1	36.7	175	175	NFD	NFD	-3.8	-3.5	NFD	NFD	-13.17	29.89
11/29/2013 16:31	0.1	64.8	0.3	34.8	175	175	NFD	NFD	-2.7	-3	NFD	NFD	-13.27	29.89	
GEW-36	11/6/2013 10:14	0.1	63.6	0	36.3	175	175	2	2	0	0	0.012	0.021	-6.3	29.45
	11/6/2013 10:16	0.1	63.6	0	36.3	175	175	2	2	0	-2.2	0.012	0.019	-6.38	29.45
	11/13/2013 8:19	0.2	63.2	0	36.6	173	173			-0.7	-0.5	-0.027	-0.019	-8.16	30.06
	11/13/2013 8:23	0.2	63.3	0	36.5	174	174			-0.6	-0.3	-0.01	-0.023	-8.03	30.06
	11/18/2013 11:10	0.2	65.2	0	34.6	180	180	3	3	-1.6	-1.1	0.026	0.033	-7.9	29.63
	11/29/2013 16:34	0.1	63.3	0.4	36.2	178	178	4	3	-0.7	-0.4	0.054	0.031	-12.91	29.89
GEW-37	11/6/2013 10:22	0.7	62.1	0.3	36.9	184	184	NFD	NFD	-5.3	-5.4	NFD	NFD	-5.4	29.47
	11/13/2013 8:27	0.9	61.6	0	37.5	186	186	NFD	NFD	-8.1	-8.2	NFD	NFD	-8.25	30.06
	11/13/2013 8:33	1	61.8	0	37.2	186	186	NFD	NFD	-7.3	-7	NFD	NFD	-8.33	30.06
	11/18/2013 14:23	0.8	44.7	6.3	48.2	103	103	NFD	NFD	-8.4	-8.4	NFD	NFD	-8.65	29.65
	11/18/2013 14:26	0.8	45.9	6	47.3	103	103	NFD	NFD	-7.8	-7.9	NFD	NFD	-9.14	29.65
	11/29/2013 16:42	0.3	40.2	8.2	51.3	136	136	NFD	NFD	-11.1	-11.2	NFD	NFD	-12.23	29.89
GEW-38	11/6/2013 10:28	0.4	62.8	0.1	36.7	179	179			-7.4	-7.4	-0.056	-0.05	-7.4	29.44
	11/13/2013 8:52	0.5	61.6	0	37.9	178	178	12	6	-7.9	-7.8	0.058	0.015	-8.52	30.06
	11/13/2013 8:57	0.5	60.7	0	38.8	178	178	7		-7.2	-7.3	0.022	-0.002	-8.71	30.06
	11/18/2013 14:36	2.2	62.2	0	35.6	179	179	18	19	-8.2	-8.2	0.132	0.143	-10.08	29.64
	11/18/2013 14:37	2.3	62.3	0	35.4	179	179	20	15	-7.8	-7.7	0.153	0.09	-9.96	29.64
	11/29/2013 16:51	0.3	52.2	3.7	43.8	176	176			-14.3	-14	-0.448	-0.701	-14.8	29.87
11/29/2013 16:53	0.3	56.3	2.2	41.2	170	170			-6.2	-6.1	-0.414	-0.331	-14.36	29.87	

November 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					
GEW-39	11/6/2013 10:33	37.5	57.2	0.1	5.2	124	124	44	49	-2.5	-2.5	0.561	0.704	-5.56	29.45
	11/13/2013 9:12	33.8	52.3	1.6	12.3	125	125	57	57	-2.4	-2.3	0.951	0.94	-5.38	30.05
	11/13/2013 9:21	34	52	1.7	12.3	125	125	55	57	-2.1	-2	0.876	0.926	-5.81	30.05
	11/18/2013 14:40	42	57.9	0	0.1	128	128	50	38	-2	-2.2	0.717	0.417	-7.59	29.65
	11/18/2013 14:42	42.5	57.4	0	0.1	128	128	47	45	-1.8	-1.8	0.63	0.588	-8.33	29.65
	11/29/2013 16:55	35.2	51.8	1.9	11.1	127	127	44	41	-2.4	-2.3	0.556	0.503	-11.53	29.87
11/29/2013 16:57	35.8	51.2	1.9	11.1	125	125	39	41	-1.9	-1.7	0.437	0.49	-12.48	29.87	
GEW-40	11/4/2013 14:23	51.4	48.5	0	0.1	98	98	16	17	-1.6	-1.6	0.072	0.079	-8.33	29.54
	11/4/2013 14:25	51.6	48.3	0	0.1	98	98	19	20	-1.4	-1.5	0.095	0.109	-8.2	29.54
	11/15/2013 9:04	54.1	45.8	0	0.1	52	52	14	13	0.4	0.4	0.046	0.04	-9.82	29.48
	11/15/2013 9:07	54.6	45.3	0	0.1	82	82	16	14	-0.1	-0.1	0.063	0.052	-9.83	29.48
	11/22/2013 15:29	53.3	46.6	0	0.1	80	80		34	0.1	-0.2	-0.247	0.254	-9.49	29.92
	11/22/2013 15:31	54.2	45.7	0	0.1	80	80	36	35	-0.3	-0.2	0.284	0.268	-9.64	29.92
11/26/2013 10:25	53.3	46.5	0	0.2	93	93	16	16	-0.3	-0.3	0.069	0.07	-13.06	29.63	
GEW-41R	11/4/2013 14:28	55.2	43	0	1.8	112	112	44	47	-0.7	-0.8	0.485	0.539	-6.03	29.53
	11/15/2013 9:09	55.7	44.2	0	0.1	57	57	14	14	0.4	0.4	0.051	0.049	-9.63	29.48
	11/15/2013 9:13	55.9	44	0	0.1	111	111	21	22	-0.1	-0.1	0.119	0.127	-8.45	29.48
	11/22/2013 15:33	53.9	42.8	0	3.3	110	110	15	9	-0.7	-0.6	0.056	0.021	-7.74	29.88
	11/26/2013 10:29	53	42.2	0	4.8	115	114	23	21	-0.8	-0.6	0.138	0.116	-10.55	29.62
GEW-42R	11/4/2013 14:31	56.5	43.4	0	0.1	101	101	32	32	-0.5	-0.5	0.261	0.259	-7.83	29.53
	11/4/2013 14:32	56.2	43.7	0	0.1	100	100	17	17	-0.2	-0.3	0.076	0.073	-7.94	29.53
	11/15/2013 9:15	55.2	44.7	0	0.1	56	56	5	8	0.2	0.2	0.007	0.015	-9.06	29.47
	11/15/2013 9:18	55.4	44.5	0	0.1	96	96	7	9	-0.1	-0.1	0.015	0.024	-5.68	29.47
	11/22/2013 15:37	48.5	40.8	0	10.7	92	92	5	5	-0.8	-0.9	0.008	0.009	-3.93	29.88
	11/26/2013 10:33	48.5	40.1	0	11.4	107	107	19	18	-1.1	-0.9	0.093	0.088	-12.99	29.61
GEW-43R	11/4/2013 14:36	53.5	42.5	0	4	128	128	27	27	-0.2	-0.2	0.189	0.192	-7.69	29.52
	11/15/2013 9:22	53.4	46.5	0	0.1	137	137	25	25	0	0	0.172	0.179	-8.69	29.47
	11/15/2013 9:24	53.8	46.1	0	0.1	139	139	28	24	-0.1	-0.1	0.219	0.167	-9	29.47
	11/22/2013 16:51	52.9	47	0	0.1	120	120	14	9	-0.1	-0.2	0.058	0.026	-10.1	29.88
	11/26/2013 10:37	53.8	46.1	0	0.1	137	135	25	24	-0.2	-0.1	0.171	0.164	-12.75	29.61
	11/26/2013 10:38	53.4	46.5	0	0.1	135	135	19	18	-0.1	-0.1	0.1	0.096	-12.72	29.61
GEW-44	11/4/2013 14:38	43.9	39.5	0	16.6	103	103	6	8	-0.3	-0.3	0.01	0.018	-7.94	29.53
	11/15/2013 9:27	47.1	39.4	0	13.5	104	104	40	41	-0.5	-0.5	0.403	0.424	-9.14	29.48
	11/15/2013 9:29	47.6	38.5	0	13.9	101	101	42	42	-0.4	-0.4	0.443	0.445	-9.17	29.48
	11/22/2013 15:41	45.1	38.9	0	16	90	90	43		-0.6	-0.5	0.443	-0.01	-7.18	29.89
	11/26/2013 10:42	45.3	38.9	0	15.8	110	110	35	42	-0.5	-0.5	0.323	0.447	-12.65	29.6
GEW-45R	11/4/2013 14:41	54.9	41.8	0	3.3	100	100	45	44	-1.2	-1.3	0.498	0.477	-7.93	29.54
	11/15/2013 9:32	55.8	42.4	0	1.8	108	108	44	45	-1	-1	0.481	0.498	-9.13	29.49
	11/15/2013 9:36	55.5	42.1	0	2.4	109	109	49	48	-1.1	-1.1	0.597	0.56	-9.22	29.49
	11/22/2013 15:45	57.2	42.4	0	0.4	101	104	40	46	-1.1	-1.7	0.389	0.518	-9.74	29.88
	11/26/2013 10:45	56.6	42.6	0	0.8	114	114	28	29	-1.9	-1.9	0.205	0.215	-12.68	29.6
GEW-46R	11/4/2013 14:45	39.7	37.7	0	22.6	95	95	22	21	-0.5	-0.5	0.132	0.115	-7.92	29.53
	11/4/2013 14:46	39.6	38.1	0	22.3	95	95	21	21	-0.4	-0.4	0.12	0.117	-7.84	29.53
	11/15/2013 9:39	38.6	37.8	0	23.6	91	91	4	6	-0.4	-0.4	0.006	0.012	-9.26	29.48
	11/15/2013 9:41	38.5	37.7	0	23.8	89	89	29	29	-0.3	-0.3	0.218	0.213	-9.11	29.48
	11/22/2013 15:48	39.5	38	0	22.5	78	78	19	19	-0.5	-0.5	0.095	0.097	-9.75	29.89
	11/26/2013 10:49	43.5	39.2	0	17.3	76	82	3	16	0	-0.1	0.003	0.069	-12.8	29.6
11/26/2013 10:51	43.7	39.2	0	17.1	85	85	20	19	-0.1	-0.1	0.1	0.098	-12.71	29.6	

November 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-47R	11/4/2013 15:07	37.6	36.3	0	26.1	113	113			-0.2	-0.2	-0.27	-0.286	-7.45	29.52
	11/15/2013 10:14	38.9	36.8	0	24.3	114	114			-0.2	-0.2	-0.096	-0.09	-7.53	29.45
	11/22/2013 16:13	34.2	35.2	0.3	30.3	111	111	24		-0.6	-0.5	0.161	-0.102	-9.76	29.88
	11/26/2013 11:20	39.9	38.3	0.1	21.7	113	113	4	2	-0.2	-0.2	0.005	0.002	-13.33	29.58
GEW-48	11/4/2013 15:12	49.4	39.7	0	10.9	104	104	14	18	-0.4	-0.4	0.053	0.086	-7.56	29.51
	11/15/2013 10:30	50	39.3	0	10.7	99	99	12	11	-0.3	-0.4	0.04	0.031	-5.84	29.44
	11/22/2013 16:18	49.7	39.7	0	10.6	105	105	17	12	-0.9	-0.9	0.076	0.042	-9.24	29.87
	11/26/2013 11:25	49.7	39	0	11.3	106	106	23	17	-0.9	-0.7	0.137	0.078	-13.08	29.58
GEW-49	11/4/2013 15:45	36	34.2	0	29.8	114	114			-0.1	-0.1	-0.022	-0.022	-6.83	29.52
	11/15/2013 11:27	42.5	36.9	0	20.6	103	103	14	10	-0.1	-0.1	0.053	0.029	-9.11	29.44
	11/22/2013 16:36	29.8	32.6	0.1	37.5	106	106	11	5	-0.7	-0.6	0.036	0.008	-8.79	29.88
	11/26/2013 14:09	35.9	34.3	0	29.8	114	114	28	27	-0.4	-0.4	0.21	0.195	-13.27	29.56
GEW-50	11/4/2013 15:19	47.9	38.2	0	13.9	109	109	24	31	-1.4	-1.3	0.15	0.249	-6.26	29.52
	11/4/2013 15:22	47	38.3	0	14.7	109	109	21	25	-1.1	-1.2	0.12	0.169	-6.63	29.52
	11/15/2013 10:44	49.7	38.7	0	11.6	110	110	28	32	-1.2	-1.2	0.204	0.264	-7.57	29.44
	11/22/2013 16:29	49.9	38.5	0	11.6	110	110	26	24	-1.7	-1.6	0.171	0.15	-7	29.89
	11/26/2013 14:02	51.9	38.2	0	9.9	112	112	33	22	-2.1	-1.6	0.274	0.129	-11.27	29.58
GEW-51	11/4/2013 15:47	49	39.8	0	11.2	114	114			-0.3	-0.3	-0.787	-0.786	-7.07	29.52
	11/15/2013 11:29	46.9	41.8	0	11.3	110	110			0	0	-0.918	-0.925	-8.97	29.44
	11/15/2013 11:31	47.8	41.9	0	10.3	111	111			-0.1	-0.1	-0.932	-0.901	-9.05	29.44
	11/22/2013 16:39	47.4	42.5	0	10.1	117	117			-0.8	-0.8	-0.277	-0.12	-10.09	29.88
	11/26/2013 14:11	50.7	43.5	0	5.8	122	122	15	14	-0.6	-0.6	0.062	0.058	-13.63	29.56
GEW-52	11/4/2013 15:42	33.3	33.7	0	33	113	113			-0.5	-0.5	-0.985	-1.013	-6.76	29.53
	11/15/2013 11:21	33.5	34	0	32.5	108	108	15	16	-0.5	-0.5	0.067	0.074	-8.89	29.44
	11/15/2013 11:24	33.6	33.6	0	32.8	107	107	15	13	-0.4	-0.4	0.065	0.048	-8.89	29.44
	11/22/2013 16:32	32.2	33.9	0	33.9	105	105			-0.7	-0.7	-0.258	-0.336	-9.58	29.88
	11/26/2013 14:05	35.4	33.7	0	30.9	111	110	21	14	-0.7	-0.5	0.121	0.059	-13.37	29.57
GEW-53	11/4/2013 8:23	53.5	46	0	0.5	104	104	14	14	0.1	0.1	0.053	0.052	-7.87	29.57
	11/4/2013 8:26	53.2	46.6	0	0.2	122	122	15	16	-0.1	-0.1	0.063	0.071	-7.85	29.57
	11/15/2013 11:38	46.7	44.4	0	8.9	133	133	13	12	-0.4	-0.4	0.047	0.04	-8.98	29.44
	11/15/2013 11:39	46.6	43.7	0	9.7	132	132	13	7	-0.3	-0.3	0.047	0.015	-9	29.44
	11/22/2013 16:43	50.4	45.5	0	4.1	133	128	18		-0.7	-0.5	0.098	-0.167	-10.15	29.88
	11/22/2013 16:44	50.8	45.6	0	3.6	126	126			-0.5	-0.5	-0.183	-0.185	-10.16	29.88
	11/26/2013 14:14	52.6	47.3	0	0.1	120	120	16	19	-0.3	-0.3	0.075	0.099	-13.54	29.56
GEW-54	11/4/2013 8:16	52.3	42.1	0	5.6	137	137			0.3	0.3	-0.083	-0.064	-7.7	29.58
	11/4/2013 8:19	51.2	42.9	0	5.9	148	148	13	11	-0.1	-0.1	0.052	0.037	-7.46	29.58
	11/4/2013 13:51	51.7	44.1	0	4.2	148	148	21	23	-0.6	-0.7	0.128	0.145	-8.21	29.54
	11/4/2013 13:57	52.2	43.6	0	4.2	148	148	22	24	-0.6	-0.6	0.141	0.168	-7.97	29.54
	11/11/2013 8:28	51.4	39.6	0	9	137	137	26	27	-1	-1	0.186	0.202	-8.79	29.7
	11/11/2013 8:30	51.3	40.5	0	8.2	137	137	23	24	-1	-1	0.148	0.161	-8.96	29.7
	11/18/2013 14:17	52	44.4	0	3.6	133	133	29	25	-1.4	-1.4	0.233	0.168	-11.3	29.65
	11/25/2013 10:47	52.5	41.9	0	5.6	136	136			-1.7	-1.7	-0.068	-0.18	-13.6	29.72
	11/25/2013 10:49	52.6	42.3	0	5.1	136	136		23	-1.6	-1.6	-0.045	0.142	-14.02	29.72
GEW-55	11/4/2013 15:52	50.3	41.9	0	7.8	63	63	8	8	0	0	0.018	0.019	-8.23	29.54
	11/4/2013 15:54	48.3	44	0	7.7	80	80	11	12	-0.1	-0.1	0.03	0.036	-8.2	29.54
	11/15/2013 14:58	51.1	42.6	0	6.3	128	128			-0.1	-0.1	-0.292	-0.191	-9.08	29.39
	11/22/2013 16:54	48.4	44	0	7.6	126	126	27	31	-0.8	-0.8	0.2	0.263	-10.54	29.89
	11/26/2013 14:20	51.9	41.9	0	6.2	128	128	17	15	-0.5	-0.5	0.08	0.063	-14.57	29.57

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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-56R	11/5/2013 10:15	15.3	72.9	0	11.8	149	149			-0.1	0	-0.076	-0.154	-0.91	29.67
	11/5/2013 10:16	15.8	72.5	0	11.7	149	149	18		-0.4	-0.2	0.126	-0.202	-0.98	29.67
	11/12/2013 15:26	12.3	46.8	8	32.9	140	140			-1.7	-1.6	-0.064	-0.098	-2.66	30.14
	11/12/2013 15:33	13.2	45.3	8	33.5	140	140	27	23	-1.6	-1.5	0.237	0.168	-3.02	30.14
	11/20/2013 10:08	12.4	72.4	0	15.2	144	144	12	18	0.8	0.7	0.059	0.12	0.42	29.64
	11/30/2013 10:42	13.2	42.4	8.7	35.7	132	132			-2.6	-2.7	-0.17	-0.212	-5.09	29.7
GEW-57B	11/30/2013 10:44	13.6	44.9	7.9	33.6	130	130			-0.6	-0.6	-0.157	-0.204	-6.62	29.7
	11/6/2013 11:45	0.4	68.5	0	31.1	176	176	NFD	NFD	-3.1	-2	NFD	NFD	-3.08	29.47
	11/11/2013 11:45	0.4	69.3	0	30.3	184	184	NFD	NFD	-2.4	-1.9	NFD	NFD	-2.24	29.58
	11/11/2013 11:49	0.4	68.6	0	31	184	184	NFD	NFD	-2.5	-2.8	NFD	NFD	-2.54	29.58
	11/20/2013 15:51	0.4	73.1	0	26.5	173	173	NFD	NFD	-5.2	-5.3	NFD	NFD	-4.99	29.53
	11/27/2013 9:50	0.5	66.1	0.8	32.6	117	117	NFD	NFD	-9.1	-9	NFD	NFD	-9.1	29.76
GEW-57R	11/27/2013 9:54	0.5	67.8	0.5	31.2	117	117	NFD	NFD	-9.1	-8.9	NFD	NFD	-8.94	29.76
	11/6/2013 11:43	0.4	68.1	0	31.5	197	197	NFD	NFD	-2.2	-2.7	NFD	NFD	-3.11	29.48
	11/11/2013 11:38	0.3	68.9	0	30.8	198	198	NFD	NFD	-3.3	-2.2	NFD	NFD	-2.26	29.58
	11/11/2013 11:42	0.4	67.7	0	31.9	198	198	NFD	NFD	-2.3	-1.9	NFD	NFD	-2.27	29.58
	11/20/2013 15:49	0.4	69.3	0	30.3	202	202	NFD	NFD	-3.4	-2.6	NFD	NFD	-3.06	29.54
	11/27/2013 9:38	0.5	62.9	0	36.6	202	202	NFD	NFD	-7.1	-7	NFD	NFD	-8.89	29.75
GEW-58	11/27/2013 9:41	0.5	63.4	0	36.1	200	200	NFD	NFD	-4	-3.2	NFD	NFD	-9.74	29.75
	11/6/2013 11:33	0.3	65.1	0	34.6	190	190			-5	-5.7	-4.712	-4.603	-6.12	29.47
	11/11/2013 11:24	0.3	65.4	0	34.3	190	190			-5.5	-5.6	-9.3	-8.946	-6.03	29.58
	11/11/2013 11:28	0.2	64.8	0	35	190	190			-5.8	-5.3	-7.346	-10.352	-6.37	29.58
	11/20/2013 15:34	0.4	69.6	0	30	195	195			-5.1	-5	-8.89	-9.006	-6.16	29.52
	11/27/2013 8:58	0.3	66.9	0	32.8	195	195			-10.6	-10.8	-13.66	-12.948	-10.9	29.74
GEW-58A	11/27/2013 9:01	0.3	67.5	0	32.2	193	193			-9.5	-10.4	-12.727	-12.134	-11.23	29.74
	11/6/2013 11:30	0.2	64	0.4	35.4	185	185	NFD	NFD	-6.3	-6.3	NFD	NFD	-6.23	29.46
	11/11/2013 11:13	0.2	64.4	0.2	35.2	190	190	NFD	NFD	-6.7	-6.3	NFD	NFD	-6.63	29.58
	11/11/2013 11:18	0.2	64.8	0	35	190	190	NFD	NFD	-6.3	-6.4	NFD	NFD	-6.08	29.58
	11/27/2013 8:50	0.3	61.8	1.9	36	190	190	NFD	NFD	-11.5	-11.5	NFD	NFD	-11.45	29.75
	11/27/2013 8:54	0.2	61.7	1.8	36.3	190	190	NFD	NFD	-10.5	-10.5	NFD	NFD	-11.49	29.75
GEW-59R	11/6/2013 11:18	8.1	68.2	0.1	23.6	165	165	NFD	NFD	-5.5	-4.9	NFD	NFD	-5.49	29.47
	11/11/2013 11:02	7.9	68.6	0	23.5	165	165	NFD	NFD	-5.7	-5.7	NFD	NFD	-6.24	29.59
	11/11/2013 11:07	7.9	68.3	0	23.8	165	165	NFD	NFD	-5.7	-5.9	NFD	NFD	-6.14	29.59
	11/20/2013 15:31	7.6	71.9	0	20.5	162	162	NFD	NFD	-6.1	-6.1	NFD	NFD	-6.16	29.52
	11/27/2013 8:43	7.7	67.6	0	24.7	162	162	NFD	NFD	-11.6	-11.5	NFD	NFD	-11.87	29.75
	11/27/2013 8:46	7.5	67.9	0	24.6	162	162	NFD	NFD	-10.5	-10.4	NFD	NFD	-12.05	29.75
GEW-61B	11/6/2013 11:50	0	16.7	16.1	67.2	45	45	NFD	NFD	-5.5	-5.4	NFD	NFD	-5.45	29.47
	11/20/2013 15:59	0.3	17.8	16	65.9	43	43	NFD	NFD	-5.3	-5.4	NFD	NFD	-5.38	29.53
	11/27/2013 8:12	0.1	11.9	18.2	69.8	27	27	NFD	NFD	-10	-9.8	NFD	NFD	-10.12	29.75
	11/27/2013 8:17	0	9.7	19.6	70.7	27	27	NFD	NFD	-10.9	-10.9	NFD	NFD	-10	29.75
GEW-66	11/6/2013 14:13	0.6	66.8	0	32.6	205	205	NFD	NFD	21	23.5	NFD	NFD	-5.33	29.54
	11/11/2013 13:50	0.5	66.9	0	32.6	209	209	NFD	NFD	67.7	70.5	NFD	NFD	72.09	29.56
	11/11/2013 13:55	0.6	67.1	0	32.3	209	209	NFD	NFD	70.8	69.4	NFD	NFD	73.27	29.56
	11/20/2013 16:12	0.4	71.7	0	27.9	204	204	NFD	NFD	-1.9	-3.7	NFD	NFD	-4.87	29.5
	11/27/2013 10:14	0.5	64.7	0.7	34.1	203	203	NFD	NFD	-6.3	-7	NFD	NFD	-8.98	29.75
	11/27/2013 10:18	0.5	66.6	0.2	32.7	200	200	NFD	NFD	-3.3	-2.3	NFD	NFD	-9.33	29.75
GEW-70R (1)	11/6/2013 14:40	0.4	72.1	0	27.5	202	202	NFD	NFD	33.1	26.7	NFD	NFD	30.97	29.5
	11/11/2013 14:38	0.2	71.4	0	28.4	203	203	NFD	NFD	50.7	51.3	NFD	NFD	55.32	29.53
	11/11/2013 14:43	0.3	71.9	0	27.8	203	203	NFD	NFD	47.6	50.3	NFD	NFD	47.34	29.53
	11/27/2013 15:23	0.5	72	0	27.5	207	207	NFD	NFD	63	61.3	NFD	NFD	61.62	29.7

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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
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		*Init Flow, *Adj Flow (scfm)		Init Static Press, Adj Static Press, *Init Diff Press, *Adj Diff Press (H ₂ O)				Baro (Hg)	
GEW-71	11/5/2013 14:38	1.8	87.2	0	11	197	197	NFD	NFD	-0.6	-0.6	NFD	NFD	-2.8	29.53
	11/13/2013 11:39	0.4	67.7	0.4	31.5	198	198	NFD	NFD	-2.9	-1.6	NFD	NFD	-4.27	29.97
	11/13/2013 11:47	0.5	69.7	0	29.8	198	198	NFD	NFD	-4.1	-2.9	NFD	NFD	-3.33	29.97
	11/20/2013 14:46	0.4	74.6	0	25	199	199	NFD	NFD	-3.2	-3.7	NFD	NFD	-2.75	29.51
	11/30/2013 12:37	0.2	34.4	11.2	54.2	198	198	NFD	NFD	-2.5	-3.1	NFD	NFD	-3.6	29.59
11/30/2013 12:40	0.2	37	9.8	53	198	198	NFD	NFD	-2	-2.1	NFD	NFD	-3.84	29.59	
GEW-71B	11/5/2013 14:35	1.8	87.8	0	10.4	90	90	NFD	NFD	1.9	2.2	NFD	NFD	0.19	29.53
	11/13/2013 15:05	1.3	69.6	0	29.1	84	84	NFD	NFD	2	1.8	NFD	NFD	1.91	29.85
	11/20/2013 14:43	0.5	75	0	24.5	88	88	NFD	NFD	2.2	2.1	NFD	NFD	-1.45	29.48
11/30/2013 12:34	0.8	70.8	0.1	28.3	83	83	NFD	NFD	1.4	1.3	NFD	NFD	1.44	29.59	
GEW-72RR	11/5/2013 14:29	1.6	88.5	0	9.9	189	189	NFD	NFD	-9	-8.6	NFD	NFD	-8.75	29.54
	11/13/2013 14:56	0.4	69.9	0	29.7	190	190	NFD	NFD	-9.2	-8.7	NFD	NFD	-9.5	29.89
	11/13/2013 14:59	0.5	72	0	27.5	190	190	NFD	NFD	-7.3	-7.7	NFD	NFD	-8.84	29.89
	11/20/2013 14:36	0.3	75.1	0	24.6	197	197	NFD	NFD	-7.9	-7.4	NFD	NFD	-8.76	29.51
	11/30/2013 12:30	0.6	70.2	0.3	28.9	195	195	NFD	NFD	-4.5	-5.4	NFD	NFD	-6.64	29.6
GEW-73R	11/6/2013 9:34	0.3	70.2	0	29.5	172	172	25	30	5.6	5.8	0.251	0.34	4.03	29.48
	11/12/2013 15:12	0.2	73.9	0	25.9	174	174		18	5.3	4.9	-0.001	0.131	4.91	30.09
	11/12/2013 15:16	0.3	74.8	0	24.9	174	174	21		7.1	7	0.172	-0.01	7.06	30.09
	11/18/2013 9:43	0.2	71.4	0	28.4	177	177	17	28	7.2	7	0.122	0.297	7.25	29.61
11/27/2013 15:44	0.4	73.2	0	26.4	180	180	32	12	7.6	7.3	0.41	0.059	4.98	29.68	
GEW-75	11/6/2013 14:47	0.7	71.1	0	28.2	50	50	NFD	NFD	157.5	161.4	NFD	NFD	130.15	29.5
	11/6/2013 14:50	0.7	73	0	26.3	Read error	Read error	NFD	NFD	-3.7	-3.4	NFD	NFD	-7.35	29.5
	11/11/2013 14:50	9.4	64.5	0.9	25.2	78	78	NFD	NFD	-8.3	-8.2	NFD	NFD	-8.47	29.52
	11/11/2013 14:53	9.3	64.7	0.7	25.3	78	78	NFD	NFD	-4.9	-5	NFD	NFD	-8.54	29.52
	11/22/2013 9:37	6.5	66.9	0	26.6	52	52	NFD	NFD	-6.5	-6.4	NFD	NFD	-6.5	29.79
	11/27/2013 15:33	2	62	1.9	34.1	73	73	NFD	NFD	-5.9	-6	NFD	NFD	-9.86	29.7
11/27/2013 15:35	1.8	62	1.9	34.3	73	73	NFD	NFD	-4.6	-4.5	NFD	NFD	-9.56	29.7	
GEW-76R (3)	11/22/2013 9:41	0.6	69.1	0	30.3	196	196	121	116	-5.3	-5.4	5.516	5.121	-5.38	29.82
GEW-77	11/5/2013 15:24	5.5	89	0	5.5	136	136	42	43	0.7	1	0.676	0.702	0.11	29.49
	11/12/2013 8:12	2.8	72.4	0	24.8	136	136	37	36	-0.5	-0.5	0.5	0.481	-1.34	30.07
	11/12/2013 8:16	2.9	71.9	0	25.2	136	136	45	43	-0.7	-0.7	0.733	0.651	-1.5	30.07
	11/22/2013 9:53	3	71.1	0	25.9	134	134	45	45	-1	-1.2	0.717	0.712	-1.95	29.8
	11/26/2013 13:59	3	72.5	0	24.5	131	131	40	42	-1.9	-1.9	0.562	0.638	-2.75	29.44
GEW-78R	11/5/2013 15:21	1.9	90.1	0	8	178	178	41	49	2.6	2.5	0.685	0.985	0.53	29.51
	11/12/2013 8:02	0.3	72.8	0	26.9	179	179	51	49	2	2	0.998	0.912	0.56	30.07
	11/12/2013 8:07	0.4	72.6	0	27	179	179	38	48	2.1	2.1	0.551	0.89	2.03	30.07
	11/22/2013 9:50	0.4	72.3	0	27.3	182	182			1.9	1.9	-1.892	-1.965	0.35	29.82
	11/26/2013 13:56	0.3	73	0	26.7	185	185	54	44	1.4	1.5	1.137	0.745	-0.2	29.46
GEW-79R	11/5/2013 15:14	1.9	79.1	2.7	16.3	147	147	NFD	NFD	-3.9	-4	NFD	NFD	-4.36	29.51
	11/5/2013 15:18	1.9	78.5	2.9	16.7	147	147	NFD	NFD	-3.9	-4.3	NFD	NFD	-4.35	29.51
	11/12/2013 7:52	0.4	65	2.5	32.1	103	103	NFD	NFD	-5.1	-5.1	NFD	NFD	-5.16	30.12
	11/12/2013 7:58	0.4	56.3	5.5	37.8	103	103	NFD	NFD	-5	-5	NFD	NFD	-4.97	30.12
	11/22/2013 9:46	0.6	69	1	29.4	77	77	NFD	NFD	-5.3	-5.3	NFD	NFD	-5.36	29.83
	11/26/2013 13:53	0.5	66.9	1.7	30.9	73	73	NFD	NFD	-7.9	-7.9	NFD	NFD	-7.95	29.47
GEW-80	11/5/2013 15:27	6.2	88.6	0	5.2	129	129	57	59	0.8	0.8	1.189	1.276	-0.54	29.48
	11/12/2013 8:20	3.1	73.1	0	23.8	130	130	82	79	-0.9	-0.9	2.304	2.146	-1.36	30.08
	11/12/2013 8:25	3.2	72.8	0	24	130	130	61	56	0.1	0.1	1.288	1.098	-1.21	30.08
	11/22/2013 9:57	3.3	71.9	0	24.8	130	130	64	63	0.1	0.1	1.429	1.373	-1.54	29.79
	11/26/2013 14:02	3.3	72.3	0	24.4	129	129	61	65	-0.1	-0.1	1.305	1.165	-2.03	29.44
11/26/2013 14:04	3.1	72.4	0	24.5	130	130	62	60	-0.1	-0.2	1.349	1.266	-2.14	29.44	
GEW-81	11/5/2013 15:29	4.8	89	0	6.2	139	139	44	39	2	2	0.732	0.578	1.36	29.49
	11/12/2013 9:04	2.3	70.1	0	27.6	141	141	40	43	1.2	1.1	0.586	0.651	1.29	30.12
	11/12/2013 9:08	2.4	69.5	0	28.1	141	141	38	47	1.2	1.3	0.53	0.779	1.41	30.12
	11/22/2013 10:00	3.2	70.9	0	25.9	144	144	43	51	0.7	0.9	0.667	0.936	-0.18	29.79
	11/26/2013 14:06	3.1	71.8	0	25.1	145	145	50	47	0.8	0.9	0.887	0.807	-0.32	29.47

November 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
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		*Init Flow, *Adj Flow (scfm)		Init Static Press, Adj Static Press, *Init Diff Press, *Adj Diff Press (H ₂ O)				System Pressure (Hg)	
GEW-82R	11/5/2013 15:31	9.9	88.5	0	1.6	181	181	36	19	4.2	3.9	0.508	0.146	3.88	29.51
	11/12/2013 9:11	6.4	69.5	0	24.1	181	181	11	15	3.5	3.4	0.052	0.088	3.52	30.13
	11/12/2013 9:16	6.4	69.2	0	24.4	181	181	24	44	4.4	4.1	0.225	0.726	4.22	30.13
	11/22/2013 10:03	7.6	69.6	0	22.8	179	179	21	21	-1.8	-1.4	0.178	0.168	-1.6	29.81
	11/26/2013 14:09	7.2	71.4	0	21.4	173	173	37	19	0.5	1.3	0.505	0.147	0.43	29.47
GEW-83	11/6/2013 14:20	1.9	60	3.4	34.7	145	145	NFD	NFD	-4.9	-4.9	NFD	NFD	-4.96	29.51
	11/6/2013 14:22	1.8	59.2	3.5	35.5	147	147	NFD	NFD	-4.8	-4.8	NFD	NFD	-4.59	29.51
	11/11/2013 14:11	1.9	55.8	4.5	37.8	161	161	NFD	NFD	-4.9	-4.9	NFD	NFD	-4.9	29.55
	11/11/2013 14:16	1.9	59.2	3.6	35.3	161	161	NFD	NFD	-3.1	-2.9	NFD	NFD	-3.02	29.55
	11/20/2013 16:09	4.3	62.4	3.2	30.1	129	129	NFD	NFD	-2.8	-2.9	NFD	NFD	-2.86	29.51
	11/27/2013 10:23	5.5	69.5	0	25	147	147	NFD	NFD	1.7	1.7	NFD	NFD	-9.74	29.74
	11/27/2013 10:27	6.5	66.2	1.2	26.1	148	148	NFD	NFD	-0.4	-0.3	NFD	NFD	-9.42	29.74
GEW-84	11/5/2013 14:40	1.5	40.3	11.5	46.7	70	70	NFD	NFD	-3.2	-3.5	NFD	NFD	-3.43	29.53
	11/15/2013 7:39	0.1	44.9	8.6	46.4	80	80	NFD	NFD	-3.1	-4.4	NFD	NFD	-4.33	29.46
	11/15/2013 7:44	0.1	44.8	8.8	46.3	80	80	NFD	NFD	-2.6	-2.2	NFD	NFD	-3.48	29.46
	11/20/2013 15:19	0.3	74.5	1.1	24.1	82	82	NFD	NFD	-1.1	-1.2	NFD	NFD	-4.11	29.53
	11/26/2013 13:43	0.2	67.5	1.9	30.4	132	132	NFD	NFD	-1.6	-1.5	NFD	NFD	-7	29.48
	11/26/2013 13:46	0.2	70.5	1	28.3	132	132	NFD	NFD	-1.4	-1.4	NFD	NFD	-6.54	29.48
	11/30/2013 12:42	0.3	62.5	3.2	34	177	177	NFD	NFD	-0.9	-0.8	NFD	NFD	-7.57	29.6
GEW-85	11/5/2013 14:55	1.4	68.4	3.1	27.1	165	165	NFD	NFD	-5	-5	NFD	NFD	-4.86	29.56
	11/11/2013 10:28	0.1	50	5.1	44.8	161	161	NFD	NFD	-5.7	-5.8	NFD	NFD	-5.82	29.6
	11/11/2013 10:44	0.1	52.4	4.2	43.3	160	160	NFD	NFD	-5.7	-5.8	NFD	NFD	-5.74	29.6
	11/20/2013 15:27	0.2	56	4.3	39.5	135	135	NFD	NFD	-5.5	-5.1	NFD	NFD	-5.67	29.55
	11/30/2013 12:45	0.1	21	14.2	64.7	133	133	NFD	NFD	-8	-7.7	NFD	NFD	-7.36	29.61
GEW-86	11/6/2013 14:17	0.2	62.8	2.8	34.2	193	193	NFD	NFD	-4.6	-4.7	NFD	NFD	-4.62	29.53
	11/11/2013 14:05	0.2	62.7	2.3	34.8	194	194	NFD	NFD	-5	-5.4	NFD	NFD	-5.58	29.54
	11/13/2013 14:07	0.2	62.6	1.7	35.5	194	194	NFD	NFD	-4.1	-4.6	NFD	NFD	-5.16	29.54
	11/27/2013 15:05	0.3	69.6	0	30.1	198	198	NFD	NFD	-2.6	-5.1	NFD	NFD	-10.77	29.72
GEW-89 (2)	11/6/2013 15:18	0.8	64.6	0	34.6	198	198	NFD	NFD	22.4	22.4	NFD	NFD	23.56	29.53
	11/30/2013 10:26	0.6	62.7	0	36.7	208	208	NFD	NFD	79.9	81.8	NFD	NFD	81.4	29.77
GEW-90	11/6/2013 15:23	0.6	67.1	0	32.3	192	192	NFD	NFD	-5.8	-5.5	NFD	NFD	-5.43	29.54
	11/11/2013 10:46	0.3	65.7	0	34	188	188	NFD	NFD	-5.8	-5.6	NFD	NFD	-6.07	29.6
	11/11/2013 10:57	0.3	65.4	0	34.3	188	188	NFD	NFD	-6	-6.2	NFD	NFD	-6.47	29.6
	11/30/2013 10:29	0.3	62.5	1.1	36.1	194	194	NFD	NFD	-12.4	-12.1	NFD	NFD	-12.5	29.71
	11/30/2013 10:34	0.3	66	0	33.7	190	190	NFD	NFD	-3.1	-3.1	NFD	NFD	-4.55	29.71
GEW-91 (1)	11/5/2013 10:12	0.3	72.2	0	27.5	198	198	NFD	NFD	9.9	9.8	NFD	NFD	3.93	29.68
	11/13/2013 8:43	0.4	71.2	0	28.4	198	198	NFD	NFD	3.4	3.7	NFD	NFD	6.63	30.07
	11/13/2013 8:47	0.5	69.4	0	30.1	198	198	NFD	NFD	4.5	6.1	NFD	NFD	5.25	30.07
GEW-100	11/6/2013 9:40	5.4	38.8	11.1	44.7	51	51	NFD	NFD	-4.7	-4.8	NFD	NFD	-4.76	29.41
	11/13/2013 15:22	5.9	27.9	15.7	50.5	55	55	NFD	NFD	-5.5	-5.5	NFD	NFD	-5.71	29.88
	11/13/2013 15:23	6	27	15.6	51.4	55	55	NFD	NFD	-4.7	-4.6	NFD	NFD	-5.96	29.87
	11/18/2013 9:53	16.9	60	4.5	18.6	57	57	NFD	NFD	-3.4	-3.4	NFD	NFD	-6.26	29.64
	11/18/2013 10:00	17.2	59.7	4.6	18.5	57	57	NFD	NFD	-1.2	-1	NFD	NFD	-6.51	29.64
11/27/2013 15:54	21.7	75.4	0	2.9	37	37	NFD	NFD	-0.4	-0.2	NFD	NFD	-11.26	29.72	

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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-101	11/6/2013 9:45	1.3	38.3	11.5	48.9	53	53	NFD	NFD	-4.7	-4.9	NFD	NFD	-5.09	29.44
	11/13/2013 15:31	2.3	41.5	11.7	44.5	50	50	NFD	NFD	-5.7	-5.7	NFD	NFD	-5.74	29.88
	11/13/2013 15:32	2.4	41.7	11.7	44.2	50	50	NFD	NFD	-5.7	-5.6	NFD	NFD	-5.8	29.88
	11/18/2013 10:09	3.1	65.7	4.6	26.6	67	67	NFD	NFD	-6.5	-6.4	NFD	NFD	-6.71	29.64
	11/18/2013 10:13	3.7	74.7	2.1	19.5	67	67	NFD	NFD	-6.5	-6.5	NFD	NFD	-6.55	29.64
	11/29/2013 11:40	3.2	69.1	3.5	24.2	62	62	NFD	NFD	-10.4	-10.4	NFD	NFD	-10.33	29.99
GEW-103	11/6/2013 9:55	2.2	42.5	10.4	44.9	51	51	NFD	NFD	-4.8	-5.2	NFD	NFD	-4.9	29.46
	11/13/2013 15:40	2.9	52.4	7.5	37.2	56	56	NFD	NFD	-5.7	-5.9	NFD	NFD	-5.91	29.88
	11/13/2013 15:44	2.4	43.1	10	44.5	56	56	NFD	NFD	-6	-5.9	NFD	NFD	-6.04	29.88
	11/18/2013 10:40	2.6	55.3	6.9	35.2	62	62	NFD	NFD	-5.1	-4.9	NFD	NFD	-4.85	29.64
	11/18/2013 10:44	2.6	52.7	7.7	37	62	62	NFD	NFD	-6.9	-7	NFD	NFD	-6.93	29.63
	11/26/2013 10:59	3	68.7	2.9	25.4	53	53	NFD	NFD	-8.1	-8	NFD	NFD	-8.16	29.54
	11/26/2013 11:02	3.2	72.3	1.8	22.7	53	53	NFD	NFD	-8.1	-8.1	NFD	NFD	-8.08	29.54
	11/29/2013 12:00	2.7	62.2	4.5	30.6	65	65	NFD	NFD	-10.8	-10.5	NFD	NFD	-10.89	29.98
GEW-104	11/6/2013 11:35	1	66.7	0	32.3	105	105	NFD	NFD	4	3.8	NFD	NFD	2.85	29.47
	11/11/2013 11:32	1	67.8	0	31.2	89	89	NFD	NFD	5.2	5.2	NFD	NFD	4.94	29.59
	11/11/2013 11:35	1	67.2	0	31.8	89	89	NFD	NFD	5.1	5.2	NFD	NFD	5.21	29.59
	11/20/2013 15:37	1.1	70.8	0	28.1	100	100	NFD	NFD	6.6	6.6	NFD	NFD	6.55	29.52
	11/29/2013 15:50	0.3	33.6	10.5	55.6	95	95	NFD	NFD	-11.1	-10.4	NFD	NFD	-10.76	29.89
	11/6/2013 10:20	0.2	66.8	0.1	32.9	168	168	NFD	NFD	-6.8	-6.5	NFD	NFD	-5.24	29.46
GEW-107	11/13/2013 15:51	0.4	65.9	0	33.7	169	169	NFD	NFD	-7.7	-7.5	NFD	NFD	-7.78	29.86
	11/13/2013 15:54	0.4	66.3	0	33.3	163	163	NFD	NFD	-7.8	-7.8	NFD	NFD	-7.78	29.86
	11/18/2013 11:14	0.3	67.8	0.1	31.8	175	175	NFD	NFD	-8.5	-8.8	NFD	NFD	-9.14	29.63
	11/18/2013 11:18	0.3	66.8	0.1	32.8	175	175	NFD	NFD	0.9	0.8	NFD	NFD	1.1	29.63
	11/29/2013 16:37	0.1	54.9	3.9	41.1	170	170	NFD	NFD	-12.8	-12.5	NFD	NFD	-12.79	29.89
	11/29/2013 16:40	0.2	57.1	2.9	39.8	168	168	NFD	NFD	-7.5	-7.1	NFD	NFD	-12.7	29.89
	11/6/2013 10:25	0.5	67.6	0	31.9	201	201	NFD	NFD	-1.4	-1.7	NFD	NFD	0.28	29.46
GEW-108	11/13/2013 15:56	0.5	63.4	0	36.1	184	184	NFD	NFD	-7.7	-7.7	NFD	NFD	-7.7	29.85
	11/18/2013 14:33	2.8	62.6	0	34.6	120	120	NFD	NFD	-8.1	-7.7	NFD	NFD	-8.06	29.66
	11/29/2013 16:46	0.2	63.3	2.2	34.3	203	203	NFD	NFD	-7.5	-5.3	NFD	NFD	-6.49	29.87
	11/29/2013 16:48	0.2	69.2	0.4	30.2	196	196	NFD	NFD	-1	2	NFD	NFD	-0.72	29.87
	11/6/2013 10:30	6.2	62.3	0.2	31.3	170	170	29	31	-3.2	-3.1	0.322	0.349	-4.02	29.45
GEW-109	11/13/2013 9:00	7.5	61.1	0	31.4	170	170	8	7	-3.6	-3.7	0.025	0.019	-3.9	30.06
	11/13/2013 9:05	7.3	60.6	0	32.1	170	170	41	32	-3.3	-3.2	0.604	0.386	-4.21	30.06
	11/18/2013 14:44	12.7	63.8	0	23.5	170	170	26	33	-4.6	-4.7	0.251	0.404	-6.34	29.63
	11/18/2013 14:46	13.3	64.3	0	22.4	170	170	20	11	-4.4	-4.2	0.149	0.049	-6.22	29.63
	11/29/2013 16:59	10	63.9	0.9	25.2	146	146			-9.4	-9.2	-0.128	-0.128	-12.22	29.87
	11/29/2013 17:01	9.7	65.8	0.3	24.2	144	144			-5.1	-5	-0.081	-0.097	-10.96	29.87
	11/5/2013 10:24	11.2	49.3	6.6	32.9	147	147	31	32	-1.9	-1.8	0.327	0.352	-6.27	29.68
GEW-110	11/5/2013 10:28	11.4	49.3	6.8	32.5	147	147	22	25	-2.3	-2.2	0.174	0.21	-6.45	29.68
	11/12/2013 15:59	8.8	50.7	6.7	33.8	144	144			-2.4	-18.8	-0.135	-0.17	-7.46	30.13
	11/12/2013 16:04	9.3	51.1	6.5	33.1	144	144			-2.4	-2.4	-0.257	-0.176	-7.57	30.13
	11/20/2013 10:17	0.2	4.8	20.7	74.3	44	44	14	11	-7.5	-7.6	0.048	0.03	-7.69	29.64
	11/26/2013 10:43	9.9	53.6	0	36.5	44	44	19	19	-1.9	-1.9	0.104	0.103	-10.21	29.58
	11/30/2013 10:57	3.5	16	15.1	65.4	58	58			-1.9	-1.9	-0.035	-0.035	-13.69	29.71
	11/30/2013 11:00	13.6	56.7	1.1	28.6	58	58			-0.9	-0.8	-0.03	-0.032	-13.66	29.71

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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-113	11/5/2013 14:18	1.4	79.6	3.3	15.7	188	188	NFD	NFD	-4.4	-4.4	NFD	NFD	-4.71	29.58
	11/5/2013 14:21	1.5	92.9	0.8	4.8	188	188	NFD	NFD	-3.9	-3.9	NFD	NFD	-4.65	29.58
	11/13/2013 14:50	0.3	67.3	2.5	29.9	189	189	NFD	NFD	-5.1	-4.8	NFD	NFD	-4.94	29.89
	11/13/2013 14:52	0.3	72.9	0.9	25.9	189	189	NFD	NFD	-4	-4	NFD	NFD	-5.36	29.89
	11/20/2013 14:30	0.3	79.1	0.6	20	191	191	NFD	NFD	-4.3	-3.4	NFD	NFD	-5.3	29.53
	11/30/2013 12:20	0.2	47.8	7.9	44.1	191	191	NFD	NFD	-8	-9.2	NFD	NFD	-9.01	29.63
GEW-116	11/30/2013 12:22	0.3	72	1.4	26.3	190	190	NFD	NFD	-3.1	-4.1	NFD	NFD	-3.9	29.63
	11/5/2013 15:41	2.6	13.7	17.5	66.2	60	60	9		-3.1	-2.7	0.023	-0.008	-3.09	29.55
	11/12/2013 9:39	0.7	19.5	16.6	63.2	39	39			-2.6	-2.8	-0.141	-0.134	-2.71	30.18
	11/22/2013 14:05	18.1	75.8	0.7	5.4	45	45	9	7	-0.7	-0.7	0.026	0.016	-0.72	29.87
	11/26/2013 14:24	17.8	54.8	5.7	21.7	40	40		18	-1.9	-1.7	0	0.093	-2.21	29.54
	11/26/2013 14:27	21.8	63.9	2.5	11.8	40	40			-1.7	-1.6	-0.02	-0.015	-1.83	29.54
GEW-117	11/5/2013 15:45	1	98.8	0	0.2	60	60	NFD	NFD	34.8	6.6	NFD	NFD	6.88	29.55
	11/5/2013 15:48	2.5	96.9	0.5	0.1	64	64	NFD	NFD	-3.1	-2.7	NFD	NFD	-3.31	29.55
	11/22/2013 14:08	5.9	72.6	0.5	21	42	42	NFD	NFD	-1	-0.9	NFD	NFD	-1.42	29.87
	11/26/2013 14:32	5.1	70.3	1.7	22.9	38	38	NFD	NFD	-1.8	-2.3	NFD	NFD	-2.37	29.53
GEW-118	11/26/2013 14:35	4.7	66.8	2.7	25.8	38	38	NFD	NFD	-2.3	-2.3	NFD	NFD	-2.4	29.53
	11/5/2013 15:53	1.9	97.5	0	0.6	189	189	NFD	NFD	15.7	18.4	NFD	NFD	1.58	29.55
	11/5/2013 15:55	1.9	97.4	0	0.7	189	189	NFD	NFD	1.8	3.7	NFD	NFD	1.73	29.55
	11/26/2013 15:41	0.4	76.7	0	22.9	188	188	NFD	NFD	-1.9	-2.2	NFD	NFD	-1.77	29.53
LCS-2D	11/7/2013 13:09	52.6	46.8	0	0.6	96	96	123	130	-3.7	-4	3.62	4.032	-4.49	29.87
	11/11/2013 14:17	47.5	52.4	0	0.1	96	96	145	144	-5.1	-5.2	5.283	5.195	-5.1	29.62
	11/13/2013 10:49	49.2	50.7	0	0.1	98	98	142	139	-4.8	-5.1	5.015	4.78	-5.15	30.02
	11/13/2013 10:53	50	49.9	0	0.1	98	98	146	145	-5	-5	5.236	5.169	-5.05	30.02
	11/18/2013 14:34	48.8	49.6	0	1.6	100	100	154	150	-5.8	-5.6	5.891	5.527	-6	29.6
	11/27/2013 10:49	48.4	51.5	0	0.1	88	88	187	193	-8.8	-8.7	8.584	9.076	-9.01	29.88
LCS-5A	11/4/2013 15:50	58.3	41.6	0	0.1	95	95	155	148	-5.1	-5	5.413	4.926	-5.13	29.53
	11/15/2013 11:34	57.9	42	0	0.1	96	96	171	172	-6.9	-7	6.618	6.673	-7.06	29.44
	11/22/2013 16:47	56.5	43.4	0	0.1	94	94	193	184	-8.1	-8	8.474	7.777	-7.66	29.88
	11/26/2013 14:17	56.3	43.6	0	0.1	90	90	227	226	-11.6	-11.5	11.731	11.663	-11.34	29.56
LCS-6B	11/4/2013 15:04	52.1	42.4	1	4.5	63	63	10	7	-0.4	-0.4	0.027	0.015	-7.81	29.52
	11/15/2013 10:03	50.6	41	1.6	6.8	50	50	7	8	-0.4	-0.4	0.014	0.016	-7.21	29.46
	11/15/2013 10:11	50.2	41.2	1.5	7.1	50	50	4	3	-0.3	-0.4	0.005	0.002	-7.61	29.46
	11/22/2013 16:10	52.8	42.3	0.9	4	40	40			-0.9	-0.9	-0.349	-0.357	-9.85	29.87
	11/26/2013 11:17	51.9	42	1.3	4.8	49	49	7	7	-0.5	-0.5	0.013	0.013	-13.31	29.58
PEW60	11/4/2013 14:53	61.9	38	0	0.1	63	63	5	6	0	0	0.008	0.009	-8	29.57
	11/4/2013 14:54	60.9	39	0	0.1	63	63	6	4	0	0	0.008	0.004	-8.09	29.57
	11/15/2013 9:48	62.9	37	0	0.1	52	52	6	6	0	0	0.01	0.008	-5.63	29.51
	11/15/2013 9:49	62.2	37.6	0	0.2	52	52	4	3	0	0	0.005	0.003	-5.61	29.51
	11/22/2013 15:55	61.1	38.8	0	0.1	38	38			0	-0.1	-0.002	-0.004	-9.71	29.92
	11/22/2013 15:59	42.8	30.6	5.7	20.9	38	38	2	3	-0.1	0	0.001	0.002	-9.7	29.92
	11/22/2013 16:00	42.6	30.4	5.8	21.2	38	38	2	3	0	0	0.001	0.002	-9.72	29.92
	11/26/2013 10:57	62.6	37.3	0	0.1	47	47	8	5	0	-0.2	0.015	0.007	-12.6	29.62
	11/26/2013 11:04	43.3	31.7	4.8	20.2	48	48			-1	-1	0	-0.005	-12.83	29.62
T-56	11/4/2013 15:17	30.9	31	1	37.1	69	69	20	24	-0.4	-0.3	0.105	0.141	-6.81	29.53
	11/15/2013 10:36	21.1	25.6	2.8	50.5	64	64	31	24	-0.3	-0.4	0.242	0.145	-7.98	29.46
	11/22/2013 16:25	9.5	21	6.7	62.8	62	62	27	29	-0.1	-0.1	0.187	0.216	-9.09	29.88
	11/22/2013 16:27	9.4	19.8	7.2	63.6	62	62	23	26	-0.1	-0.1	0.134	0.175	-9.08	29.88
	11/26/2013 14:00	29.3	29.5	0.9	40.3	61	61	22	27	-0.2	-0.2	0.116	0.176	-13.04	29.57
SEW-12A (5)	11/5/2013 11:21	0.4	17.2	16.3	66.1	60	60	NFD	NFD	-5.3	-5.4	NFD	NFD	-5.33	29.67
	11/13/2013 14:20	0.1	19.1	18.3	62.5	61	61	NFD	NFD	-6.1	-6	NFD	NFD	-6.08	29.94
	11/30/2013 11:52	0	15.8	16.6	67.6	65	65	NFD	NFD	-10.9	-10.9	NFD	NFD	-12.38	29.67

November 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
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		*Init Flow, *Adj Flow (scfm)		Init Static Press, Adj Static Press, *Init Diff Press, *Adj Diff Press (H ₂ O)				System Pressure (Hg)	
SEW-13	11/5/2013 11:25	0.1	12.3	18.3	69.3	66	66	142	145	-4.8	-4.9	4.823	5.018	-5.19	29.67
	11/13/2013 14:23	0	13	20.1	66.9	61	61	157	158	-5.7	-5.8	5.823	5.889	-5.84	29.93
	11/20/2013 11:27	0	15.2	17.3	67.5	60	60	155	155	-5.7	-5.5	5.753	5.705	-5.73	29.65
	11/30/2013 11:56	0	9.7	18.1	72.2	65	65	192	189	-8.7	-8.5	8.639	8.4	-12.19	29.68
SEW-31R	11/6/2013 9:43	0.4	71.9	0	27.7	68	68	NFD	NFD	44.9	42.1	NFD	NFD	41.33	29.43
	11/13/2013 15:25	0.5	72.7	0	26.8	73	73	NFD	NFD	44.2	45	NFD	NFD	45.22	29.87
	11/18/2013 10:03	0.4	73.1	0	26.5	117	117	NFD	NFD	43.9	45.7	NFD	NFD	44.56	29.64
	11/27/2013 15:57	0.6	72.9	0	26.5	66	66	NFD	NFD	46.8	45.7	NFD	NFD	45.62	29.72
SEW-32R	11/6/2013 9:50	15	48	5.2	31.8	94	94	NFD	NFD	-1.5	-1.5	NFD	NFD	-4.91	29.44
	11/13/2013 15:35	15.2	39.7	7.4	37.7	92	92	NFD	NFD	-1.7	-1.7	NFD	NFD	-5.61	29.87
	11/13/2013 15:36	14.9	39.5	7.5	38.1	90	90	NFD	NFD	-1.3	-1.3	NFD	NFD	-5.6	29.87
	11/18/2013 10:32	16.6	49.1	4.9	29.4	95	95	NFD	NFD	-1.5	-1.4	NFD	NFD	-6.43	29.62
	11/18/2013 10:34	17	48.4	4.9	29.7	95	95	NFD	NFD	-1.2	-1.2	NFD	NFD	-6.72	29.62
	11/29/2013 11:42	7.9	31.6	10.2	50.3	89	89	NFD	NFD	-1.5	-1.5	NFD	NFD	-10.18	29.99
11/29/2013 11:45	9.1	27.8	10.8	52.3	89	89	NFD	NFD	-1.4	-1.3	NFD	NFD	-10.13	29.99	
SEW-60R (5)	11/6/2013 11:40	0.4	21.1	14	64.5	53	53	134	136	-4.9	-4.6	4.362	4.468	-4.83	29.47
	11/20/2013 15:45	0	4.1	21	74.9	62	62	150	149	-4.9	-5.1	5.145	5.068	-5.07	29.54
	11/27/2013 9:28	0.1	12.1	19.7	68.1	30	30	199	201	-9	-8.9	8.807	8.924	-9.32	29.75
	11/27/2013 9:33	0	5.1	21.8	73.1	30	30	141	144	-4.5	-4.4	4.269	4.433	-9.22	29.75
SEW-61R (5)	11/6/2013 11:48	0.8	68.9	0	30.3	195	195	138	136	-7.6	-7.3	7.198	6.955	-3.24	29.47
	11/20/2013 15:55	0.6	71.8	0	27.6	197	197	120	117	-5.6	-5.3	5.495	5.272	-5	29.53
	11/27/2013 9:57	0.6	64.8	0.9	33.7	197	197	155	159	-9.8	-9.3	9.013	9.367	-9.04	29.75
	11/27/2013 10:00	0.6	67.2	0.2	32	196	196	93	94	-3.5	-3.6	3.284	3.323	-9.19	29.75
SEW-62R (5)	11/6/2013 14:11	7.2	31.6	10.8	50.4	147	147	70	69	-1.3	-1.3	1.449	1.443	-5.21	29.55
	11/20/2013 16:04	0.9	71.1	0	28	195	195	73	85	-2.5	-2.3	2.085	2.769	-5.19	29.51
	11/27/2013 10:08	0.8	60.2	2.4	36.6	184	184	136	134	-6.4	-6.3	6.616	6.445	-9.48	29.74
	11/27/2013 10:10	0.8	62.4	1.6	35.2	182	182	109	110	-4.5	-4.7	4.267	4.374	-9.44	29.74
SEW-63 (5)	11/5/2013 11:17	0.7	72.2	0	27.1	195	195	122	110	-5.1	-5.1	5.644	4.621	-5.31	29.66
	11/13/2013 14:17	0.7	69.1	0	30.2	195	195	120	127	-6	-5.9	5.442	6.132	-6.05	29.94
	11/20/2013 11:20	0.6	73.8	0	25.6	197	197	138	128	-6.1	-6.3	7.323	6.342	-6.04	29.65
	11/30/2013 11:48	0.6	64.5	1.9	33	195	195	79	108	-3.9	-4.1	2.332	4.323	-11.94	29.68
SEW-64	11/6/2013 14:31	7.5	43.3	8.2	41	114	114	109	92	-2.9	-2.5	3.47	2.476	-2.78	29.53
	11/11/2013 14:25	3.6	32.2	11	53.2	109	109	118	94	-3	-2.6	3.916	2.507	-3.4	29.56
	11/22/2013 9:09	8.4	41.3	7.9	42.4	102	98	87	59	-2.1	-1.1	2.156	0.985	-2.22	29.82
	11/27/2013 15:14	4.4	25.7	13.4	56.5	100	100	121	121	-3.9	-3.9	3.903	3.884	-3.91	29.73
SEW-67 (5)	11/27/2013 15:16	4.4	25.4	13.6	56.6	100	100	113	113	-3.4	-3.4	3.406	3.393	-3.39	29.73
	11/5/2013 14:45	19.8	77.9	2.1	0.2	171	171	67	64	-1.5	-1.4	1.641	1.498	-2.77	29.55
SEW-74	11/20/2013 15:22	15.3	61.2	3.4	20.1	164	164	80	82	-2	-1.9	2.168	2.257	-2.02	29.55
	11/6/2013 14:43	11.2	62.7	3.7	22.4	120	120	100	98	-3.1	-3	3.157	3.02	-3.1	29.51
	11/11/2013 14:46	15.6	50.5	4.5	29.4	122	122	110	110	-3.4	-3.4	3.565	3.553	-3.41	29.54
	11/22/2013 9:32	14.7	49	5.2	31.1	123	122	115	92	-3.8	-2.3	3.912	2.509	-3.99	29.81
SEW-72R	11/27/2013 15:30	13.1	36.7	9.3	40.9	124	124	84	85	-2.1	-2.1	2.031	2.088	-2.15	29.71
	11/5/2013 14:31	21.2	75.3	3.3	0.2	120	120	85	84	-2.2	-2.2	2.343	2.278	-8.97	29.53
	11/13/2013 15:01	23.2	67.7	0.7	8.4	115	115	88	89	-2.4	-2.3	2.387	2.411	-9.26	29.86
	11/13/2013 15:03	21.5	67.5	0.7	10.3	115	115	76	76	-1.7	-1.7	1.789	1.776	-8.73	29.86
SEW-72R	11/20/2013 14:39	19.9	72	1.1	7	120	120	67	67	-1.4	-1.4	1.47	1.431	-8.71	29.5
	11/30/2013 12:32	16.3	66.2	2.1	15.4	122	122	65	63	-1.4	-1.3	1.345	1.271	-6.69	29.6

November 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	

- NOTES:**
- 1) Gas constituents not sampled with GEM 2000 due to excessive moisture exceeding operational capability of the unit
 - 2) Gas constituents not sampled with GEM 2000 due to excessive gauge pressure within the well casing exceeding operational capability of the unit
 - 3) Gas constituents not sampled with GEM 2000 due to pinching/shearing of conveyance laterals; well is scheduled for repair
 - 4) Gas constituents not sampled with GEM 2000 due to settlement impact, causing the steel riser casing to be too tall to be safely monitored
 - 5) Vertical extraction well has been modified; now designated as an SEW, Sump Extraction Well
 - 6) Gas constituents not sampled with GEM 2000 due to construction/laterals losing vacuum due to flare shut down during monitoring event

*NFD indicates No Flow Device

November 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-01	11/4/2013 14:49	73.4	24	0	2.6	60	60	15	15	13.5	13.4	0.046	0.046	-7.96	29.56
GEW-02	11/4/2013 14:57	52	39.6	0	8.4	128	128	40	38	-0.7	-0.7	0.415	0.297	-7.73	29.54
GEW-03	11/4/2013 14:59	41.6	38.4	0	20	126	126	15	16	-0.6	-0.5	0.065	0.077	-7.82	29.52
GEW-04	11/4/2013 15:02	45.3	38.8	0	15.9	117	117	12	11	-0.4	-0.4	0.038	0.035	-7.87	29.51
GEW-05	11/4/2013 15:10	40.9	37.5	0	21.6	97	97	17	17	-0.3	-0.4	0.076	0.081	-7.72	29.51
GEW-06	11/4/2013 15:15	36.1	35	0	28.9	93	93	18	21	-0.1	-0.1	0.089	0.121	-7.56	29.52
GEW-07	11/4/2013 16:04	57.1	42.8	0	0.1	97	97	35	35	-3.8	-3.8	0.301	0.3	-6.9	29.57
GEW-08	11/4/2013 16:02	51.7	42	0	6.3	119	119	31	32	-3.6	-3.5	0.248	0.275	-7.15	29.55
GEW-09	11/4/2013 15:57	36.1	40.9	0	23	111	111	22	20	-1.6	-50.2	0.132	0.125	-6	29.56
GEW-10	11/5/2013 10:20	54.1	45.8	0	0.1	84	84	14	15	-0.2	-0.2	0.051	0.062	-1.04	29.69
GEW-11	11/5/2013 11:14	2.2	77.1	0.1	20.6	187	187		24	-5.2	-5	-0.463	0.249	-5.34	29.68
GEW-14A	11/5/2013 11:28	2.6	77.2	0.3	19.9	147	147	16		-4.9	-4.6	0.107	-0.001	-5.05	29.67
GEW-15	11/5/2013 14:24	4.2	87.1	0	8.7	169	169	87	91	5.6	5.6	2.872	3.163	1.41	29.55
GEW-16R	11/5/2013 14:14	1.5	82.5	0	16	193	193	55	63	-1.2	-1.2	1.227	1.621	-3.53	29.55
GEW-18B	11/5/2013 15:34	1.6	92.8	0	5.6	194	194			130.6	127			35.08	29.51
GEW-19A	11/5/2013 15:51	3.1	85.2	2.6	9.1	80	80	92	96	-2.8	-2.9	2.76	3.022	-3.36	29.56
GEW-20A	11/5/2013 15:57	2.4	97.5	0	0.1	68	68			2.6	3	-4.497	-1.759	0.56	29.54
GEW-21A	11/5/2013 16:01	1.9	85.1	0.6	12.4	68	68			2.6	1.8	-2.073	-2.702	3.66	29.52
GEW-22R	11/5/2013 16:03	6.8	86.9	0	6.3	152	152	40	53	-0.3	-0.8	0.612	1.076	-0.51	29.53
GEW-23A	11/5/2013 16:06	7.2	92.7	0	0.1	117	117	50	58	1.5	1.4	0.912	0.996	0.38	29.52
GEW-24A	11/5/2013 16:09	14	81.3	4.6	0.1	60	60	8	12	-3	-2.6	0.023	0.047	-2.86	29.51
GEW-25A	11/5/2013 16:14	18.1	81.8	0	0.1	156	156	32	25	-2.4	-2.3	0.391	0.238	-2.59	29.5
GEW-26R	11/5/2013 16:17	2.5	97.4	0	0.1	184	184	28	29	-0.4	-0.4	0.351	0.37	-1.06	29.5
GEW-27A	11/5/2013 16:19	11.8	84	0	4.2	159	159	20	29	-2	-1.7	0.168	0.334	-2.45	29.5
GEW-28R	11/5/2013 16:23	7	92.8	0	0.2	114	114	29	18	-2.2	-2.6	0.317	0.133	-2.64	29.5
GEW-29	11/6/2013 9:37	2.9	70.7	0	26.4	140	140	53	49	1.7	1.9	0.977	0.843	0.57	29.43
GEW-33R	11/6/2013 9:52	2	68.3	0	29.7	107	107	36	36	3.6	3.6	3.777	3.77	2.94	29.45
GEW-34	11/6/2013 10:01	0.8	64.9	0.1	34.2	147	147	4		-6.3	-6.3	0.008	-0.019	-6.25	29.42
GEW-34A	11/6/2013 9:58	2.1	42.6	10.7	44.6	77	77	150	149	-6.2	-6.1	6.252	6.171	-6.24	29.44
GEW-35	11/6/2013 10:10	0.2	63.7	0.2	35.9	158	158	143	135	-6.6	-6.4	7.071	6.325	-6.9	29.45
GEW-36	11/6/2013 10:14	0.1	63.6	0	36.3	175	175	2	2	0	0	0.012	0.021	-6.3	29.45
GEW-37	11/6/2013 10:22	0.7	62.1	0.3	36.9	184	184	117	128	-5.3	-5.4	4.967	5.941	-5.4	29.47
GEW-38	11/6/2013 10:28	0.4	62.8	0.1	36.7	179	179			-7.4	-7.4	-0.056	-0.05	-7.4	29.44
GEW-39	11/6/2013 10:33	37.5	57.2	0.1	5.2	124	124	44	49	-2.5	-2.5	0.561	0.704	-5.56	29.45
GEW-40	11/4/2013 14:23	51.4	48.5	0	0.1	98	98	16	17	-1.6	-1.6	0.072	0.079	-8.33	29.54
GEW-41R	11/4/2013 14:28	55.2	43	0	1.8	112	112	44	47	-0.7	-0.8	0.485	0.539	-6.03	29.53
GEW-42R	11/4/2013 14:31	56.5	43.4	0	0.1	101	101	32	32	-0.5	-0.5	0.261	0.259	-7.83	29.53
GEW-43R	11/4/2013 14:36	53.5	42.5	0	4	128	128	27	27	-0.2	-0.2	0.189	0.192	-7.69	29.52
GEW-44	11/4/2013 14:38	43.9	39.5	0	16.6	103	103	6	8	-0.3	-0.3	0.01	0.018	-7.94	29.53
GEW-45R	11/4/2013 14:41	54.9	41.8	0	3.3	100	100	45	44	-1.2	-1.3	0.498	0.477	-7.93	29.54
GEW-46R	11/4/2013 14:45	39.7	37.7	0	22.6	95	95	22	21	-0.5	-0.5	0.132	0.115	-7.92	29.53
GEW-47R	11/4/2013 15:07	37.6	36.3	0	26.1	113	113			-0.2	-0.2	-0.27	-0.286	-7.45	29.52
GEW-48	11/4/2013 15:12	49.4	39.7	0	10.9	104	104	14	18	-0.4	-0.4	0.053	0.086	-7.56	29.51
GEW-49	11/4/2013 15:45	36	34.2	0	29.8	114	114			-0.1	-0.1	-0.022	-0.022	-6.83	29.52
GEW-50	11/4/2013 15:19	47.9	38.2	0	13.9	109	109	24	31	-1.4	-1.3	0.15	0.249	-6.26	29.52
GEW-51	11/4/2013 15:47	49	39.8	0	11.2	114	114			-0.3	-0.3	-0.787	-0.786	-7.07	29.52
GEW-52	11/4/2013 15:42	33.3	33.7	0	33	113	113			-0.5	-0.5	-0.985	-1.013	-6.76	29.53

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		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-53	11/4/2013 8:23	53.5	46	0	0.5	104	104	14	14	0.1	0.1	0.053	0.052	-7.87	29.57
GEW-54	11/4/2013 8:16	52.3	42.1	0	5.6	137	137			0.3	0.3	-0.083	-0.064	-7.7	29.58
GEW-55	11/4/2013 15:52	50.3	41.9	0	7.8	63	63	8	8	0	0	0.018	0.019	-8.23	29.54
GEW-56R	11/5/2013 10:15	15.3	72.9	0	11.8	149	149			-0.1	0	-0.076	-0.154	-0.91	29.67
GEW-57B	11/6/2013 11:45	0.4	68.5	0	31.1	176	176	113	91	-3.1	-2	4.695	3.062	-3.08	29.47
GEW-57R	11/6/2013 11:43	0.4	68.1	0	31.5	197	197	82	93	-2.2	-2.7	2.595	3.315	-3.11	29.48
GEW-58	11/6/2013 11:33	0.3	65.1	0	34.6	190	190			-5	-5.7	-4.712	-4.603	-6.12	29.47
GEW-58A	11/6/2013 11:30	0.2	64	0.4	35.4	185	185	127	127	-6.3	-6.3	5.883	5.878	-6.23	29.46
GEW-59R	11/6/2013 11:18	8.1	68.2	0.1	23.6	165	165	117	116	-5.5	-4.9	4.799	4.753	-5.49	29.47
GEW-61B	11/6/2013 11:50	0	16.7	16.1	67.2	45	45	150	146	-5.5	-5.4	5.215	4.954	-5.45	29.47
GEW-66	11/6/2013 14:13	0.6	66.8	0	32.6	205	205			21	23.5	-22.374	-18.636	-5.33	29.54
GEW-70R	11/6/2013 14:40	0.4	72.1	0	27.5	202	202			33.1	26.7		-23.89	30.97	29.5
GEW-71	11/5/2013 14:38	1.8	87.2	0	11	197	197		65	-0.6	-0.6	-0.156	1.752	-2.8	29.53
GEW-71B	11/5/2013 14:35	1.8	87.8	0	10.4	90	90			1.9	2.2	-1.704	-1.966	0.19	29.53
GEW-72RR	11/5/2013 14:29	1.6	88.5	0	9.9	189	189	151	149	-9	-8.6	9.12	8.911	-8.75	29.54
GEW-73R	11/6/2013 9:34	0.3	70.2	0	29.5	172	172	25	30	5.6	5.8	0.251	0.34	4.03	29.48
GEW-75	11/6/2013 14:47	0.7	71.1	0	28.2	50	50			157.5	161.4			130.15	29.5
GEW-77	11/5/2013 15:24	5.5	89	0	5.5	136	136	42	43	0.7	1	0.676	0.702	0.11	29.49
GEW-78R	11/5/2013 15:21	1.9	90.1	0	8	178	178	41	49	2.6	2.5	0.685	0.985	0.53	29.51
GEW-79R	11/5/2013 15:14	1.9	79.1	2.7	16.3	147	147	107	106	-3.9	-4	4.138	4.091	-4.36	29.51
GEW-80	11/5/2013 15:27	6.2	88.6	0	5.2	129	129	57	59	0.8	0.8	1.189	1.276	-0.54	29.48
GEW-81	11/5/2013 15:29	4.8	89	0	6.2	139	139	44	39	2	2	0.732	0.578	1.36	29.49
GEW-82R	11/5/2013 15:31	9.9	88.5	0	1.6	181	181	36	19	4.2	3.9	0.508	0.146	3.88	29.51
GEW-83	11/6/2013 14:20	1.9	60	3.4	34.7	145	145	118	123	-4.9	-4.9	4.647	5.08	-4.96	29.51
GEW-84	11/5/2013 14:40	1.5	40.3	11.5	46.7	70	70	140	120	-3.2	-3.5	5.259	3.902	-3.43	29.53
GEW-85	11/5/2013 14:55	1.4	68.4	3.1	27.1	165	165	118	118	-5	-5	4.988	4.996	-4.86	29.56
GEW-86	11/6/2013 14:17	0.2	62.8	2.8	34.2	193	193	113	124	-4.6	-4.7	4.754	5.698	-4.62	29.53
GEW-89	11/6/2013 15:18	0.8	64.6	0	34.6	198	198			22.4	22.4	-22.802	-23.761	23.56	29.53
GEW-90	11/6/2013 15:23	0.6	67.1	0	32.3	192	192	119	125	-5.8	-5.5	5.305	5.851	-5.43	29.54
GEW-91	11/5/2013 10:12	0.3	72.2	0	27.5	198	198			9.9	9.8	-12.049	-8.144	3.93	29.68
GEW-100	11/6/2013 9:40	5.4	38.8	11.1	44.7	51	51	136	139	-4.7	-4.8	4.723	4.932	-4.76	29.41
GEW-101	11/6/2013 9:45	1.3	38.3	11.5	48.9	53	53	138	134	-4.7	-4.9	4.952	4.69	-5.09	29.44
GEW-103	11/6/2013 9:55	2.2	42.5	10.4	44.9	51	51	135	144	-4.8	-5.2	4.798	5.422	-4.9	29.46
GEW-104	11/6/2013 11:35	1	66.7	0	32.3	105	105			4	3.8	-4.088	-4.058	2.85	29.47
GEW-107	11/6/2013 10:20	0.2	66.8	0.1	32.9	168	168	143	139	-6.8	-6.5	7.337	6.892	-5.24	29.46
GEW-108	11/6/2013 10:25	0.5	67.6	0	31.9	201	201	91		-1.4	-1.7	3.145	-2.545	0.28	29.46
GEW-109	11/6/2013 10:30	6.2	62.3	0.2	31.3	170	170	29	31	-3.2	-3.1	0.322	0.349	-4.02	29.45
GEW-110	11/5/2013 10:24	11.2	49.3	6.6	32.9	147	147	31	32	-1.9	-1.8	0.327	0.352	-6.27	29.68
GEW-113	11/5/2013 14:18	1.4	79.6	3.3	15.7	188	188	106	107	-4.4	-4.4	4.41	4.43	-4.71	29.58
GEW-116	11/5/2013 15:41	2.6	13.7	17.5	66.2	60	60	9		-3.1	-2.7	0.023	-0.008	-3.09	29.55
GEW-117	11/5/2013 15:45	1	98.8	0	0.2	60	60			34.8	6.6		-6.648	6.88	29.55
GEW-118	11/5/2013 15:53	1.9	97.5	0	0.6	189	189			15.7	18.4	-10.634	-18.864	1.58	29.55
LCS-2D	11/7/2013 13:09	52.6	46.8	0	0.6	96	96	123	130	-3.7	-4	3.62	4.032	-4.49	29.87
LCS-5A	11/4/2013 15:50	58.3	41.6	0	0.1	95	95	155	148	-5.1	-5	5.413	4.926	-5.13	29.53
LCS-6B	11/4/2013 15:04	52.1	42.4	1	4.5	63	63	10	7	-0.4	-0.4	0.027	0.015	-7.81	29.52
PEW60	11/4/2013 14:53	61.9	38	0	0.1	63	63	5	6	0	0	0.008	0.009	-8	29.57
T-56	11/4/2013 15:17	30.9	31	1	37.1	69	69	20	24	-0.4	-0.3	0.105	0.141	-6.81	29.53
SEW-12A	11/5/2013 11:21	0.4	17.2	16.3	66.1	60	60	152	153	-5.3	-5.4	5.556	5.654	-5.33	29.67

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		%				°F		scfm		"H ₂ O				"Hg	
SEW-13	11/5/2013 11:25	0.1	12.3	18.3	69.3	66	66	142	145	-4.8	-4.9	4.823	5.018	-5.19	29.67
SEW-31R	11/6/2013 9:43	0.4	71.9	0	27.7	68	68			44.9	42.1			41.33	29.43
SEW-32R	11/6/2013 9:50	15	48	5.2	31.8	94	94	73	75	-1.5	-1.5	1.509	1.576	-4.91	29.44
SEW-60R	11/6/2013 11:40	0.4	21.1	14	64.5	53	53	134	136	-4.9	-4.6	4.362	4.468	-4.83	29.47
SEW-61R	11/6/2013 11:48	0.8	68.9	0	30.3	195	195	138	136	-7.6	-7.3	7.198	6.955	-3.24	29.47
SEW-62R	11/6/2013 14:11	7.2	31.6	10.8	50.4	147	147	70	69	-1.3	-1.3	1.449	1.443	-5.21	29.55
SEW-63	11/5/2013 11:17	0.7	72.2	0	27.1	195	195	122	110	-5.1	-5.1	5.644	4.621	-5.31	29.66
SEW-64	11/6/2013 14:31	7.5	43.3	8.2	41	114	114	109	92	-2.9	-2.5	3.47	2.476	-2.78	29.53
SEW-67	11/5/2013 14:45	19.8	77.9	2.1	0.2	171	171	67	64	-1.5	-1.4	1.641	1.498	-2.77	29.55
SEW-74	11/6/2013 14:43	11.2	62.7	3.7	22.4	120	120	100	98	-3.1	-3	3.157	3.02	-3.1	29.51
SEW-72R	11/5/2013 14:31	21.2	75.3	3.3	0.2	120	120	85	84	-2.2	-2.2	2.343	2.278	-8.97	29.53