

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	July	Aug	Sept	Oct
GEW-01	110	111	111	82
GEW-02	129	134	137	133
GEW-03	119	140	126	127
GEW-04	123	125	126	122
GEW-05	106	107	110	105
GEW-06	100	101	101	106
GEW-07	110	111	111	104
GEW-08	123	124	125	124
GEW-09	105	122	119	116
GEW-10	110	111	--	100
GEW-11	182	187	191	198
GEW-12A	--	--	--	--
GEW-13	--	--	--	--
GEW-13A	182	185	182	182
GEW-14A	92	110	96	151
GEW-15	158	163	165	178
GEW-16R	--	--	--	206
GEW-17R	--	--	--	--
GEW-18B	174	180	--	205
GEW-18R	105	91	--	76
GEW-19A	110	101	--	91
GEW-20A	152	140	--	107
GEW-21A	100	94	--	74
GEW-22R	133	145	150	153
GEW-23A	126	128	130	128
GEW-24A	138	106	100	90
GEW-25A	152	154	156	156
GEW-26R	185	186	187	186
GEW-27A	160	157	160	159
GEW-28R	135	117	120	119
GEW-29	141	139	141	140
GEW-30R	165	164	154	144
GEW-31R	--	--	--	80
GEW-32R	100	--	--	--
GEW-33R	205	206	--	130
GEW-34	130	121	126	155
GEW-34A	90	--	108	173
GEW-35	198	196	193	192
GEW-36	120	120	130	175
GEW-37	180	132	194	193
GEW-38	160	172	180	184
GEW-39	124	126	126	125

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Well Name	Maximum Initial Temperature °F			
	July	Aug	Sept	Oct
GEW-40	100	103	103	104
GEW-41R	113	115	116	114
GEW-42R	108	109	120	115
GEW-43R	134	135	137	137
GEW-44	110	114	117	108
GEW-45R	112	114	115	116
GEW-46R	102	108	111	105
GEW-47R	120	121	125	121
GEW-48	111	112	114	111
GEW-49	108	117	118	117
GEW-50	111	114	116	113
GEW-51	125	128	127	125
GEW-52	120	117	117	116
GEW-53	138	136	145	142
GEW-54	151	152	157	144
GEW-55	140	142	145	135
GEW-56R	156	147	149	147
GEW-57B	186	195	195	194
GEW-57R	198	198	199	198
GEW-58	182	194	--	191
GEW-58A				191
GEW-59R	180	175	173	173
GEW-60R	--	--	--	85
GEW-61B	192	198	183	75
GEW-61R	190	--	--	--
GEW-62R	180	192	--	--
GEW-63	198	--	--	--
GEW-64	--	--	--	--
GEW-65A	--	--	--	197
GEW-66	198	195	168	199
GEW-68	--	--	--	--
GEW-69R	--	--	--	196
GEW-70R	--	--	--	205
GEW-71	188	--	--	211
GEW-71B				121
GEW-72R		194	199	210
GEW-73R	138	137	152	170
GEW-74	--	--	--	--
GEW-75	--	--	--	73
GEW-76R	--	--	--	--
GEW-77	142	140	141	139
GEW-78R	155	167	177	181
GEW-79R	--	--	--	175
GEW-80	138	132	129	132

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	July	Aug	Sept	Oct
GEW-81	140	138	139	140
GEW-82R	180	179	189	184
GEW-83	112	125	149	167
GEW-84	112	120	107	96
GEW-85	196	199	200	190
GEW-86	195	197	197	198
GEW-89				197
GEW-90	196	197	198	196
GEW-91	198	198	199	201
GEW-100	110	97	102	65
GEW-101	130	124	121	110
GEW-102	--	--	--	--
GEW-103	170	--	121	68
GEW-104	195	--	--	143
GEW-106	--	--	--	--
GEW-107		--	183	176
GEW-108				200
GEW-109	146	154	164	172
GEW-110	92	147	150	143
GEW-111	--	--	--	--
GEW-112	100	126	145	--
GEW-113	150	166	176	197
GEW-116	110	--	96	73
GEW-117	105	--	--	75
GEW-118	181	185	--	191
GIW-01	187	191	188	189
GIW-02	187	170	171	171
GIW-03	174	170	170	161
GIW-04	158	162	164	99
GIW-05	193	193	195	205
GIW-06	178	182	185	180
GIW-07	167	160	172	174
GIW-08	138	138	139	145
GIW-09	166	159	158	160
GIW-10	187	187	188	179
GIW-11	148	157	167	167
GIW-12	149	151	152	154
GIW-13	146	149	152	153
LCS-1D	--	--	--	--
LCS-2D	105	106	110	103
LCS-3C	--	--	--	--
LCS-4B	--	--	--	--
LCS-5A	105	104	104	101
LCS-6B	117	99	117	96
PEW60	105	112	112	99
T-56	87	86	89	84

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	July	Aug	Sept	Oct

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-10	6/12/2013	30	45	1.6	21	ND	370
	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
GEW-11	7/11/2013	7.9	62	ND	4.4	23	2,600
	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
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	7/11/2013	4	65	ND	ND	28	6,200
	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
GEW-15	7/11/2013	2.8	64	ND	3.8	27	4,100
	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
GEW-16R	1/25/2013	3.1	68	0.9	3.1	24	5,000
	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
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	4/25/2013	0.13	68	2.1	7.6	20	6,400
	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
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	5/14/2013	0.8	71	ND	6.4	18	3,500
	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
GEW-20A	6/11/2013	4.5	68	2.7	11	13	3,000
	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

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-21A	5/14/2013	1.7	65	ND	4.4	26	5,600
	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
GEW-22R	7/10/2013	5.1	70	ND	ND	20	3,000
	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
GEW-23A	7/10/2013	12	71	ND	ND	14	1,900
	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
GEW-24A	7/10/2013	6.4	69	ND	ND	21	3,000
	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
GEW-25A	7/10/2013	12	67	ND	ND	17	1,800
	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
GEW-26R	5/14/2013	0.6	73	ND	ND	22	3,200
	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
GEW-27A	7/10/2013	10	69	ND	ND	17	2,200
	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
GEW-28R	7/10/2013	14	71	ND	6.5	6.5	730
	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
GEW-29	7/10/2013	3.7	67	ND	ND	25	3,400
	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
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	6/13/2013	0.23	55	ND	3.8	34	4,100
	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
GEW-34	7/10/2013	4.6	61	ND	4.3	28	2,000
	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
GEW-35	7/10/2013	0.18	58	ND	ND	36	3,400
	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
GEW-36	7/10/2013	0.13	59	ND	ND	36	3,500
	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
GEW-37	7/10/2013	0.15	60	ND	ND	33	3,200
	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
GEW-38	7/10/2013	1.7	60	ND	ND	34	2,700
	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
GEW-39	7/10/2013	39	56	ND	ND	ND	170
	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	3.4	240
GEW-56R	7/11/2013	20	65	ND	ND	12	940
	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
GEW-57B	7/11/2013	0.2	66	ND	ND	29	4,100
	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
GEW-57R	7/11/2013	0.32	61	ND	ND	32	4,300
	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
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
GEW-59R	7/11/2013	7.6	65	ND	ND	23	2,300
	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

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							(%)
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	7/11/2013	0.24	45	7.1	26	20	3,700
	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
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
GEW-71	3/6/2013	3.9	66	0.0	5.2	23	4,200
	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
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	6/11/2013	4	67	ND	ND	26	3,400
	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

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
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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	7/11/2013	3.3	65	ND	4.2	25	3,800
	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
GEW-78R	7/11/2013	1.5	65	ND	ND	28	5,100
	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
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
GEW 80	7/11/2013	6.3	70	ND	ND	20	3,100
	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
GEW 81	7/11/2013	4.7	67	1.6	5.7	20	3,000
	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
GEW-82R	6/11/2013	3	66	ND	ND	27	2,900
	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
GEW-83	7/11/2013	27	64	ND	ND	5.1	630
	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
GEW-84	6/13/2013	19	77	ND	ND	ND	57
	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
GEW-85	7/11/2013	0.29	61	ND	ND	32	4,900
	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	4.0	35	5,100
GEW-90	7/11/2013	0.31	58	ND	ND	36	4,000
	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

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
							(%)
GEW-91	7/11/2013	0.25	67	ND	3.8	26	5,500
	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
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	7/10/2013	12	54	ND	7.7	23	1,600
	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
GEW-110	7/11/2013	20	56	ND	ND	21	1,900
	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
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	7/11/2013	49	47	ND	ND	ND	ND
	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
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	5/15/2013	11	49	5.0	20	13	1,900
	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
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.

October 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	10/7/2013 10:41	63.3	26.5	1.1	9.1	64	64	11	11	17.1	17.1	0.024	0.026	-6.88	29.46
	10/7/2013 10:42	64.3	24.4	1.1	10.2	64	64	8	8	16.2	16.2	0.014	0.014	-6.88	29.46
	10/15/2013 11:20	64.5	30.1	0	5.4	69	69			22.8	22.9	-0.013	-0.017	-7.71	29.4
	10/15/2013 11:21	66	27.6	0	6.4	69	69			22.6	22.6	-0.016	-0.024	-7.77	29.4
	10/23/2013 11:23	71.5	24.7	0	3.8	74	74	6	4	18.4	18.4	0.007	0.004	-7.4	29.56
	10/23/2013 11:25	72.2	23.8	0	4	74	74	6	6	17.4	17.4	0.007	0.008	-7.32	29.56
	10/28/2013 14:16	71.5	24	0	4.5	82	82	19	19	15.1	15.1	0.074	0.072	-7.62	29.64
	10/28/2013 14:17	72.4	23.1	0	4.5	82	82	20	19	14.3	14.3	0.077	0.073	-7.65	29.64
GEW-02	10/4/2013 14:56	58.9	38.6	0	2.5	133	133	9		0	-0.2	0.021	-0.017	-6.02	29.38
	10/4/2013 14:58	55.4	42.2	0	2.4	133	133	32	37	-0.2	-0.1	0.271	0.347	-6.09	29.38
	10/7/2013 10:51	58.2	41.7	0	0.1	132	132	16	18	-0.4	-0.2	0.07	0.087	-6.52	29.5
	10/7/2013 10:52	56.7	43.2	0	0.1	132	132	18	15	-0.1	-0.1	0.091	0.063	-6.43	29.5
	10/15/2013 11:27	55.6	44.3	0	0.1	127	127	80	69	-2.7	-2.4	1.599	1.202	-7.27	29.36
	10/23/2013 11:35	55.2	44.7	0	0.1	128	128	14	25	-0.2	-0.2	0.054	0.163	-7.2	29.57
	10/28/2013 14:24	55.8	42.8	0	1.4	129	129	28	26	0.1	0.1	0.209	0.183	-6.69	29.6
	10/28/2013 14:26	56	43.9	0	0.1	130	130	34	39	-0.1	-0.1	0.31	0.398	-6.2	29.6
GEW-03	10/4/2013 15:10	46.3	38.5	0	15.2	127	127	18		-0.4	-0.3	0.088		-6.18	29.37
	10/7/2013 10:55	43.5	41.3	0	15.2	117	117			-0.8	-0.5	-0.113	-0.533	-6.8	29.46
	10/15/2013 11:30	44	40	0	16	126	126	14	7	-0.6	-0.5	0.056	0.017	-7.62	29.35
	10/23/2013 11:38	44.3	40.2	0	15.5	119	119	2	10	-0.5	-0.5	0.001	0.031	-7.39	29.54
	10/28/2013 14:29	43.1	39.3	0	17.6	120	120	31	32	-0.1	-0.1	0.251	0.266	-6.62	29.6
GEW-04	10/4/2013 15:15	52.7	40.5	0	6.8	117	120	29	17	-0.1	-0.2	0.211	0.075	-6.08	29.36
	10/7/2013 10:56	47.4	40.5	0	12.1	122	122	16	13	-1.1	-1.1	0.069	0.052	-6.16	29.46
	10/15/2013 11:32	42	37.8	0	20.2	121	121	17	8	-0.9	-0.8	0.083	0.019	-7.48	29.36
	10/23/2013 11:43	40.4	38.1	0	21.5	122	122	16	15	-0.6	-0.6	0.07	0.064	-7.28	29.53
	10/23/2013 11:44	40.3	37.9	0	21.8	122	122	9		-0.5	-0.5	0.023	-0.042	-7.27	29.53
	10/28/2013 14:32	42.4	37.8	0	19.8	117	117	11	12	-0.3	-0.3	0.038	0.042	-6.48	29.59
GEW-05	10/4/2013 15:25	48.5	38.3	0	13.2	105	105	29	30	-0.1	-0.1	0.207	0.226	-6.1	29.35
	10/7/2013 11:05	46.6	38.4	0	15	99	99	11	8	-0.7	-0.7	0.036	0.017	-6.81	29.45
	10/15/2013 11:40	44.4	37.6	0	18	99	99	15	15	-0.4	-0.4	0.063	0.06	-7.57	29.33
	10/23/2013 11:59	42	36.8	0	21.2	99	99	18	17	-0.4	-0.4	0.083	0.079	-7.36	29.52
	10/28/2013 14:41	40.2	35.7	0	24.1	102	102	17	18	-0.4	-0.3	0.08	0.083	-7.61	29.59

October 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-06	10/4/2013 15:32	43.3	37.6	0	19.1	106	106	30	32	0	-0.1	0.24	0.259	-6.11	29.36
	10/7/2013 11:09	33	35.2	0.1	31.7	92	92			-0.7	-0.7	-0.052	-0.178	-6.74	29.45
	10/15/2013 13:15	36.6	35.4	0	28	92	92			-0.1	-0.1	-0.021	-0.056	-7.81	29.34
	10/23/2013 13:22	30.5	31.9	0	37.6	90	90			-0.1	-0.1	-0.371	-0.377	-6.92	29.53
	10/28/2013 14:48	28.9	32.7	0	38.4	94	94	6	3	-0.3	-0.3	0.012	0.004	-7.15	29.6
GEW-07	10/4/2013 16:10	55.6	40.8	0	3.6	104	103	23		-4.4	-4.2	0.14	-0.002	-5.46	29.4
	10/7/2013 11:37	56.8	43.1	0	0.1	104	104			-4.9	-5	-0.026	-0.036	-6.02	29.48
	10/15/2013 14:04	56.6	43.3	0	0.1	95	95	10		0.7	0.9	0.026	-0.113	0.09	29.36
	10/15/2013 14:05	56.7	43.2	0	0.1	95	95	18	56	0.7	0.2	0.085	0.735	0.12	29.36
	10/23/2013 13:49	57.2	42.7	0	0.1	103	103	26	26	-4.1	-4.1	0.172	0.174	-4.76	29.56
	10/23/2013 13:51	57.6	42	0	0.4	99	99	3		-3.7	-3.7	0.004	-0.017	-4.33	29.56
	10/28/2013 15:39	56.2	42.7	0	1.1	104	104			-4.8	-4.8	-0.289	-0.292	-8.5	29.64
	10/28/2013 15:41	56.4	42.6	0	1	104	104			-4.5	-4.5	-0.265	-0.282	-7.85	29.64
	GEW-08	10/4/2013 16:06	52.2	42.6	0	5.2	124	124	28	29	-3.1	-3.1	0.213	0.227	-4.78
10/7/2013 11:35		53.2	44	0	2.8	122	122	26	33	-3.8	-3.8	0.179	0.28	-5.7	29.47
10/15/2013 14:02		53.9	43	0	3.1	121	121	44	44	-3.4	-3.1	0.508	0.489	-6.05	29.34
10/23/2013 13:47		52.4	42.2	0	5.4	120	120	23	22	-3.1	-3.1	0.141	0.131	-4.6	29.54
10/28/2013 15:36		51.2	42.7	0	6.1	123	123	31	32	-4.2	-4.2	0.259	0.276	-7.97	29.62
GEW-09	10/4/2013 16:13	42.5	38.4	0	19.1	116	116	19	19	-1.3	-1.3	0.099	0.095	-5.14	29.4
	10/7/2013 11:43	36.7	40.3	0	23	113	112	10		-1.7	-1.5	0.031	-0.457	-4.27	29.49
	10/15/2013 14:10	38.5	41.1	0	20.4	111	111	27	31	-1.2	-1.1	0.196	0.254	-2.61	29.36
	10/23/2013 14:07	31.7	38.6	0	29.7	113	113	20	18	-1.9	-1.9	0.114	0.098	-5.37	29.55
	10/28/2013 15:46	33.1	39.5	0	27.4	112	112	25	27	-2.4	-2.4	0.169	0.21	-6.73	29.64
	10/28/2013 15:47	32.8	39.4	0	27.8	112	112	24	18	-2.1	-2.1	0.163	0.09	-6.95	29.64
GEW-10	10/8/2013 16:21	54.9	45	0	0.1	100	100	36	37	-0.4	-0.3	0.332	0.35	-1.5	29.61
	10/8/2013 16:24	56.6	43.3	0	0.1	100	100	38	39	-0.3	-0.4	0.359	0.364	-0.97	29.61
	10/17/2013 9:59	50.3	49.5	0	0.2	96	96	12	11	-0.8	-0.7	0.04	0.033	-2.49	29.38
	10/21/2013 14:43	51	48.9	0	0.1	94	94	15	16	-0.9	-0.8	0.064	0.072	-2.35	29.47
	10/29/2013 10:46	52.5	47.4	0	0.1	81	81	2	5	-0.9	-0.9	0.002	0.008	-2.65	29.69
GEW-11	10/1/2013 10:56	2.6	72.7	0.2	24.5	190	190	16		-4	-4.2	0.107	-0.038	-4.2	29.56
	10/8/2013 16:30	3	81.7	0	15.3	190	190	39	42	-2.3	-2.5	0.621	0.736	-2.58	29.61
	10/8/2013 16:34	3.6	80.5	0.1	15.8	190	190	19	27	-2.4	-2.5	0.161	0.316	-2.71	29.61
	10/17/2013 11:02	2.6	84	0	13.4	191	191			-3.9	-4	-0.136	-0.113	-3.88	29.4
	10/21/2013 15:22	2.9	71.8	0	25.3	190	190	20		-4.6	-4.5	0.167	-0.381	-4.73	29.48
	10/29/2013 13:44	3.8	73	0.1	23.1	198	198		14	-5	-4.7	-0.145	0.091	-4.86	29.58

October 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-12A (5)															
GEW-13A (5)	10/9/2013 14:32	0.9	73	0	26.1	182	182			0.2	0.1	-0.057	-0.151	0.11	29.62
GEW-14A	10/3/2013 13:38	0.4	72.7	3.2	23.7	98	98			-3.1	-3	-0.061	-0.034	-3.16	29.3
	10/8/2013 14:51	2.9	74.3	0	22.8	151	151			45.7	45.8	-0.227	-0.05	-2.11	29.6
	10/8/2013 14:56	2.9	73.7	0	23.4	151	151	42	29	46.5	46.3	0.592	0.285	-1.84	29.6
	10/17/2013 10:47	3.4	86.9	0	9.7	147	147	15		-1.9	-1.9	0.091	-0.312	-2.1	29.42
	10/21/2013 15:31	3.1	77.5	0	19.4	142	142	13	11	-3	-3.1	0.072	0.047	-3.24	29.46
	10/29/2013 13:56	3	77.5	0.4	19.1	142	142	14	14	-4.6	-4.5	0.076	0.077	-4.97	29.56
	10/29/2013 13:58	3	76.6	0.4	20	142	142		9	-4.4	-4.4	-0.02	0.037	-4.88	29.56
GEW-15	10/3/2013 14:19	4.1	77.2	0	18.7	167	167	NFD	NFD	6	6.1	2.354	2.469	2.15	29.27
	10/8/2013 15:00	2.2	74	0.3	23.5	168	168			6.8	6.9	1.741	3.132	2.85	29.58
	10/8/2013 15:04	2.3	72.6	0	25.1	168	168			6.7	6.7	2.633	2.76	3.09	29.58
	10/17/2013 13:40	2.2	86.7	0	11.1	168	168			6.1	6.2	2.455	2.733	2.37	29.33
	10/21/2013 15:59	2.1	77.2	0	20.7	167	167			7.3	7.3	3.096	2.338	2.89	29.45
	10/29/2013 14:33	2.2	74.2	0	23.6	178	178			6	6.1	3.197	2.563	5.94	29.53
GEW-16R	10/3/2013 14:14	1.3	73.2	0.1	25.4	191	191			2.1	2	-2.639	-2.319	1.57	29.31
	10/8/2013 14:44	0.3	71.7	0	28	187	187			2	2	-1.456	-1.52	2.05	29.59
	10/8/2013 14:48	0.3	71	0	28.7	187	187			2	1.9	-1.618	-1.58	2	29.59
	10/21/2013 15:54	0.4	70.1	0	29.5	192	192			0.7	0.6	-0.531	-0.283	0.68	29.44
	10/29/2013 14:28	0.4	70.4	0	29.2	206	206			0.5	0.4	-0.33	-0.401	0.06	29.56
GEW-17R (5)															
GEW-18B (2)	10/30/2013 15:28	0.3	79.4	0	20.3	205	205			110.6	111			7.7	29.34
GEW-18R (1)	10/15/2013 11:15	2.6	75.9	1.4	20.1	76	76	18	13	-0.9	-0.8	0.114	0.058	-1.89	29.33
	10/22/2013 9:13	2.4	72.9	0	24.7	47	47	29	29	99.3	100.9	0.21	0.211	-0.88	29.43
	10/22/2013 9:15	2.4	72.9	0	24.7	47	47	29	142	99.3	0	0.21	5.753	-0.35	29.43
GEW-19A (1)	10/15/2013 11:25	1.2	84.5	0	14.3	67	67	38	22	5.2	5.9	0.473	0.171	-2.03	29.34
	10/22/2013 9:27	1	78.6	0	20.4	73	73	73	77	1	1.2	1.675	1.9	-0.26	29.43
	10/30/2013 15:36	1.2	80.3	0	18.5	91	91			2.8	2.6	-0.407	-4.291	3.48	29.39

October 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-20A	10/7/2013 14:51	1	80.4	0.1	18.5	107	107			1.6	1	-3.287	-1.543	0.5	29.57
	10/7/2013 14:56	1	79.7	0.1	19.2	107	107		74	0.7	-0.5	-2.007	1.888	0.96	29.57
	10/15/2013 11:29	1.1	84.7	0.1	14.1	67	67	80	105	-2.5	-2.2	2.067	3.549	-2.23	29.33
	10/22/2013 9:34	1.2	79	0	19.8	66	66	103	80	-0.8	-1	3.318	2.036	-0.28	29.42
	10/30/2013 15:42	1.2	80.8	0	18	79	79			4.6	2.3	-2.504	-1.778	5.82	29.35
GEW-21A (1)	10/15/2013 11:32	0.1	18.9	16.8	64.2	67	67	117	77	-1.8	-2.6	3.378	1.488	-2.71	29.31
	10/22/2013 9:38	0.1	25.4	20.3	54.2	48	48	37	92	-1.1	-0.4	0.35	2.108	0.03	29.42
	10/30/2013 15:44	0.5	74.6	0	24.9	74	74			3.7	1.8	-4.776	-2.124	1.72	29.35
GEW-22R	10/3/2013 10:41	3.1	72.1	0	24.8	150	150			0.8	0.9	-0.432	-0.545	0.82	29.4
	10/7/2013 15:11	3.3	75.7	0	21	152	152			0.5	0.5	-0.469	-0.488	0.52	29.55
	10/7/2013 15:16	4.2	75	0	20.8	152	152			0.7	0.7	-0.645	-0.737	0.64	29.55
	10/15/2013 11:35	3.4	80	0	16.6	151	151	39	41	-0.4	-0.4	0.568	0.635	-0.47	29.31
	10/22/2013 9:40	3.4	74.9	0	21.7	153	153			0.9	0.4	-1.213	-0.574	0.68	29.4
	10/30/2013 15:46	3.5	75	0	21.5	153	153			0.7	1	-0.177	-0.78	1.34	29.35
GEW-23A	10/3/2013 10:44	8.7	74.7	0	16.6	128	128	54	61	3	3.1	0.997	1.282	1.04	29.43
	10/7/2013 15:21	11.5	78	0	10.5	127	127	52	46	2.8	2.8	0.919	0.732	2.78	29.54
	10/7/2013 15:24	12.1	78.2	0	9.7	127	127	49	48	2.7	2.8	0.846	0.812	2.77	29.54
	10/15/2013 11:38	9.1	83.5	0	7.4	124	124	43	52	1.8	1.7	0.66	0.948	0.58	29.31
	10/22/2013 9:43	9.4	79.1	0	11.5	122	122	53	45	2.9	2.7	0.981	0.691	1.7	29.4
	10/30/2013 15:48	10.3	79.5	0	10.2	120	120	52	57	2.9	3	0.927	1.105	0.95	29.35
GEW-24A	10/3/2013 10:47	18.1	71.9	1.2	8.8	90	90	23	21	-1.9	-1.9	0.177	0.148	-1.92	29.43
	10/7/2013 15:35	22	77.4	0.5	0.1	79	79	84	81	-2	-1.9	2.146	2.002	-2.11	29.53
	10/7/2013 15:43	26.1	72.1	1.7	0.1	72	72	90	90	-1.9	-1.8	2.324	2.312	-2.08	29.53
	10/15/2013 11:42	15.4	84.5	0	0.1	65	65	7		-3.4	-3.3	0.021	-0.018	-3.38	29.3
	10/22/2013 9:46	14.7	80.2	0	5.1	49	49			-1.9	-2.1	-0.013	-0.038	-2.2	29.39
	10/30/2013 15:52	15.2	76.5	1.9	6.4	75	75	11		-1.1	-1.4	0.04	-0.022	-0.81	29.35
GEW-25A	10/3/2013 10:50	14.4	69.9	0	15.7	153	153	27	26	-0.9	-0.9	0.27	0.241	-1.53	29.43
	10/7/2013 15:46	27.8	72.1	0	0.1	154	154	16	14	-1.2	-1.1	0.099	0.071	-1.83	29.53
	10/7/2013 15:50	29.4	70.5	0	0.1	152	152	13	21	-1.1	-1.1	0.062	0.151	-1.71	29.53
	10/15/2013 11:45	14.5	76.6	0	8.9	150	150	16	18	-2.3	-2.3	0.106	0.129	-3.15	29.29
	10/22/2013 9:48	14.2	69.4	0	16.4	154	154	6	17	-0.8	-0.8	0.014	0.109	-1.05	29.38
	10/30/2013 15:55	17.5	68.7	0	13.8	156	156	15	19	-0.1	-0.5	0.09	0.131	-1.41	29.35

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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-26R	10/3/2013 10:54	0.7	75.2	0	24.1	186	186			2.5	2.5	-1.952	-2.14	1.42	29.42
	10/7/2013 15:54	10.9	82.8	0	6.3	185	185			0.8	0.8	-0.871	-0.844	0.9	29.52
	10/7/2013 15:58	13	82.6	0	4.4	185	185			0.8	0.7	-0.732	-0.927	0.85	29.52
	10/15/2013 11:48	0.7	89	0	10.3	184	184	27	21	-0.2	-0.2	0.319	0.2	-1.1	29.29
	10/22/2013 9:50	0.9	80.9	0	18.2	184	184			0.7	0.7	-1.183	-0.783	0.03	29.37
	10/30/2013 15:57	2.1	81.8	0	16.1	185	185			0.8	1.2	-0.774	-1.188	1.14	29.34
GEW-27A	10/3/2013 10:56	5.4	72.9	0	21.7	158	158	33	35	-1.2	-1.1	0.414	0.463	-1.61	29.41
	10/7/2013 16:05	24.5	73.7	0	1.8	159	159	28	34	-1.4	-1.4	0.279	0.414	-1.77	29.52
	10/7/2013 16:09	27.6	72.3	0	0.1	159	159	33	31	-1.4	-1.3	0.388	0.35	-1.6	29.52
	10/15/2013 11:51	5.2	82.7	0	12.1	156	156	30	20	-2.4	-2.3	0.351	0.161	-2.6	29.3
	10/22/2013 9:53	4.2	71	0	24.8	157	157	21	33	-0.5	-1.1	0.179	0.413	-0.7	29.37
	10/31/2013 10:50	4	71.5	0	24.5	159	159	26	25	-0.2	-0.1	0.253	0.243	-1.49	28.96
GEW-28R	10/3/2013 10:59	12.6	76.2	0.3	10.9	119	119	31	31	-2.1	-2	0.335	0.348	-2.62	29.42
	10/7/2013 16:16	12.9	79.7	0	7.4	119	119	18	19	-1.8	-1.7	0.125	0.131	-2.1	29.53
	10/7/2013 16:20	12.9	81.1	0	6	119	119	18	17	-1.8	-1.7	0.126	0.109	-2.17	29.53
	10/15/2013 11:53	11.9	86.6	0	1.5	105	105	27	31	-3.1	-3.1	0.26	0.335	-3.59	29.3
	10/22/2013 9:55	11.3	78.3	0	10.4	109	109	16	17	-1.7	-1.5	0.092	0.106	-2.25	29.37
	10/31/2013 10:53	10.6	79.7	0	9.7	116	116	21	21	-1	-0.9	0.163	0.16	-1.61	28.95
GEW-29	10/3/2013 11:02	3.3	72.7	0	24	140	140	61	58	3.8	3.9	1.293	1.181	2.38	29.42
	10/7/2013 16:25	3.1	74	0	22.9	139	139	59	56	3.4	3.4	1.209	1.124	3.4	29.51
	10/7/2013 16:28	3.5	72.6	0	23.9	139	139	60	59	3.4	3.5	1.252	1.215	3.56	29.51
	10/14/2013 9:38	2.7	78.5	0	18.8	139	139	48	50	3	3.1	0.847	0.923	2.18	29.66
	10/22/2013 9:58	3.5	74.1	0	22.4	138	138	49	54	3.4	3	0.855	1.038	2.3	29.37
	10/31/2013 11:01	2.9	75.4	0	21.7	140	140	51	53	3.7	3.8	0.933	1.007	3.73	28.94
GEW-30R (1)	10/3/2013 11:05	0.4	72.6	0	27	108	108			-2.6	-2.7	-0.083	-0.127	-2.77	29.41
	10/7/2013 16:32	0.6	76.1	0	23.3	143	143			-2.3	-2.4	-0.015	-0.043	-2.61	29.53
	10/7/2013 16:36	0.6	74.9	0	24.5	144	144			-2.5	-2.4	-0.054	-0.014	-2.47	29.53
GEW-31R (1)	10/22/2013 10:07	0.4	74.8	0	24.8	64	64			42.9	44			42.72	29.38
	10/31/2013 11:07	0.5	76.1	0	23.4	80	80			42.1	44.9			41.42	28.96
GEW-32R (5)	10/22/2013 10:17	16.9	46.9	5.8	30.4	97	97	NFD	NFD	-1.2	-1.1	1.207	1.217	-1.2	29.38
	10/31/2013 11:14	15.6	54.1	3.5	26.8	96	96			-0.8	-0.8	0.809	0.851	-3.08	28.96
GEW-33R	10/7/2013 14:24	0.5	58.6	4	36.9	129	129			-2.6	-2.6	-2.628	-2.777	-2.66	29.55
	10/7/2013 14:31	0.3	49.9	6	43.8	130	130			-2.5	-2.6	-2.531	-2.67	-2.58	29.55
	10/22/2013 10:21	1.3	62.7	2.5	33.5	125	125			-1.5	-1.5	-1.638	-1.556	-1.41	29.36
	10/31/2013 11:17	2.7	70.6	0	26.7	130	130	29	31	2.6	2.8	2.682	3.008	3	28.96

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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-34	10/3/2013 11:13	5.3	71.9	0.9	21.9	90	90	23	22	-4	-3.9	0.188	0.172	-4.22	29.44
	10/7/2013 13:37	4.3	69.4	2	24.3	92	92	11	27	-4.2	-3.9	0.044	0.251	-4.35	29.53
	10/7/2013 13:44	4.3	68.5	2.2	25	97	97	24	8	-3.4	-3.7	0.204	0.024	-4.49	29.53
	10/15/2013 13:37	4.4	71.9	2.6	21.1	85	85	11		-4.6	-5.2	0.042	-0.081	-5.25	29.27
	10/22/2013 10:32	1.3	66.8	0	31.9	155	155			-5.3	-5.3	-0.006	-0.008	-5.37	29.35
	10/31/2013 11:32	1.2	68.9	0	29.9	143	143			-4.8	-4.6	-0.008	-0.014	-4.72	28.92
GEW-34A (6)	10/15/2013 13:40	4	74.7	1.2	20.1	142	142	71	117	-4.5	-5.1	1.802	4.788	-5.23	29.27
	10/22/2013 10:29	3.1	74	0	22.9	173	173	124	119	-4.9	-4.4	5.617	5.197	-5.64	29.36
	10/31/2013 11:28	1.8	42.7	9.5	46	163	163	121	116	-4.6	-4.5	4.73	4.393	-4.84	28.95
GEW-35	10/3/2013 11:17	0.4	63.8	0	35.8	192	192	126	114	-4.7	-4.7	5.854	4.797	-4.69	29.43
	10/7/2013 13:49	0.1	67.3	0	32.6	187	187	114	111	-4.7	-4.7	4.811	4.61	-4.49	29.54
	10/7/2013 13:54	0.1	66.8	0	33.1	187	187	119	118	-4.6	-4.6	5.234	5.124	-5.1	29.54
	10/15/2013 13:49	0.4	71.8	0	27.8	178	178	127	120	-6.1	-5.7	5.952	5.338	-5.79	29.27
	10/22/2013 10:36	0.7	64.2	0	35.1	183	183	128	127	-6.3	-5.9	5.977	5.844	-6.33	29.36
	10/31/2013 11:39	0.2	65.8	0	34	175	175	130	119	-6.3	-5.6	6.081	5.095	-6	28.93
GEW-36	10/3/2013 11:21	0.3	65	0	34.7	118	118			-3.8	-4	-0.18	-0.187	-3.96	29.44
	10/7/2013 13:58	0.1	66.4	0.3	33.2	130	130			-3.5	-3.4	-0.097	-0.078	-4.5	29.54
	10/7/2013 14:03	0.1	65.9	0.2	33.8	131	131			-3.7	-3.7	-0.088	-0.097	-4.75	29.54
	10/15/2013 13:52	0.2	70.9	0	28.9	142	142	3	1	-3	-2.9	0.025	0.007	-5.88	29.28
	10/22/2013 10:39	0.6	66.7	0	32.7	148	148			-1.7	-1.3	0	-0.012	-5.97	29.35
	10/31/2013 11:45	0.1	67.8	0	32.1	172	172			10.8	11.8	-0.003	-0.01	-6.16	28.93
	10/31/2013 11:48	0.1	68.5	0	31.4	175	175	1	3	-1.2	-0.9	0.01	0.024	-6.19	28.93
GEW-37	10/3/2013 11:23	1	64.5	0	34.5	193	193	NFD	NFD	-4.9	-4.8	5.644	5.387	-4.76	29.44
	10/7/2013 14:07	0.8	64.6	0	34.6	165	165			-4.9	-4.8	5.224	5.083	-5.03	29.55
	10/7/2013 14:12	0.8	64.7	0	34.5	165	165			-4.8	-4.9	5.029	5.264	-4.92	29.55
	10/15/2013 13:57	0.8	70.4	0	28.8	182	182			-6.3	-6.2	6.113	6.174	-6.24	29.29
	10/22/2013 10:44	1	64.6	0	34.4	165	165			-6	-6.8	5.609	6.666	-5.85	29.36
	10/31/2013 11:54	0.7	65.6	0	33.7	172	172			-6	-6.2	5.835	5.876	-6.32	28.94
GEW-38	10/3/2013 11:27	0.8	64.4	0	34.8	184	184	25	25	0.6	-2.9	0.246	0.254	-5.84	29.44
	10/7/2013 11:00	0.5	64.2	0	35.3	184	184	27	25	-4.7	-4.7	0.29	0.241	-6.06	29.52
	10/7/2013 11:05	0.5	64.5	0	35	184	184	11	15	-4.4	-4.4	0.057	0.095	-6.23	29.52
	10/15/2013 14:03	0.4	78.4	0	21.2	170	170		7	-6.2	-6.1	-0.001	0.023	-6.22	29.28
	10/22/2013 10:51	0.9	63.3	0	35.8	180	180	5	7	-6.5	-6.6	0.013	0.021	-6.88	29.35
	10/31/2013 12:00	0.5	65.2	0.1	34.2	179	179	11		-6.7	-6.6	0.048	-0.012	-6.41	28.93

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-39	10/3/2013 11:29	43.3	55	0	1.7	125	125	49	57	-1.7	-1.5	0.69	0.909	-3.56	29.43
	10/7/2013 11:24	39.3	55.5	0.1	5.1	125	125	54	43	-2.2	-2.1	0.84	0.528	-4.03	29.53
	10/7/2013 11:29	39.9	55.1	0.1	4.9	125	125	46	46	-2.1	-2	0.614	0.618	-4.16	29.53
	10/15/2013 14:05	38.9	61	0	0.1	122	122	47	49	-2	-2.1	0.655	0.71	-4.2	29.28
	10/22/2013 10:54	44.6	55.3	0	0.1	123	123	51	51	-2.1	-2.1	0.726	0.72	-4.34	29.35
	10/22/2013 10:55	44.6	55.3	0	0.1	123	123	51	55	-2.1	-1.9	0.726	0.837	-4.98	29.35
	10/31/2013 12:06	37.9	60	0	2.1	125	125	45	50	-1.4	-1.3	0.594	0.736	-4.79	28.93
GEW-40	10/4/2013 14:21	51.3	46.6	0.1	2	104	104	26	25	-1	-1	0.177	0.171	-6.42	29.41
	10/7/2013 10:19	52.9	47	0	0.1	99	99	16	19	-1.7	-1.7	0.073	0.096	-7.09	29.51
	10/14/2013 15:22	52.7	46	0	1.3	100	100	24	21	-1.2	-1.1	0.153	0.118	-6.86	29.6
	10/23/2013 10:46	52.8	47.1	0	0.1	99	99			-1.8	-1.7	-0.048	-0.03	-8.1	29.54
	10/28/2013 13:47	52.3	46.6	0	1.1	100	100	19	18	-1.4	-1.4	0.098	0.09	-8.73	29.62
GEW-41R	10/4/2013 14:26	49.7	40.4	0	9.9	114	114	27	23	-0.9	-0.9	0.185	0.138	-4.53	29.39
	10/7/2013 10:22	46.8	41.7	0	11.5	114	113	55	51	-2.1	-2	0.775	0.675	-4.46	29.46
	10/14/2013 15:25	50.2	40.3	0	9.5	114	114	55	29	-1.1	-1	0.748	0.222	-5.43	29.6
	10/23/2013 10:54	56.2	43.7	0	0.1	55	55	60	49	-1	-1	0.787	0.529	-6.85	29.54
	10/28/2013 13:49	54.7	45.2	0	0.1	81	81			0.7	0.8	-0.496	-0.117	-8.97	29.61
	10/28/2013 13:53	56.2	43.1	0	0.7	114	114	22	18	-0.2	-0.2	0.127	0.089	-8.68	29.61

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-42R	10/4/2013 14:29	56.1	43.4	0	0.5	115	115	8	7	-0.1	-0.2	0.017	0.016	-6.47	29.39
	10/7/2013 10:24	55.6	44	0	0.4	106	106	16	14	-1	-1	0.07	0.056	-6.9	29.45
	10/14/2013 15:28	57.1	42.8	0	0.1	90	90	46	37	-0.3	-0.3	0.498	0.33	-7.24	29.59
	10/23/2013 10:59	49.5	40.2	0	10.3	92	92			-0.5	-0.5	-0.086	-0.08	-7.03	29.54
	10/23/2013 11:02	49.3	39.8	0	10.9	101	101	27	33	-0.6	-0.7	0.183	0.272	-7.64	29.54
	10/28/2013 13:56	56.9	43	0	0.1	103	103	16	16	0	0	0.069	0.071	-7.99	29.61
	10/28/2013 13:58	56.9	41.8	0	1.3	103	103	17	17	-0.1	-0.1	0.075	0.073	-7.87	29.61
GEW-43R	10/4/2013 14:35	55.7	42.8	0	1.5	99	121		26	0.2	-0.1	-0.011	0.176	-6.31	29.38
	10/4/2013 14:37	55.3	43.2	0	1.5	125	125	27	27	-0.1	0	0.192	0.192	-6.32	29.38
	10/7/2013 10:28	52.9	43	0	4.1	133	130	19	2	-1.7	-1.3	0.098	0.001	-7.01	29.46
	10/7/2013 10:30	56	43.9	0	0.1	128	128		25	-1.2	-46.5	-0.021	0.185	-6.97	29.46
	10/15/2013 13:42	54.8	45.1	0	0.1	126	137	22	27	0.1	-0.2	0.134	0.205	-7.48	29.33
	10/15/2013 13:43	55.2	44.7	0	0.1	137	137	24	21	-0.2	-0.3	0.157	0.119	-7.51	29.33
	10/23/2013 11:05	55.1	43.5	0	1.4	135	135	21	22	-1.1	-1.1	0.118	0.128	-7.53	29.54
	10/23/2013 11:07	54.6	44	0	1.4	133	133			-1	-1	-0.074	-0.079	-7.63	29.54
	10/28/2013 14:03	54.9	42.4	0	2.7	133	133	18	19	-0.2	-0.2	0.087	0.096	-7.66	29.61
10/28/2013 14:05	54.1	41.7	0	4.2	135	135	20	21	-0.3	-0.3	0.112	0.122	-7.65	29.61	
GEW-44	10/4/2013 14:41	49.4	40.3	0	10.3	101	101		34	-0.1	-0.2	-0.004	0.282	-6.28	29.38
	10/7/2013 10:32	27.1	34.9	0	38	105	104	6	34	-1.1	-0.9	0.012	0.31	-7.23	29.45
	10/14/2013 15:32	45.3	38.8	0	15.9	97	100		42	0	-0.2	-0.009	0.441	-7.21	29.59
	10/14/2013 15:33	44.7	39.2	0	16.1	100	100	33	33	-0.1	-0.1	0.281	0.28	-7.14	29.59
	10/23/2013 11:09	24.5	32.6	0	42.9	96	96			-1.2	-1.2	-0.112	-0.114	-7.66	29.54
	10/23/2013 11:12	24.1	31.2	0	44.7	91	91			-1	-1	-0.115	-0.114	-7.57	29.54
	10/28/2013 14:08	29.4	32.1	0	38.5	108	108	39	45	-0.3	-0.3	0.393	0.515	-7.66	29.61
GEW-45R	10/4/2013 14:44	54.1	39.7	0	6.2	116	116	14	14	-1.2	-1.2	0.052	0.055	-6.38	29.39
	10/7/2013 10:35	54	42.7	0	3.3	114	114	18	19	-1.7	-1.7	0.092	0.097	-6.99	29.45
	10/14/2013 15:35	54.6	41.1	0	4.3	109	109	41	46	-1	-1	0.418	0.513	-7.18	29.59
	10/23/2013 11:16	53.6	41	0	5.4	103	103	46	43	-1.6	-1.6	0.514	0.46	-7.59	29.54
	10/28/2013 14:11	52.8	40.6	0	6.6	113	113	24	24	-1	-1	0.148	0.153	-7.51	29.62

October 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-46R	10/4/2013 14:47	44.4	37.5	0	18.1	105	105	27	27	-0.2	-0.1	0.185	0.191	-6.33	29.39
	10/7/2013 10:39	43.9	39.4	0	16.7	94	94	28	28	-0.5	-0.4	0.206	0.198	-7.06	29.46
	10/14/2013 15:39	48.5	39.1	0	12.4	97	96	33	28	0	-0.1	0.265	0.195	-7.05	29.59
	10/14/2013 15:40	48.2	39.2	0	12.6	96	96	27	21	-0.2	-0.2	0.189	0.11	-7.14	29.59
	10/23/2013 11:18	43	39.2	0	17.8	94	94	27	26	-0.7	-0.7	0.181	0.177	-7.53	29.54
	10/23/2013 11:20	42.7	38.9	0	18.4	94	94	22	22	-0.6	-0.6	0.125	0.123	-7.58	29.54
	10/28/2013 14:13	41.2	37.3	0	21.5	103	103	30	31	-0.2	-0.2	0.237	0.243	-7.5	29.61
GEW-47R	10/4/2013 15:21	43.9	38.6	0	17.5	121	121	13	16	-0.1	-0.1	0.049	0.074	-6.4	29.36
	10/7/2013 11:02	36.2	36.7	0.2	26.9	117	116	15		-0.8	-0.7	0.063	-0.039	-6.93	29.45
	10/15/2013 11:37	35.5	36	0	28.5	118	118			-0.4	-0.4	-0.046	-0.069	-7.13	29.34
	10/23/2013 11:56	31.2	34.3	0.2	34.3	114	114	23	22	-0.4	-0.4	0.151	0.13	-7.48	29.52
	10/28/2013 14:38	32.2	34	0	33.8	119	119	11	10	-0.3	-0.3	0.034	0.033	-7.28	29.59
GEW-48	10/4/2013 15:28	52.4	40	0	7.6	111	111	15	8	-0.2	-0.3	0.06	0.016	-5.2	29.36
	10/7/2013 11:06	51.7	38.7	0	9.6	107	107	16	17	-1.2	-1.2	0.067	0.075	-6.65	29.44
	10/15/2013 13:13	50	40.4	0	9.6	106	106	28	27	-0.8	-0.8	0.205	0.185	-5.94	29.4
	10/23/2013 13:20	47.1	36.8	0	16.1	106	106	23	23	-0.9	-0.8	0.137	0.133	-7.05	29.53
	10/28/2013 14:43	44.9	37.5	0	17.6	107	107	27	25	-0.9	-0.9	0.185	0.16	-7.14	29.59
	10/28/2013 14:45	45.2	38.1	0	16.7	107	107	15	17	-0.7	-0.7	0.065	0.078	-7.2	29.59
GEW-49	10/4/2013 15:47	38.4	35.6	0	26	117	117	2	3	-0.2	-0.2	0.001	0.003	-6.24	29.36
	10/7/2013 11:18	25.8	31.7	0.4	42.1	110	110			-0.8	-0.8	-0.041	-0.032	-6.78	29.46
	10/15/2013 13:27	34.8	34.4	0	30.8	113	113	19	17	-0.2	-0.2	0.096	0.081	-7.3	29.32
	10/23/2013 13:34	29.8	31.9	0	38.3	110	110	15	15	-0.2	-0.3	0.065	0.062	-7.03	29.52
	10/28/2013 15:08	28.4	31.6	0	40	113	113	32	34	-0.5	-0.5	0.277	0.302	-8.98	29.59
	10/28/2013 15:10	28.6	31.1	0	40.3	113	113	4	3	-0.3	-0.3	0.004	0.003	-8.74	29.59
GEW-50	10/4/2013 15:38	51	36	0	13	113	113	36	31	-1.6	-1.6	0.32	0.246	-5.6	29.36
	10/7/2013 11:13	49.8	38.4	0	11.8	112	112	29	22	-2.3	-2.3	0.221	0.124	-5	29.47
	10/15/2013 13:19	50.2	38.9	0	10.9	111	111	42	43	-2.2	-2.1	0.444	0.467	-7.54	29.33
	10/23/2013 13:28	46.1	37.1	0	16.8	112	112	34	33	-1.9	-1.9	0.291	0.286	-4.82	29.52
	10/28/2013 14:59	44.2	36.9	0	18.9	112	112	36	35	-2.5	-2.2	0.338	0.325	-6.09	29.6
	10/28/2013 15:00	43.9	37.3	0	18.8	112	112	30	28	-1.9	-2	0.231	0.21	-7.38	29.6

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-51	10/4/2013 15:50	50.2	40.1	0	9.7	125	125	11	9	-0.7	-0.7	0.033	0.023	-6.2	29.36
	10/7/2013 11:20	49.6	40.2	0	10.2	122	122	16	13	-1.6	-1.6	0.073	0.045	-6.65	29.45
	10/15/2013 13:29	51.1	41	0	7.9	123	123	29	26	-0.6	-0.6	0.229	0.178	-7.51	29.32
	10/23/2013 13:36	49.4	39.8	0	10.8	122	122	14	25	-0.8	-0.8	0.052	0.17	-7.19	29.51
	10/28/2013 15:12	48	40.2	0	11.8	124	124	8	8	-1.1	-1.2	0.017	0.02	-8.55	29.59
	10/28/2013 15:14	47.7	40.6	0	11.7	124	124	5	5	-0.8	-0.8	0.009	0.01	-8.66	29.59
GEW-52	10/4/2013 15:44	44.7	38.4	0	16.9	116	116			-0.2	-0.2	-2.718	-2.739	-6.21	29.36
	10/7/2013 11:15	40.4	38.7	0	20.9	103	103			-0.8	-0.8	-1.992	-2.027	-6.65	29.46
	10/15/2013 13:22	57.5	42.4	0	0.1	77	77			0.2	0.4	-0.535	-0.583	0.65	29.33
	10/15/2013 13:23	57.5	42.4	0	0.1	77	77			0.3	0.4	-0.604	-0.669	0.52	29.33
	10/23/2013 13:30	29.9	34.1	0	36	110	110	29	24	-0.9	-0.8	0.225	0.158	-7.11	29.52
	10/23/2013 13:31	29.2	34.4	0	36.4	110	110	10	19	-0.7	-0.7	0.032	0.102	-7.35	29.52
	10/28/2013 15:03	29.8	33	0	37.2	109	108	17	15	-0.8	-0.8	0.079	0.061	-6.86	29.6
10/28/2013 15:05	29.7	33.1	0	37.2	108	108	14	15	-0.6	-0.6	0.055	0.06	-7.77	29.6	
GEW-53	10/4/2013 15:55	48.1	41.5	0	10.4	142	142	6	7	-0.6	-0.6	0.013	0.014	-6.28	29.37
	10/4/2013 15:58	47.1	42	0	10.9	142	142	4	6	-0.6	-0.6	0.006	0.011	-6.46	29.37
	10/7/2013 11:23	46.3	40.2	0	13.5	136	133			-1.5	-1.3	-0.035	-0.04	-6.73	29.45
	10/7/2013 11:24	45.7	41.7	0	12.6	130	130			-1.3	-1.3	-0.039	-0.039	-6.87	29.45
	10/15/2013 13:49	53.7	45.2	0	1.1	110	135	30	19	0.1	-0.2	0.226	0.097	-7.44	29.33
	10/15/2013 13:51	54.1	45.5	0	0.4	135	135	39	39	-0.3	-0.2	0.409	0.409	-7.44	29.33
	10/23/2013 13:38	47	40.1	0	12.9	138	138	11	12	-0.9	-0.9	0.038	0.04	-7.33	29.52
	10/23/2013 13:40	46.4	40.2	0	13.4	136	136	8	6	-0.8	-0.7	0.022	0.012	-7.46	29.52
	10/28/2013 15:20	47.6	41.8	0	10.6	136	136	6	4	-0.6	-0.6	0.013	0.006	-8.66	29.6
10/28/2013 15:21	47.8	42	0	10.2	136	136			-0.5	-0.5	-0.001	-0.003	-8.65	29.6	
GEW-54	10/1/2013 10:23	49.4	42.6	0	8	144	144	26	29	-2.1	-2.2	0.186	0.24	-6.45	29.53
	10/1/2013 10:32	49.3	42.4	0	8.3	144	144	31	36	-2.3	-2.2	0.273	0.353	-6.47	29.53
	10/7/2013 11:29	50.6	41.3	0	8.1	144	144	33	37	-2.5	-2.6	0.302	0.363	-7.13	29.46
	10/7/2013 11:30	49.9	42.8	0	7.3	144	144	34	31	-2.6	-2.5	0.325	0.26	-7.12	29.46
	10/15/2013 13:53	50.3	43.8	0	5.9	142	142	46	42	-1.9	-2	0.561	0.468	-7.58	29.33
	10/15/2013 13:55	50.5	43.1	0	6.4	142	142	38	37	-2.1	-2	0.392	0.373	-7.57	29.33
	10/21/2013 7:30	51.4	41	0	7.6	139	139	49	42	-3.1	-2.8	0.626	0.474	-10.15	29.39
	10/28/2013 7:38	51.2	40.6	0	8.2	133	133	41	34	-2.8	-2.8	0.437	0.311	-10.27	29.55
10/28/2013 7:41	51.2	41.3	0	7.5	133	133	40	33	-2.9	-2.9	0.432	0.294	-10.3	29.55	

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-55	10/4/2013 16:02	48.5	42.9	0	8.6	131	131			-0.4	-0.4	-0.011	-0.024	-6.76	29.37
	10/4/2013 16:03	48.3	43.2	0	8.5	131	131			-0.4	-0.4	-0.009	-0.022	-6.88	29.37
	10/7/2013 11:33	48.6	42.5	0	8.9	129	129		29	-1	-1.1	-0.014	0.233	-7.09	29.47
	10/15/2013 13:58	49.1	43.8	0	7.1	135	135	25	18	-0.4	-0.2	0.172	0.094	-7.46	29.33
	10/15/2013 13:59	49.5	43.5	0	7	135	135	18	18	-0.2	-0.2	0.091	0.09	-7.43	29.33
	10/23/2013 13:45	49.1	42.3	0	8.6	123	123		7	-0.4	-0.3	0	0.015	-8.16	29.52
	10/28/2013 15:28	49.3	42.3	0	8.4	130	130			-0.6	-0.6	-0.001	-0.004	-9.63	29.61
10/28/2013 15:30	49.3	43.1	0	7.6	130	130			-0.4	-0.4	-0.097	-0.083	-9.53	29.61	
GEW-56R	10/8/2013 16:13	19.6	75.4	0	5	145	147	32	40	0.1	0	0.365	0.553	-1.2	29.6
	10/8/2013 16:17	21.1	74.7	0	4.2	147	147	33	36	-0.3	0.1	0.388	0.447	-1.19	29.6
	10/17/2013 9:56	19.7	75.8	0.7	3.8	146	146			-0.4	-0.6	-0.01	-0.162	-1.45	29.38
	10/21/2013 14:38	20.1	68.7	0.7	10.5	143	143	17	15	-0.8	-0.5	0.105	0.08	-1.23	29.46
	10/29/2013 10:41	19	69.5	1.1	10.4	143	143	11	19	-0.7	-0.8	0.047	0.133	-2.07	29.67
GEW-57B	10/3/2013 10:03	0.3	69.3	0	30.4	194	194	100	92	-3.5	-3.3	3.778	3.201	-3.18	29.42
	10/7/2013 10:18	0.3	72.1	0	27.6	174	174	93	107	-2.9	-4.1	3.214	4.244	-3.56	29.49
	10/7/2013 10:23	0.3	72	0	27.7	174	174	73	110	-3.4	-3.9	2.002	4.48	-3.38	29.49
	10/15/2013 16:20	0.5	73.3	0	26.2	192	192	54		-1.2	-1.4	1.137	-0.535	-1.82	29.28
	10/22/2013 11:19	1.7	70.8	0	27.5	174	174	49	26	-2.3	-2.6	0.914	0.26	-2.27	29.34
	10/30/2013 14:15	0.2	71.8	0	28	191	191	58	103	-1.6	-1.6	1.306	4.012	-1.65	29.37
GEW-57R	10/3/2013 10:01	0.3	69.3	0	30.4	198	198	100	86	-3.3	-3.4	3.817	2.868	-2.96	29.42
	10/7/2013 10:28	0.3	71.5	0	28.2	198	198	67	48	-3.4	-2.9	1.786	0.936	-4.62	29.5
	10/7/2013 10:33	0.4	71.3	0	28.3	198	198	99	104	-3.8	-4.1	3.779	4.135	-4.33	29.5
	10/15/2013 16:18	0.7	70.3	0	29	198	198	61	84	-1.6	-1.1	1.436	2.698	-1.22	29.29
	10/22/2013 11:17	2.2	69.9	0	27.9	198	198	75	97	-2.3	-2	2.187	3.547	-2.6	29.34
	10/30/2013 14:13	0.3	71.4	0	28.3	198	198	98	75	-0.8	-1.2	3.643	2.183	-2.06	29.38
GEW-58 (6)	10/22/2013 11:05	1	66.5	0	32.5	186	186			-4.6	-4.9	-6.777	-7.968	-5	29.34
	10/30/2013 13:59	0.3	66.1	0	33.6	191	191			-3.6	-3.2	-3.163	-3.947	-4.48	29.38
GEW-58A (6)	10/22/2013 11:03	1.4	66.5	0	32.1	186	186	122	128	-5.7	-5.8	5.491	5.987	-5.97	29.33
	10/30/2013 13:57	0.4	66.6	0	33	191	191	110	111	-4.5	-3.9	4.532	4.549	-4.37	29.37
GEW-59R	10/3/2013 9:54	9.2	69.1	0	21.7	172	172	NFD	NFD	-4.9	-4.9	4.879	4.86	-4.83	29.4
	10/7/2013 10:42	8.9	72.8	0	18.3	173	173			-5.3	-5.3	5.127	5.142	-5.98	29.51
	10/7/2013 10:49	9	71.9	0	19.1	173	173			-5.4	-5.4	5.398	5.523	-5.9	29.51
	10/15/2013 16:12	10.3	73.6	0	16.1	166	166			-6.3	-6.1	6.458	5.775	-6.29	29.27
	10/22/2013 11:00	11.9	71.3	0	16.8	166	166			-5.1	-5.1	5.58	5.448	-5.63	29.35
10/30/2013 13:54	8.2	72.2	0	19.6	166	166			-4.3	-4.3	4.403	4.342	-4.78	29.37	

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-60R (5)	10/22/2013 11:14	0.4	5.8	17.6	76.2	66	66	NFD	NFD	-3.9	-3.7	-4.048	-4.034	-4.03	29.34
	10/30/2013 14:07	0.1	13.6	17.3	69	85	85			-3	-3	-3.387	-3.251	-3.08	29.38
GEW-61B (5)	10/22/2013 11:24	0.8	4.6	18	76.6	57	57	NFD	NFD	-4.8	-4.7	4.848	5.057	-4.89	29.34
	10/30/2013 14:20	0	15.9	16.7	67.4	75	75			-3.6	-3.5	3.889	3.922	-3.66	29.36
GEW-61R (5)	10/22/2013 11:21	2.3	71.3	0	26.4	195	195	NFD	NFD	-4.2	-4.3	4.252	4.374	-4.16	29.34
	10/30/2013 14:18	0.7	72.6	0	26.7	196	196			-3.9	-3.6	4.095	3.742	-3.53	29.36
GEW-62R (5)	10/22/2013 11:29	11.7	27.7	16.8	43.8	126	126	NFD	NFD	-1	-1	1.085	1.06	-1.04	29.33
	10/30/2013 14:29	0.8	70.6	0	28.6	196	196			-1.7	-1.7	1.785	1.647	-3.89	29.36
GEW-63 (5)															
GEW-64 (5)															
GEW-65A (1)	10/22/2013 14:31	0.3	69.4	0	30.3	196	196	NFD	NFD	-2.3	-2.2	-2.389	-2.517	-1.7	29.25
	10/30/2013 14:44	0.3	70.8	0	28.9	197	197			-2	-1.4	-1.816	-2.34	-2.01	29.35
GEW-66	10/3/2013 10:12	0.6	55.5	3.5	40.4	128	129	NFD	NFD	-3.3	-2.8	4.001	2.673	-3.68	29.42
	10/8/2013 16:41	11.6	64.5	1.5	22.4	151	151			-0.2	-0.2	0.561	0.55	-0.22	29.59
	10/8/2013 16:45	12.9	63.1	1.7	22.3	151	151			-0.2	-0.2	0.562	0.543	-0.21	29.59
	10/15/2013 16:27	0.9	72.6	0	26.5	154	154			1.1	1.3	-1.166	-1.644	1.04	29.27
	10/22/2013 11:32	4.7	64.5	0	30.8	113	113			-4.9	-4.6	4.883	4.853	-5.07	29.33
	10/30/2013 14:32	0.6	70	0	29.4	199	199			5.5	5	-5.156	-5.746	6.07	29.36
GEW-68 (4)															
GEW-69R (1)	10/22/2013 14:59	0.5	73.9	0	25.6	196	196	NFD	NFD	-0.8	-0.2	1.913	0.047	-1.02	29.22
	10/30/2013 14:55	0.4	73.3	0	26.3	196	196			0.9	0	-0.283	0.734	0.75	29.32
GEW-70R (1)	10/22/2013 15:01	0.3	74.9	0	24.8	202	202	NFD	NFD	25.4	24.9	-28.168		28.77	29.22
	10/30/2013 14:58	0.3	75.1	0	24.6	205	205			27.1	34.4	-18.111		23.99	29.33
GEW-71 (1)	10/21/2013 16:09	0.4	73.9	0.1	25.6	198	198	NFD	NFD	-0.9	1.4	2.283	-1.222	-1.52	29.42
	10/29/2013 15:35	0.5	73	0	26.5	211	211			-2.1	0.2	2.543	-1.161	-3.32	29.49
GEW-71B (1)	10/21/2013 16:07	0.6	74.5	0	24.9	95	95	NFD	NFD	3.3	3.3	-3.405	-3.41	3.3	29.42
	10/29/2013 14:43	0.6	74.6	0	24.8	121	121			1.8	2.1	-1.793	-2.024	2.17	29.49

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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-72R (1)	10/3/2013 14:21	1.2	77.8	0	21	195	195	NFD	NFD	-8.5	-8.2	8.343	8.592	-7.88	29.25
	10/21/2013 16:01	0.5	74.5	0	25	193	193			-8	-8.2	9.333	8.189	-8.53	29.43
	10/29/2013 14:37	0.4	75.6	0	24	210	210			-7.7	-7.3	8.575	5.801	-7.96	29.51
GEW-73R	10/3/2013 10:26	1	73.6	0	25.4	158	158	40	47	2.3	2.3	0.596	0.817	1.45	29.39
	10/14/2013 9:29	0.5	79	0	20.5	164	164	17		3.6	3.6	0.125	-0.21	2.89	29.65
	10/14/2013 9:34	0.5	79.9	0	19.6	164	164	16	43	3.6	3.7	0.107	0.704	3.3	29.65
	10/31/2013 10:59	0.7	76.2	0	23.1	170	170	42	12	6.8	7.2	0.682	0.058	6.49	28.95
GEW-74 (5)															
GEW-75	10/22/2013 15:06	0.9	72.4	0	26.7	59	59	NFD	NFD	99.5	100.3			92.02	29.23
	10/22/2013 15:12	0.9	72.4	0	26.7	59	61			99.5	-2.3		2.845	-3.48	29.23
	10/30/2013 15:05	0.7	74	0	25.3	73	73			37.3	37.5			34.88	29.33
GEW-76R (3)															
GEW-77	10/3/2013 10:33	2.8	72.4	0	24.8	139	139	43	42	1	1.1	0.653	0.629	0.27	29.38
	10/8/2013 13:59	2.8	71.9	0	25.3	139	139	49	51	1.6	1.5	0.851	0.892	1.61	29.53
	10/8/2013 14:03	2.8	72.8	0	24.4	139	139	49	50	1.6	1.6	0.868	0.889	1.67	29.53
	10/15/2013 10:05	2.7	78.9	0	18.4	138	138	43	39	0.3	0.1	0.668	0.577	-0.67	29.24
	10/22/2013 9:01	2.7	74.5	0	22.8	138	138	39	42	0.8	0.9	0.563	0.65	0.04	29.36
	10/30/2013 15:15	2.7	75.6	0	21.7	137	137	33	45	1.9	2	0.396	0.736	1.84	29.31
GEW-78R	10/3/2013 10:30	0.5	73.5	0	26	179	179	50	59	3.7	3.7	0.944	1.338	2.17	29.38
	10/8/2013 14:06	0.4	72.8	0	26.8	181	181	57	59	4.3	4.3	1.241	1.333	4.32	29.53
	10/8/2013 14:10	0.3	74	0	25.7	181	181	55	58	4.3	4.3	1.172	1.269	4.37	29.53
	10/15/2013 10:00	0.4	77.8	0	21.8	179	179	52	52	2.5	2.6	1.051	1.039	1.13	29.26
	10/22/2013 8:58	0.4	74	0	25.6	179	179	58	57	3.4	3.3	1.291	1.256	1.98	29.36
	10/30/2013 15:13	0.5	77.3	0	22.2	180	180	53	51	4	4	1.101	1.005	2.77	29.34
GEW-79R (1)	10/22/2013 8:55	0.4	59.5	4.6	35.5	144	144	NFD	NFD	-3.5	-3.5	3.375	3.685	-4.04	29.39
	10/30/2013 15:10	0.6	78	0	21.4	175	175			12.9	13.3	-12.873	-13.444	13.68	29.35

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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-80	10/3/2013 10:36	3.6	74	0	22.4	132	132	59	55	1.5	1.6	1.228	1.078	0.11	29.38
	10/8/2013 14:13	3.4	75.8	0	20.8	132	132	52	55	2.2	2.2	0.957	1.05	2.25	29.54
	10/8/2013 14:17	3.5	75.5	0	21	132	132	58	59	2.3	2.3	1.188	1.238	2.3	29.54
	10/15/2013 10:10	3.7	78.4	0	17.9	131	131	58	49	0.5	0.5	1.193	0.859	-1	29.25
	10/22/2013 9:03	3.6	75.7	0	20.7	131	131	59	58	1.3	1.3	1.222	1.179	-0.14	29.37
	10/30/2013 15:18	3.4	75.4	0	21.2	130	130	58	61	2.1	2.1	1.17	1.307	1.01	29.33
GEW-81	10/3/2013 10:39	1.6	71.7	0	26.7	140	140	44	42	2.6	2.6	0.698	0.64	2.1	29.39
	10/8/2013 14:23	1.4	73.2	0	25.4	139	139	42	43	3	3	0.624	0.661	3.01	29.56
	10/8/2013 14:26	1.5	72.6	0	25.9	139	139	39	40	3.1	3.1	0.556	0.589	3.14	29.56
	10/15/2013 11:05	1.8	77.8	0	20.4	138	138	35	33	1.5	1.6	0.464	0.397	0.86	29.29
	10/22/2013 9:06	1.8	74.1	0	24.1	139	139	39	46	2.6	2.4	0.56	0.766	1.75	29.37
	10/30/2013 15:20	1.6	75.6	0	22.8	140	140	41	42	3	3.3	0.622	0.64	3.29	29.32
GEW-82R	10/8/2013 14:29	5.6	72.7	0	21.7	184	184	25	45	3.7	3.5	0.254	0.78	3.6	29.56
	10/8/2013 14:33	5.7	72.3	0	22	184	184	28	50	3.6	4.1	0.305	0.93	3.88	29.56
	10/15/2013 11:08	6	77.5	0	16.5	180	180	24	23	-0.2	-0.1	0.226	0.21	-0.6	29.28
	10/22/2013 9:08	6.1	73.7	0	20.2	180	180	19	28	0.9	0.9	0.154	0.311	0.05	29.38
	10/30/2013 15:23	5.9	74.5	0	19.6	183	183	42	31	5	5.9	0.682	0.371	5.78	29.34
GEW-83	10/3/2013 10:15	8	67.7	0.5	23.8	162	162	NFD	NFD	-3.3	-3.3	3.693	2.993	-3.26	29.41
	10/8/2013 15:26	6.4	71.4	0	22.2	163	163			-2.1	-2.5	3.434	3.113	-2.44	29.58
	10/8/2013 15:30	6.7	71.2	0	22.1	163	163			-2.2	-2	2.787	2.385	-2.19	29.58
	10/15/2013 16:33	2.8	72.6	0.8	23.8	164	164			-3.4	-3.2	3.19	3.26	-3.33	29.26
	10/22/2013 11:44	9.5	67.4	0	23.1	167	167			-4.7	-4.9	4.363	5.116	-4.66	29.32
	10/30/2013 14:40	1.6	63.1	3	32.3	165	165			-3.5	-3.5	3.752	3.505	-3.82	29.34
GEW-84	10/3/2013 14:24	2.8	37.4	9.4	50.4	96	97	NFD	NFD	-1.4	-1.5	1.104	-0.796	-2.17	29.24
	10/8/2013 15:13	1.6	58.5	4.6	35.3	86	86			-1.1	-0.7	-0.189	2.322	-0.69	29.57
	10/21/2013 16:11	0.5	37.5	11.2	50.8	65	65			-1.8	-2.9	0.808	-0.022	-2.34	29.43
	10/29/2013 15:39	0.3	30.9	12.3	56.5	78	78			-2.7	-2	0.334	2.65	-3.09	29.5
GEW-85	10/8/2013 15:18	0.2	65	0.4	34.4	190	190	NFD	NFD	-2.3	-2.3	2.819	2.731	-2.52	29.6
	10/8/2013 15:22	0.2	65.3	0.3	34.2	190	190			-2.3	-2.5	2.643	2.602	-2.44	29.6
	10/21/2013 16:16	0.2	60.4	1.8	37.6	185	185			-4.1	-4	3.9	4.01	-3.95	29.45
	10/29/2013 15:46	0.4	63.5	0.8	35.3	190	190			-4.6	-4.7	4.459	4.444	-4.72	29.5
GEW-86	10/3/2013 10:18	0.4	67.7	0	31.9	198	198	NFD	NFD	-3.3	-3.1	4.922	3.531	-3.31	29.42
	10/15/2013 16:30	0.5	72.9	0.2	26.4	195	195			-3.2	-2.8	2.945	3.333	-2.94	29.27
	10/22/2013 11:35	1.7	65.5	0	32.8	194	194			-4.6	-4.7	4.579	5.299	-4.71	29.31
	10/30/2013 14:36	0.2	69.8	0.8	29.2	194	194			-3.4	-3.7	3.542	4.319	-3.37	29.36

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-89 (1)	10/22/2013 11:41	3.5	66.2	0	30.3	197	197	NFD	NFD	39.4	42.9			42.46	29.32
GEW-90	10/7/2013 9:40	0.3	67.1	0	32.6	193	193	NFD	NFD	-5.4	-5.4	5.524	5.473	-5.84	29.49
	10/7/2013 9:54	0.3	67.6	0	32.1	193	193			-5.6	-5.4	5.962	5.486	-5.67	29.49
	10/21/2013 16:19	0.3	66.1	0	33.6	195	195			-4.6	-4.7	4.628	4.634	-4.54	29.46
	10/30/2013 13:47	0.2	66.7	0	33.1	196	196			-3.5	-3.8	3.828	3.605	-4.15	29.38
GEW-91	10/7/2013 10:02	0.4	74.9	0	24.7	199	199	NFD	NFD	5.8	8.3	-9.909	-4.966	4.25	29.5
	10/7/2013 10:08	0.4	74.6	0	25	199	199			1.9	5.4	-7.04	-6.683	5.01	29.5
	10/21/2013 14:35	0.4	71	0	28.6	199	199			5.3	6.2	-6.685	-3.744	0.27	29.46
	10/30/2013 13:50	0.3	74.1	0	25.6	201	201			2.2	3.6	-1.545	-1.859	4.48	29.38
GEW-100 (1)	10/22/2013 10:03	1.1	12.8	16.2	69.9	48	48	NFD	NFD	-4.1	-4	3.839	4.257	-4.31	29.38
	10/31/2013 11:05	6.6	36	11.5	45.9	65	65			-2.7	-2.4	2.494	2.429	-2.39	28.96
GEW-101 (6)	10/3/2013 11:08	4.5	74.5	1.1	19.9	110	110	NFD	NFD	-2.8	-2.8	3.124	3.408	-2.87	29.42
	10/22/2013 10:11	2.9	56.3	9	31.8	67	67			-3.7	-3.9	3.743	4.027	-3.83	29.38
	10/31/2013 11:10	3.1	56.9	6.9	33.1	70	70			-2.9	-3.2	2.791	2.939	-3.2	28.96
GEW-103 (6)	10/22/2013 10:24	2.5	45.6	12.8	39.1	57	57	NFD	NFD	-3.8	-3.9	4.099	3.942	-3.68	29.37
	10/31/2013 11:25	3.7	74.6	2.1	19.6	68	68			-3.2	-3	3.297	3.003	-2.99	28.96
GEW-104 (1)	10/22/2013 11:07	2.2	68.9	0	28.9	109	109	NFD	NFD	-1.3	-1.2	1.719	1.41	-1.52	29.34
	10/30/2013 14:02	1.1	67.6	0	31.3	143	143			3.2	3.2	-2.969	-3.075	3.29	29.37
GEW-106 (1)															
GEW-107 (6)	10/15/2013 13:55	0.2	71.1	0	28.7	176	176	NFD	NFD	-6.2	-6.3	6.147	5.833	-6.39	29.29
	10/22/2013 10:42	0.5	68.1	0	31.4	168	168			-6.5	-6.5	6.796	6.673	-6.49	29.36
	10/31/2013 11:51	0.2	70.1	0	29.7	171	171			-6.2	-6.4	6.159	6.582	-6.42	28.93
GEW-108 (6)	10/15/2013 14:01	0.4	75.6	0	24	195	195	NFD	NFD	-6	-6.7	6.378	6.721	-6.72	29.28
	10/22/2013 10:48	0.6	64.8	0	34.6	200	200			-4.4	-3.5	4.013	4.176	-3.63	29.35
	10/31/2013 11:56	0.4	72.6	0	27	187	187			-6.5	-6.4	6.343	6.439	-6.63	28.94
GEW-109	10/3/2013 11:33	8.9	55.2	1.6	34.3	172	172	26	25	-2.4	-1.2	0.24	0.224	-2.78	29.43
	10/7/2013 11:10	6.4	62.1	0	31.5	171	171	11	28	-2.1	-2.2	0.053	0.285	-3.98	29.53
	10/7/2013 11:16	6.5	61.7	0	31.8	172	172	9	25	-2	-2.1	0.036	0.236	-4.44	29.53
	10/22/2013 10:52	7.1	62.9	0	30	170	170	19	13	-2.6	-2.8	0.144	0.071	-3.67	29.35
	10/31/2013 12:04	6.9	64.4	0	28.7	170	170			-2.2	-2.2	-0.005	-0.014	-3.03	28.93
	10/7/2013 11:56	17.8	64.2	1.5	16.5	140	140			-0.8	-0.8	-0.19	-0.093	-5.52	29.55
	10/7/2013 12:01	17.2	62.3	2.2	18.3	143	143			-0.8	-0.8	-0.015	-0.115	-5.52	29.55

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		%				°F		scfm		"H ₂ O				"Hg	
GEW-110	10/21/2013 14:47	10.4	54.2	5.1	30.3	141	141			-0.9	-0.9	0	-0.053	-5.25	29.46
	10/29/2013 10:49	10.2	47	7.4	35.4	141	141	14	15	-1.4	-1.3	0.066	0.074	-5.99	29.68
	10/29/2013 10:53	12.9	53.3	4.7	29.1	142	142	20	20	-1.7	-1.7	0.142	0.134	-5.8	29.68
GEW-112 (1)															
GEW-113	10/3/2013 14:16	1.1	79	1	18.9	179	179	NFD	NFD	-3.1	-3	2.762	3.141	-2.97	29.27
	10/17/2013 13:37	0.2	93	0.3	6.5	186	186			-2.7	-3	3.134	2.858	-2.86	29.36
	10/21/2013 15:57	0.3	78.5	0.4	20.8	186	186			-1.6	-1.6	2.561	2.051	-2.24	29.45
	10/29/2013 14:31	0.3	80.3	0.2	19.2	197	197			-4.6	-4.8	4.293	5.045	-4.45	29.53
GEW-116	10/15/2013 11:19	1	12.3	19.1	67.6	65	65			-3.5	-3.5	-0.011	-0.029	-3.45	29.34
	10/22/2013 9:19	4.1	17.8	14.9	63.2	48	48			-1.6	-1.2	-0.018	-0.032	-1.68	29.42
	10/30/2013 15:32	6.9	22	14.7	56.4	73	73	17	18	-0.7	-1.2	0.084	0.091	-0.51	29.39
GEW-117	10/15/2013 11:22	5.1	86.9	0	8	65	65	NFD	NFD	32.1	32.5	-32.199		33.68	29.34
	10/22/2013 9:29	4	80.6	0	15.4	48	48			26.9	26.6	-26.876	-26.505	26.52	29.43
	10/30/2013 15:34	4.2	83.3	0	12.5	75	75			34	34.2			34.26	29.38
GEW-118	10/30/2013 15:39	0.5	80.7	0	18.8	191	191	NFD	NFD	19.2	19.1	-15.064	-16.781	3.01	29.38
LCS-1D (1)															
LCS-2D	10/8/2013 16:54	52	47.9	0	0.1	103	103	NFD	NFD	-1.3	-1.3	1.861	1.618	-1.16	29.6
	10/8/2013 16:59	48.3	51.6	0	0.1	103	103			-1.3	-1.2	1.468	1.681	-1.25	29.6
	10/15/2013 11:27	45.4	54.5	0	0.1	98	98			-3.8	-3.7	3.839	3.961	-3.73	29.32
	10/21/2013 13:55	47.2	52.7	0	0.1	99	99			-2.4	-2.2	2.567	2.323	-2.46	29.48
LCS-3C (1)															
LCS-4B (1)															

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		%				°F		scfm		"H ₂ O				"Hg	
LCS-5A	10/4/2013 15:52	58.5	40.6	0	0.9	101	101	NFD	NFD	-5.1	-5.2	4.969	5.338	-5.28	29.37
	10/7/2013 11:26	56.4	43.4	0	0.2	98	98			-4.7	-4.9	4.715	5.041	-4.96	29.46
	10/15/2013 13:32	58.2	41.7	0	0.1	98	98			-6.1	-6.2	6.217	6.543	-6.09	29.33
	10/23/2013 13:42	57.8	42.1	0	0.1	97	97			-5.7	-5.6	5.982	5.549	-5.8	29.52
	10/28/2013 15:18	58.5	41.4	0	0.1	99	99			-7	-7.1	7.134	7.277	-7.25	29.6
LCS-6B	10/4/2013 15:18	51.4	40.6	0.6	7.4	96	96	3		-0.6	-0.6	0.002	-0.001	-6.34	29.37
	10/7/2013 10:59	45.1	39.5	1.5	13.9	73	73	22		-1.5	-1.3	0.121	-0.028	-6.82	29.45
	10/15/2013 11:35	54	44.9	0	1.1	67	67	9	7	-0.6	-0.6	0.024	0.014	-7.62	29.35
	10/23/2013 11:49	47.7	39.9	2.3	10.1	60	60	9	8	-0.4	-0.4	0.021	0.017	-7.46	29.53
	10/23/2013 11:52	47.8	39.8	2.4	10	60	60	3	1	-0.3	-0.4	0.003	0	-7.45	29.53
	10/28/2013 14:35	51.5	39.7	0.9	7.9	86	86	9	9	-0.3	-0.3	0.024	0.024	-7.31	29.6
PEW60	10/4/2013 15:02	60.4	39.5	0	0.1	99	99			0.2	0.1	-0.002	-0.012	-6.22	29.41
	10/4/2013 15:03	60.6	38.8	0	0.6	99	99			0.2	0.2	-0.003	-0.006	-6.33	29.41
	10/7/2013 10:45	60.6	39.3	0	0.1	77	77	9	8	0.2	-0.1	0.021	0.018	-6.82	29.49
	10/7/2013 10:46	58.1	38.6	1	2.3	77	77	9	8	-0.1	-0.1	0.02	0.018	-6.85	29.49
	10/15/2013 11:44	48.4	37.4	0.3	13.9	68	68			-0.2	-0.2	-0.109	-0.064	-7.76	29.39
	10/23/2013 11:28	42.6	32.5	3.3	21.6	69	69	0	1	-0.1	-0.1	0	0	-7.27	29.57
	10/23/2013 11:29	42.5	32.2	3.4	21.9	69	69	3	4	0.1	0.1	0.003	0.004	-7.43	29.57
	10/25/2013 12:28	64.4	35.5	0	0.1	70	70	18	17	0.1	0.1	0.071	0.064	-7.17	29.93
	10/28/2013 14:20	62.7	37.2	0	0.1	79	79	20	19	0.3	0.3	0.09	0.083	-7.65	29.64
10/28/2013 14:21	60.8	39.1	0	0.1	79	79	19	19	0.3	0.3	0.082	0.083	-7.7	29.64	
T-56	10/4/2013 15:35	37.9	33.2	0.3	28.6	84	84	18	22	-0.1	-0.1	0.088	0.125	-5.76	29.37
	10/7/2013 11:11	22.5	29	2	46.5	80	80	21	20	-0.2	-0.1	0.113	0.111	-6.4	29.46
	10/15/2013 13:17	41.3	34.2	0.2	24.3	72	72	32	33	-0.2	-0.2	0.241	0.256	-7.3	29.34
	10/23/2013 13:25	26.6	27.9	1	44.5	72	72	30	30	-0.1	0	0.22	0.217	-6.56	29.54
	10/25/2013 12:37	22	24.3	2.7	51	70	70	30	31	-0.1	0	0.22	0.24	-5.91	29.89
	10/28/2013 14:51	24.8	26	2.9	46.3	72	72	27	23	-0.3	-0.2	0.181	0.139	-5.85	29.61

- 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*