

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	June	July	Aug	Sept
GEW-01	100	110	111	111
GEW-02	135	129	134	137
GEW-03	120	119	140	126
GEW-04	125	123	125	126
GEW-05	112	106	107	110
GEW-06	98	100	101	101
GEW-07	110	110	111	111
GEW-08	126	123	124	125
GEW-09	118	105	122	119
GEW-10	120	110	111	--
GEW-11	186	182	187	191
GEW-12A	156	--	--	--
GEW-13	--	--	--	--
GEW-13A	182	182	185	182
GEW-14A	82	92	110	96
GEW-15	154	158	163	165
GEW-16R	--	--	--	--
GEW-17R	--	--	--	--
GEW-18B	176	174	180	--
GEW-18R	92	105	91	--
GEW-19A	114	110	101	--
GEW-20A	122	152	140	--
GEW-21A	100	100	94	--
GEW-22R	124	133	145	150
GEW-23A	128	126	128	130
GEW-24A	138	138	106	100
GEW-25A	152	152	154	156
GEW-26R	186	185	186	187
GEW-27A	152	160	157	160
GEW-28R	126	135	117	120
GEW-29	140	141	139	141
GEW-30R	170	165	164	154
GEW-31R	180	--	--	--
GEW-32R	202	100	--	--
GEW-33R	130	205	206	--
GEW-34	130	130	121	126
GEW-34A	100	90	--	108
GEW-35	198	198	196	193
GEW-36	116	120	120	130
GEW-37	126	180	132	194
GEW-38	148	160	172	180
GEW-39	120	124	126	126

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Well Name	Maximum Initial Temperature °F			
	June	July	Aug	Sept
GEW-40	100	100	103	103
GEW-41R	116	113	115	116
GEW-42R	118	108	109	120
GEW-43R	140	134	135	137
GEW-44	114	110	114	117
GEW-45R	110	112	114	115
GEW-46R	106	102	108	111
GEW-47R	120	120	121	125
GEW-48	110	111	112	114
GEW-49	112	108	117	118
GEW-50	118	111	114	116
GEW-51	125	125	128	127
GEW-52	116	120	117	117
GEW-53	138	138	136	145
GEW-54	155	151	152	157
GEW-55	132	140	142	145
GEW-56R	142	156	147	149
GEW-57B	180	186	195	195
GEW-57R	196	198	198	199
GEW-58	--	182	194	--
GEW-59R	182	180	175	173
GEW-60R	198	--	--	--
GEW-61B	192	192	198	183
GEW-61R	--	190	--	--
GEW-62R	184	180	192	--
GEW-63	196	198	--	--
GEW-64	194	--	--	--
GEW-65A	--	--	--	--
GEW-66	200	198	195	168
GEW-68	100	--	--	--
GEW-69R	--	--	--	--
GEW-70R	--	--	--	--
GEW-71	186	188	--	--
GEW-72R			194	199
GEW-73R	138	138	137	152
GEW-74	--	--	--	--
GEW-75	--	--	--	--
GEW-76R	--	--	--	--
GEW-77	144	142	140	141
GEW-78R	140	155	167	177
GEW-79R	--	--	--	--
GEW-80	130	138	132	129

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Well Name	Maximum Initial Temperature °F			
	June	July	Aug	Sept
GEW-81	134	140	138	139
GEW-82R	178	180	179	189
GEW-83	110	112	125	149
GEW-84	120	112	120	107
GEW-85	188	196	199	200
GEW-86	198	195	197	197
GEW-90	200	196	197	198
GEW-91	194	198	198	199
GEW-100	100	110	97	102
GEW-101	120	130	124	121
GEW-102	118			
GEW-103	132	170	--	121
GEW-104	200	195	--	--
GEW-106	120	--	--	--
GEW-107	180		--	183
GEW-109	134	146	154	164
GEW-110	105	92	147	150
GEW-111	--	--	--	--
GEW-112	92	100	126	145
GEW-113	142	150	166	176
GEW-116	98	110	--	96
GEW-117	94	105	--	--
GEW-118	170	181	185	--
GIW-01	181	187	191	188
GIW-02	157	187	170	171
GIW-03	166	174	170	170
GIW-04	158	158	162	164
GIW-05	181	193	193	195
GIW-06	176	178	182	185
GIW-07	147	167	160	172
GIW-08	118	138	138	139
GIW-09	143	166	159	158
GIW-10	183	187	187	188
GIW-11	142	148	157	167
GIW-12	114	149	151	152
GIW-13	143	146	149	152
LCS-1D	122	--	--	--
LCS-2D	103	105	106	110
LCS-3C	132	--	--	--
LCS-4B	--	--	--	--
LCS-5A	98	105	104	104
LCS-6B	120	117	99	117
PEW60	95	105	112	112
T-56	78	87	86	89

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-10	5/14/2013	19	30	8	42	ND	ND
	6/12/2013	30	45	2	21	ND	370
	7/11/2013	54	38	2	6.2	ND	ND
	8/6/2013	56	41	ND	ND	ND	ND
GEW-11	6/13/2013	7.3	59	ND	6	26	2,300
	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
GEW-12A	3/5/2013	0.2	47	6	22	24	3,400
	4/22/2013	0.38	60	2	6	29	3,400
	5/14/2013	0.32	61	ND	ND	32	3,700
	6/13/2013	0.38	62	ND	ND	33	3,600
GEW-13	1/23/2013	0.19	75	1	3	20	6,000
	2/13/2013	0.2	77	1	2	18	4,800
	3/6/2013	0.2	46	9	33	11	3,200
	4/22/2013	0.23	76	ND	5	14	5,300
GEW-14A	6/13/2013	12	41	8	28	11	1,700
	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
GEW-15	6/13/2013	2.1	64	ND	ND	29	4,000
	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
GEW-16R	1/25/2013	3.1	68	1	3.1	24	5,000
	2/13/2013	1.8	70	1	2	24	4,300
	3/6/2013	1.8	69	ND	ND	26	4,600
GEW-17R	1/25/2013	8.1	69	1	4.3	16	4,300
	2/12/2013	9.5	71	1	2.5	16	3,500
	3/6/2013	6.1	70	ND	ND	19	4,100
	4/25/2013	0.19	37	10	38	13	3,000
GEW-18B	4/25/2013	0.13	68	2	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	4.9	16	3,500
	3/6/2013	7.3	46	8	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	5/14/2013	6.3	37	11	42	ND	840
	6/11/2013	4.5	68	3	11	13	3,000
	7/11/2013	0.97	28	14	50	6.5	1,900
	8/7/2013	1.4	71	ND	6.1	18	4,000

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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	6/11/2013	5.9	71	ND	ND	18	2,400
	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	3.0	68	ND	ND	25	3,200
GEW-23A	6/11/2013	12	71	ND	ND	14	1,700
	7/10/2013	12	71	ND	ND	14	1,900
	8/7/2013	8.8	75	ND	ND	11	2,100
	9/16/2013	8.0	71	ND	ND	18	2,400
GEW-24A	6/11/2013	11	71	ND	ND	15	1,800
	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
GEW-25A	6/11/2013	10	70	ND	ND	16	1,700
	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
GEW-26R	4/25/2013	0.49	74	ND	ND	22	4,300
	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
GEW-27A	6/11/2013	11	69	ND	ND	16	1,700
	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
GEW-28R	6/11/2013	14	70	ND	3.8	11	930
	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
GEW-29	6/11/2013	5	66	ND	ND	26	2,700
	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
GEW-30R	6/11/2013	20	57	ND	5.5	15	2,100
	7/10/2013	2.1	66	ND	ND	26	3,500
	8/7/2013	2	66	ND	ND	27	3,300
	9/16/2013	0.40	69	ND	ND	27	5,000
GEW-31R	2/12/2013	0.6	67	2	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	6	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	5/15/2013	0.17	37	8	29	23	2,700
	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
GEW-34	6/13/2013	1.1	34	9	34	20	1,400
	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
GEW-35	6/12/2013	0.24	56	ND	ND	34	3,100
	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
GEW-36	6/12/2013	0.12	58	ND	ND	36	3,400
	7/10/2013	0.13	59	ND	ND	36	3,500
	8/7/2013	0.098	52	2	8.2	34	2,900
	9/17/2013	0.13	59	ND	ND	36	3,600
GEW-37	6/12/2013	0.13	58	ND	ND	33	3,200
	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	4.1	14	4,600
GEW-38	6/12/2013	3.3	61	ND	ND	31	2,700
	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
GEW-39	6/12/2013	34	56	ND	ND	6	630
	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	3.3	200
GEW-56R	6/12/2013	21	ND	5	38	3.4	230
	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	4.2	11	900
GEW-57B	6/12/2013	0.21	62	ND	4	30	3,900
	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
GEW-57R	6/12/2013	0.46	60	ND	ND	32	3,800
	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	0.30	68	ND	ND	28	4,300
GEW-58	1/23/2013	1.7	55	2	7.7	32	3,300
	2/12/2013	1.2	53	3	12	29	2,500
	3/5/2013	1.3	60	ND	ND	34	2,900
GEW-59R	6/12/2013	12	63	ND	ND	21	1,600
	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

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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	2	6.9	30	4,200
	4/22/2013	0.39	55	3	10	30	3,300
	5/14/2013	0.52	56	ND	7.1	31	3,100
	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	15	28	2,300
	6/13/2013	1.6	ND	ND	ND	36	3,500
GEW-63	2/13/2013	0.19	71	0.89	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	1	2	30	4,800
	4/22/2013	0.25	48	6	22	22	3,600
	5/15/2013	0.42	64	ND	3	29	4,500
	6/13/2013	0.32	64	ND	ND	31	5,200
GEW-65A	11/7/2012	0.19	57	3	9.3	30	5,600
	12/5/2012	0.4	60	1	4.8	32	6,400
	1/24/2013	0.32	62	1	5	30	6,700
	2/12/2013	0.27	62	2	7	27	5,000
GEW-66	6/13/2013	0.3	ND	ND	ND	30	5,500
	7/11/2013	0.24	45	7	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
GEW-68	3/5/2013	4.5	67	0	0	25	2,700
	4/22/2013	2.1	64	ND	ND	30	3,400
	5/15/2013	2.3	64	ND	ND	30	3,200
	6/13/2013	2.2	64	ND	ND	30	3,900
GEW-69R	11/6/2012	1.4	67	1	4	24	6,300
	12/6/2012	8.3	65	1	5	20	4,900
	1/24/2013	7.6	68	1	3	19	5,400
	2/13/2013	2.2	68	2	6	20	5,100
GEW-70R	1/24/2013	0.19	64	1	5	29	6,500
	2/12/2013	0.15	67	1	2.1	28	5,500
	3/5/2013	0.2	66	ND	ND	30	6,100
GEW-71	3/6/2013	3.9	66	0	5.2	23	4,200
	4/22/2013	1.7	43	9	33	12	2,800
	5/14/2013	0.35	66	ND	3.9	27	5,200
	6/13/2013	0.27	67	ND	ND	28	6,400
GEW-72R	11/1/2012	1.7	68	1	4.5	24	6,900
	12/5/2012	0.51	70	1	3.2	23	8,900
	1/22/2013	20	60	1	5.8	13	1,800
GEW-73R	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
		(%)					
GEW-74	1/24/2013	0.35	67	1	3	28	8,000
	2/12/2013	0.24	66	1	4	26	6,100
	3/5/2013	0.3	66	ND	ND	28	6,400
GEW-75	11/1/2012	0.26	66	1	4	27	7,300
	1/24/2013	0.23	47	7	26	18	4,200
GEW-76R	1/24/2013	0.28	59	4	16	19	6,900
	2/13/2013	0.2	71	1	2.3	23	6,700
	3/5/2013	0.2	69	ND	ND	25	6,500
GEW 77	6/11/2013	4.2	67	ND	ND	25	3,000
	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
GEW-78R	6/11/2013	1.9	65	ND	ND	29	3,900
	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
GEW-79R	11/1/2012	0.56	73	1	3	22	8,000
	12/5/2012	2.1	70	1	2.7	23	6,700
GEW 80	6/11/2013	7.3	71	ND	ND	19	2,100
	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
GEW 81	6/11/2013	7.2	73	ND	ND	17	1,800
	7/11/2013	4.7	67	2	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
GEW-82R	5/14/2013	2.3	67	ND	3.7	24	3,200
	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
GEW-83	6/13/2013	28	64	ND	ND	4.1	440
	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
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	6/13/2013	0.15	ND	ND	4.1	32	4,300
	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
GEW-90	6/12/2013	0.49	58	ND	ND	36	3,500
	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

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-91	5/14/2013	0.16	59	4	15	21	4,500
	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
GEW-106	3/5/2013	10	37	10	38	4.2	710
	4/22/2013	0.19	69	ND	ND	25	4,900
	5/15/2013	0.27	67	ND	ND	27	4,200
	6/13/2013	0.31	71	ND	4.3	21	5,600
GEW-109	6/12/2013	13	58	ND	4.2	22	1,500
	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	4.0	37	2,500
GEW-110	6/13/2013	4.9	23	12	52	7.4	920
	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
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	6/13/2013	51	45	ND	ND	ND	ND
	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
LCS-3C	2/12/2013	17	70	0.97	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	65	ND	380
	6/13/2013	1.1	ND	17	63	ND	650
LCS-4B	12/5/2012	0.2	64	4.3	15	15	7,600
	2/13/2013	0.11	31	13	47	8.2	3,500
INLET	5/15/2013	11	49	5	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.

September 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	9/4/2013 14:55	61.3	26.4	0	12.3	101	101	13	12	1.9	1.9	0.038	0.037	-7.88	29.55
	9/4/2013 14:56	61.4	26.1	0	12.5	101	101	13	13	0.5	0.5	0.037	0.037	-7.78	29.55
	9/11/2013 14:08	61.3	28.8	0	9.9	111	111	12	12	7.3	7.2	0.036	0.033	-4.84	29.52
	9/11/2013 14:10	61.6	26.3	0	12.1	111	111	12	12	3.5	3.4	0.035	0.034	-4.8	29.52
	9/19/2013 11:18	69.9	25.6	0	4.5	95	95			11.4	11.4	-0.001	-0.001	-4.71	29.45
	9/19/2013 11:20	69.3	25.3	0	5.4	95	95			9.8	0	-0.006	-0.138	-4.66	29.45
GEW-02	9/4/2013 15:02	44.3	34.6	0	21.1	129	129	15	10	-0.5	-0.2	0.061	0.027	-8	29.52
	9/11/2013 14:18	51.7	44.4	0	3.9	132	132	21	36	0.8	-0.1	0.118	0.35	-4.7	29.51
	9/11/2013 14:20	52	44.8	0	3.2	137	137	36	33	-0.1	-0.1	0.343	0.298	-4.56	29.51
	9/20/2013 9:36	53.7	43.9	0	2.4	133	133	27	32	-0.2	-0.2	0.203	0.279	-4.56	29.44
	9/20/2013 9:38	53.8	44	0	2.2	133	133	34	25	-0.2	-0.2	0.306	0.165	-4.61	29.44
	9/26/2013 10:21	54.6	42	0	3.4	133	133	20		-0.5	-0.3	0.107	-0.143	-5.45	29.48
	9/26/2013 10:22	55	42.4	0	2.6	132	132			-0.3	-0.3	-0.023	-0.106	-5.63	29.48
GEW-03	9/4/2013 15:05	34.1	34.2	0	31.7	124	124	33	14	-2.4	-1.7	0.29	0.054	-8.21	29.51
	9/11/2013 14:22	45.9	43.6	0	10.5	126	126	64	51	-0.9	-0.5	1.071	0.689	-4.68	29.5
	9/20/2013 9:43	54.7	45	0	0.3	87	87	81	80	-1.3	-1.4	1.545	1.502	-4.88	29.43
	9/26/2013 11:03	53.8	42.8	0	3.4	104	123		10	0	-0.1	-0.004	0.029	-5.52	29.47
	9/26/2013 11:05	54.3	42.5	0	3.2	125	125	8	8	-0.1	-0.1	0.019	0.021	-5.41	29.47
GEW-04	9/4/2013 15:08	33.2	33.4	0	33.4	126	126	25	16	-2.1	-1.5	0.178	0.077	-8.42	29.52
	9/11/2013 14:25	38.8	37.6	0	23.6	124	124	32	15	-0.1	-0.1	0.272	0.064	-4.65	29.49
	9/20/2013 9:50	42.2	38.3	0	19.5	114	114	16	15	-0.3	-0.2	0.075	0.064	-4.87	29.42
	9/26/2013 11:11	45.3	37.5	0	17.2	119	116	26	24	-0.2	-0.1	0.176	0.156	-5.56	29.46
GEW-05	9/4/2013 15:19	32.6	32.4	0	35	106	106	24	16	-1.1	-0.8	0.151	0.071	-7.86	29.5
	9/11/2013 14:49	40	35.8	0	24.2	110	110	16	18	0	-0.1	0.074	0.089	-4.32	29.44
	9/12/2013 9:43	40	35.9	0	24.1	104	104	30	30	-1	-0.9	0.236	0.239	-6.33	29.58
	9/20/2013 10:07	40.9	37.1	0	22	103	102	26	20	-0.7	-0.5	0.175	0.111	-4.94	29.42
	9/26/2013 11:33	45.5	36.4	0	18.1	103	103	15	10	-0.4	-0.3	0.058	0.03	-5.68	29.44
GEW-06	9/4/2013 15:25	24.9	30.2	0	44.9	98	98	38	18	-2.1	-1.3	0.385	0.092	-7.88	29.5
	9/11/2013 14:55	29.6	32	0	38.4	101	101	12	12	-0.1	-0.1	0.043	0.042	-4.39	29.44
	9/26/2013 13:28	37.8	34.6	0	27.6	94	94			-0.3	-0.2	-0.151	-0.208	-5.23	29.48
GEW-07	9/4/2013 16:13	58.3	40.2	0	1.5	109	109	16	18	-6.3	-6.5	0.068	0.085	-7.55	29.54
	9/11/2013 15:38	54.1	40.2	0	5.7	111	111	31	32	-3.4	-3.5	0.249	0.253	-5.05	29.44
	9/26/2013 14:39	57.6	42.1	0	0.3	108	108	8	8	-4.3	-4	0.019	0.017	-5.45	29.45
GEW-08	9/4/2013 16:08	54.8	39.9	0	5.3	122	122	42		-4.6	-4.3	0.445		-7	29.52
	9/11/2013 15:36	51.3	40.8	0	7.9	125	125	28	30	-1.7	-1.7	0.207	0.241	-3.2	29.42
	9/26/2013 14:34	53.1	42.6	0	4.3	122	122	31	31	-2.6	-2.6	0.26	0.254	-5.02	29.43
GEW-09	9/4/2013 16:18	34.1	36.6	0	29.3	119	119	40	19	-3.8	-2.3	0.424	0.105	-5.48	29.54
	9/11/2013 15:41	38.7	38.5	0	22.8	119	119	17	15	-0.5	-0.5	0.081	0.066	-2.81	29.43
	9/26/2013 14:45	42.2	42.6	0	15.2	117	117	15	14	-1	-1	0.061	0.06	-4.21	29.44
GEW-11	9/13/2013 16:35	2.1	81.8	0	16.1	189	189	29	32	-1.5	-1.7	0.362	0.421	-1.5	29.47
	9/17/2013 11:11	2.2	83.4	0	14.4	189	189		23	-2.9	-3	-0.031	0.226	-2.87	29.62
	9/17/2013 11:16	2.2	83.4	0	14.4	189	189			-2.9	-3.1	-0.187	-0.044	-3.01	29.62
	9/23/2013 11:31	1.9	78.5	0	19.6	191	191		21	-3.6	-3.1	-0.205	0.185	-3.59	29.42
GEW-13A	9/13/2013 11:33	1.1	80.7	0	18.2	182	182			0.1	0.2	-0.412	-0.487	0.2	29.57
GEW-14A	9/13/2013 15:30	0.3	89.4	0.2	10.1	94	94	6	7	-1.3	-1.3	0.018	0.019	-1.37	29.47
	9/18/2013 10:29	0.4	83.2	0.1	16.3	96	96		20	-2.2	-2.1	-0.016	0.154	-2.21	29.45
	9/18/2013 10:34	0.4	82.9	0.1	16.6	96	96			-2.1	-2.1	-0.043	-0.044	-2.28	29.45
	9/23/2013 11:05	0.4	85.2	0	14.4	94	94			-2.2	-2.2	-0.036	-0.053	-2.24	29.45

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		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-15	9/13/2013 16:15	2.6	81.1	0	16.3	164	164	73	83	7.4	7.5	1.995	2.566	4.22	29.44
	9/18/2013 10:38	2.8	74.3	0	22.9	165	165	85	76	6.2	6.4	2.595	2.075	2.92	29.44
	9/18/2013 10:42	2.9	73	0	24.1	165	165	79	94	6.2	6.5	2.259	3.118	2.86	29.44
GEW-22R	9/11/2013 10:10	3.7	77.7	0	18.6	149	149			1.4	1.5	-1.376	-1.588	1.5	29.51
	9/27/2013 14:00	3	77.7	0	19.3	150	150			1.9	1.9	-1.981	-1.94	2.02	29.39
GEW-23A	9/11/2013 10:13	8.7	78.6	0	12.7	130	130	51	48	4.1	4	0.903	0.81	1.51	29.51
GEW-24A	9/11/2013 10:17	19.8	78.1	0.3	1.8	100	100	16	9	-1.1	-1.1	0.09	0.032	-1.19	29.51
	9/27/2013 14:05	18.2	74.7	1.1	6	91	91	18	9	-0.9	-0.8	0.112	0.029	-1.06	29.41
GEW-25A	9/11/2013 10:19	14.3	73.1	0	12.6	156	156	14	10	-0.4	-0.4	0.079	0.041	-1.06	29.5
	9/27/2013 14:07	13.5	73	0	13.5	156	156	14	17	0	0	0.075	0.112	-0.72	29.41
GEW-26R	9/11/2013 10:22	0.8	83	0	16.2	187	187			0.7	0.7	-0.881	-0.963	0.73	29.49
	9/16/2013 14:06	0.5	89.5	0	10	185	185			0.3	0.2	-0.33	-0.341	0.24	29.61
	9/16/2013 14:14	0.6	89.4	0	10	185	185			0.4	0.3	-0.435	-0.42	0.34	29.61
	9/27/2013 14:09	0.8	76.3	0	22.9	186	186			2.9	2.8	-3.343	-3.096	1.97	29.4
GEW-27A	9/11/2013 10:24	6.2	77.8	0	16	159	159	15	20	-0.4	-0.5	0.09	0.161	-0.78	29.49
	9/16/2013 14:18	6.5	81.7	0	11.8	158	158	31	36	-0.6	-0.6	0.377	0.493	-1.12	29.61
	9/16/2013 14:24	6.6	79.6	0	13.8	158	158	29	27	-0.5	-0.7	0.33	0.276	-1.37	29.61
	9/27/2013 14:12	5.3	75.7	0	19	160	160	18	27	-0.6	-0.5	0.126	0.28	-0.92	29.39
GEW-28R	9/11/2013 10:26	12.8	78.7	0	8.5	114	114			-1.2	-1.1	0	-0.007	-1.41	29.49
	9/16/2013 14:27	13	85.6	0	1.4	117	117	13	16	-1.4	-1.4	0.071	0.1	-1.76	29.62
	9/16/2013 14:33	12.9	87	0	0.1	116	116	20	18	-1.6	-1.6	0.157	0.128	-1.75	29.62
	9/27/2013 14:14	13.2	81.2	0	5.6	120	120	16	15	-1.3	-1.2	0.102	0.084	-1.69	29.39
GEW-29	9/7/2013 15:15	2.3	74.2	0	23.5	141	141	57	58	6.3	6.1	1.154	1.187	4.62	29.29
	9/11/2013 10:29	3	76	0	21	140	140	60	54	5.4	5.5	1.288	1.029	4.09	29.49
	9/16/2013 14:39	2.8	79.5	0	17.7	139	139	57	63	5.2	5.3	1.152	1.43	5.18	29.59
	9/16/2013 14:46	2.8	79.3	0	17.9	139	139	61	69	5.2	5.1	1.338	1.68	5.27	29.59
	9/27/2013 14:16	3.2	75.4	0	21.4	139	139	59	57	4.6	4.8	1.212	1.166	3.4	29.39
GEW-30R	9/7/2013 15:18	23.8	66.1	0	10.1	154	154	1		-1.2	-1.1	0.003	-0.031	-1.22	29.31
	9/11/2013 10:31	0.6	77.1	0	22.3	111	111	9	7	-1.5	-1.5	0.224	0.143	-1.62	29.48
	9/16/2013 14:52	0.4	83	0	16.6	88	88			-1.8	-1.9	-0.064	-0.055	-1.88	29.6
	9/16/2013 14:58	0.4	82.6	0	17	92	92			-1.8	-2	-0.073	-0.02	-1.84	29.6
	9/27/2013 14:20	0.5	76.4	0	23.1	136	136			-1.6	-1.8	-1.375	-1.62	-1.91	29.38
GEW-34	9/7/2013 15:36	13.1	80.6	0	6.3	123	123			0.1	0.2	-0.031	-0.028	-2.18	29.31
	9/16/2013 15:14	11.9	80.8	0.1	7.2	108	108	7	9	-3.1	-3.1	0.022	0.032	-3.39	29.59
	9/16/2013 15:27	12.2	80.8	0.2	6.8	108	108	7	10	-3.1	-2.7	0.02	0.039	-3.17	29.59
	9/27/2013 14:29	6.2	76.5	0.5	16.8	126	126			-3.3	-3.2	-0.044	-0.041	-3.22	29.4
GEW-34A	9/7/2013 15:33	2.9	40	8.7	48.4	108	108	83	92	-2.1	-2.1	2.014	2.483	-2.41	29.33
GEW-35	9/17/2013 9:52	0.1	73	0	26.9	192	192	105	102	-4.2	-4.5	4.222	3.963	-4.42	29.6
	9/17/2013 9:58	0.1	73.1	0	26.8	192	192	111	103	-4.4	-4.5	4.734	4.102	-4.42	29.6
	9/27/2013 14:32	0.2	68.7	0	31.1	193	193	84	92	-3.6	-3.4	2.688	3.192	-3.6	29.38
GEW-36	9/7/2013 15:43	0.1	68.1	0.5	31.3	120	120			-1.7	-1.7	-0.007	-0.014	-2.42	29.32
	9/17/2013 10:02	0.1	72.8	0	27.1	101	101			-2.4	-2.6	-0.031	-0.122	-4.18	29.6
	9/17/2013 10:08	0.1	73.2	0	26.7	101	101			-3.4	-3.3	-0.045	-0.044	-4.26	29.6
	9/27/2013 14:35	0.2	67.7	0	32.1	130	130	3	3	-2.6	-2.7	0.031	0.026	-3.37	29.38
GEW-37	9/7/2013 15:48	0.5	66.4	0	33.1	194	194			-1.4	-1.5	-0.053	-0.115	-2.11	29.32
	9/17/2013 10:12	0.7	71	0	28.3	185	185	99	100	-4	-3.8	3.673	3.796	-3.95	29.6
	9/17/2013 10:18	0.8	70.1	0	29.1	185	185	98	101	-4	-4.3	3.577	3.793	-3.94	29.6
	9/27/2013 14:37	0.8	65.8	0	33.4	194	194	89	90	-3	-3.2	2.998	3.022	-2.87	29.39

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		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-38	9/7/2013 15:51	0.7	66	0	33.3	174	174	11	11	-2.3	-2.2	0.051	0.05	-5.17	29.31
	9/11/2013 10:47	0.9	66.9	0	32.2	175	175	20		-4.4	-2.7	0.167	-0.063	-5.92	29.49
	9/16/2013 15:34	0.8	70.6	0	28.6	176	176	10	9	-1.1	-1.1	0.041	0.039	-5	29.59
	9/16/2013 15:40	0.8	70.5	0	28.7	176	176	8	6	-1.1	-1.1	0.029	0.017	-5.53	29.59
	9/27/2013 14:40	0.7	67.4	0	31.9	180	180	17	21	-0.4	-0.5	0.114	0.176	-4.51	29.39
GEW-39	9/7/2013 15:54	40.2	58.2	0	1.6	126	126	31	27	0.2	-0.2	0.286	0.225	-1.93	29.32
	9/11/2013 10:49	40	56.5	0	3.5	125	125	43	41	-1.9	-1.9	0.536	0.492	-3.6	29.49
	9/16/2013 15:44	41.9	58	0	0.1	124	124	42	35	-1.2	-1.1	0.52	0.362	-2.72	29.6
	9/16/2013 15:49	43.3	56.6	0	0.1	124	124	43	46	-1.2	-1.3	0.539	0.601	-2.73	29.6
GEW-40	9/27/2013 14:43	43	55.1	0	1.9	125	125	40	37	-1	-1	0.458	0.398	-2.48	29.38
	9/4/2013 14:27	51.7	46.6	0	1.7	101	101	22	24	-1.3	-1.3	0.128	0.148	-7.69	29.53
	9/11/2013 13:43	50.1	46	0	3.9	103	103	19	19	-0.7	-0.7	0.102	0.1	-4.96	29.57
	9/19/2013 10:40	51.9	46.7	0	1.4	101	101	13	15	-1	-1	0.044	0.06	-5.2	29.46
GEW-41R	9/26/2013 9:05	52	45.7	0	2.3	97	97	18	22	-1.6	-1.6	0.086	0.127	-6.9	29.55
	9/4/2013 14:30	50.7	42.6	0	6.7	116	116	23	28	-0.7	-0.9	0.146	0.213	-7.81	29.52
	9/11/2013 13:48	47.3	40.7	0	12	115	115	38	43	-0.9	-1	0.381	0.475	-5.05	29.56
	9/19/2013 10:44	52.5	41.1	0	6.4	114	114	56	47	-1.6	-1.6	0.78	0.555	-4.85	29.45
GEW-42R	9/26/2013 9:22	51.5	41	0	7.5	112	112	61	63	-2.1	-2.2	0.912	0.978	-5.58	29.53
	9/4/2013 14:33	47.3	40.1	0	12.6	115	115	13	10	-0.6	-0.5	0.05	0.027	-7.53	29.52
	9/11/2013 13:50	51.5	44.3	0	4.2	120	120	15	14	-0.1	0	0.066	0.058	-4.98	29.54
	9/12/2013 9:39	49	40.1	0	10.9	113	113	36	40	-0.7	-0.7	0.337	0.411	-6.53	29.61
	9/19/2013 10:48	49.2	39.5	0	11.3	102	102			-0.8	-0.8	-0.001	-0.005	-4.96	29.45
GEW-43R	9/26/2013 9:28	45.9	39	0	15.1	109	106	16	14	-1.1	-0.8	0.072	0.052	-6.38	29.52
	9/4/2013 14:36	49.9	40.3	0	9.8	137	136	22	19	-1.1	-1.1	0.131	0.101	-7.39	29.52
	9/4/2013 14:38	49.8	40.2	0	10	137	137	23	23	-1.1	-1.1	0.142	0.145	-7.5	29.52
	9/11/2013 13:54	49.1	41.9	0	9	135	135	21	23	-0.5	-0.4	0.127	0.144	-4.83	29.53
	9/11/2013 13:55	50	41.5	0	8.5	135	135	29	30	-0.4	-0.4	0.222	0.236	-4.85	29.53
	9/19/2013 10:53	53.4	41.4	0	5.2	133	132	8	21	-0.8	-0.7	0.017	0.115	-4.89	29.45
	9/19/2013 10:54	54.5	41.4	0	4.1	132	132	32	35	-0.7	-0.7	0.268	0.319	-4.87	29.45
GEW-44	9/26/2013 9:33	51.3	42	0	6.7	133	128	31	26	-1	-0.7	0.254	0.187	-6.18	29.52
	9/26/2013 9:36	50.8	41.6	0	7.6	120	120			-0.6	-0.5	-0.265	-0.243	-6.2	29.52
	9/4/2013 14:41	26.7	31.1	0	42.2	115	115	13	13	-1.4	-1.2	0.052	0.049	-7.65	29.52
	9/11/2013 13:58	35.8	35.8	0	28.4	117	117	14	12	-0.5	-0.3	0.059	0.044	-4.9	29.53
	9/19/2013 11:01	35.1	33.8	0	31.1	105	105		18	-0.7	-0.5	-0.025	0.089	-4.99	29.45
GEW-45R	9/26/2013 9:43	38.5	36	0	25.5	92	92	1		-0.5	-0.5	0	-0.004	-6.2	29.51
	9/4/2013 14:48	45.7	37.7	0	16.6	115	115	30	29	-3.2	-2.9	0.231	0.222	-7.72	29.53
	9/11/2013 14:02	47.4	38.8	0	13.8	113	113	22	20	-1.6	-1.5	0.128	0.104	-4.88	29.53
	9/19/2013 11:06	51.4	38.9	0	9.7	106	106	44	41	-2	-1.9	0.47	0.408	-5.04	29.45
GEW-46R	9/26/2013 9:48	50.3	39.6	0	10.1	106	106	35	32	-2.2	-2.1	0.302	0.258	-5.67	29.52
	9/4/2013 14:51	29	32.1	0	38.9	99	99	16	16	-0.9	-0.7	0.069	0.071	-7.8	29.52
	9/11/2013 14:05	39.4	36.9	0	23.7	108	108	14	14	0	0	0.053	0.052	-4.91	29.53
	9/11/2013 14:45	37.3	36.5	0	26.2	111	111		9	-0.1	-0.1	-0.081	0.023	-4.49	29.47
	9/19/2013 11:14	39.9	35.7	0	24.4	103	103	26	20	-0.3	-0.1	0.182	0.108	-4.64	29.44
GEW-47R	9/26/2013 9:52	39.8	36.6	0	23.6	103	103	8	8	-0.5	-0.5	0.019	0.019	-5.57	29.51
	9/4/2013 15:16	23.7	29.2	0.1	47	119	119	18	12	-1	-0.7	0.089	0.04	-7.89	29.51
	9/11/2013 14:40	52.3	41.9	0	5.8	110	123	10	19	0.2	-0.1	0.026	0.101	-4.39	29.53
	9/11/2013 14:42	50.4	42	0	7.6	125	125	16	18	-0.1	-0.1	0.068	0.086	-4.35	29.53
GEW-47R	9/20/2013 10:01	33.3	35.3	0	31.4	118	116	19	15	-0.6	-0.4	0.099	0.061	-4.74	29.43
	9/26/2013 11:27	36.1	35	0	28.9	120	120	5	2	-0.3	-0.3	0.008	0.002	-5.71	29.44

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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-48	9/4/2013 15:22	42	37	0	21	110	110	27	14	-1.7	-1.2	0.196	0.056	-8.03	29.5
	9/11/2013 14:52	47.3	38.5	0	14.2	114	114		5	-0.1	-0.1	-0.018	0.009	-4.33	29.44
	9/26/2013 11:37	51.2	39.2	0	9.6	110	110	13	10	-0.6	-0.6	0.044	0.03	-5.47	29.44
GEW-49	9/4/2013 15:42	25.5	28.3	0.3	45.9	115	115	19	14	-1.1	-0.8	0.102	0.059	-7.09	29.51
	9/11/2013 15:10	41.3	36.6	0	22.1	116	116	19	28	-0.1	-0.1	0.097	0.204	-4.31	29.43
	9/26/2013 13:58	36.2	35.1	0	28.7	118	118	13	9	-0.4	-0.3	0.048	0.025	-5.37	29.42
GEW-50	9/4/2013 15:33	44.3	35.2	0	20.5	116	116	62	61	-5.2	-4.3	0.952	0.916	-8.02	29.52
	9/11/2013 15:00	43.2	34.9	0	21.9	115	115	43	38	-1.7	-1.5	0.46	0.372	-3.75	29.44
	9/26/2013 13:43	47.2	38	0	14.8	113	113	22	29	-1.9	-1.6	0.126	0.213	-4.97	29.44
GEW-51	9/4/2013 15:44	50	38	0	12	127	127	23	17	-1.6	-1.2	0.143	0.076	-7.97	29.5
	9/11/2013 15:14	49.5	39.7	0	10.8	124	124	24	35	0.1	-0.1	0.157	0.325	-4.16	29.42
	9/11/2013 15:15	49.1	40.4	0.1	10.4	126	126	13	11	-0.1	-0.1	0.051	0.036	-4.35	29.42
	9/26/2013 14:02	49.3	38.4	0	12.3	125	125	25	25	-0.6	-0.6	0.166	0.165	-5.38	29.42
GEW-52	9/4/2013 15:36	33.4	35	0	31.6	112	112	25	14	-1.2	-0.6	0.167	0.056	-8.48	29.51
	9/11/2013 15:04	44.1	38.3	0	17.6	112	114	15	20	0	-0.1	0.065	0.111	-4.33	29.43
	9/11/2013 15:06	44	37.9	0	18.1	117	117	15	15	-0.1	-0.1	0.065	0.061	-4.24	29.43
	9/26/2013 13:51	39.5	36.8	0	23.7	112	112			-0.5	-0.3	-0.636		-5.42	29.44
GEW-53	9/4/2013 15:48	51.1	38.3	0	10.6	142	142	15	15	-1.2	-1	0.066	0.062	-8.48	29.5
	9/4/2013 15:59	50.6	40.5	0	8.9	142	142	14	14	-1	-1	0.059	0.056	-8.28	29.5
	9/11/2013 15:19	47.9	43.9	0	8.2	134	142	13	19	0.3	-0.1	0.047	0.104	-4.2	29.42
	9/11/2013 15:21	48.7	45	0	6.3	145	145	18	17	-0.1	-0.1	0.092	0.085	-4.16	29.42
	9/26/2013 14:10	47.3	39.3	0	13.4	141	139	14	8	-0.9	-0.7	0.06	0.021	-5.39	29.42
GEW-54	9/26/2013 14:12	46.7	41	0	12.3	139	139	10	11	-0.6	-0.6	0.03	0.037	-5.4	29.42
	9/3/2013 15:11	49	42.2	0	8.8	151	151	27	25	-0.5	-0.2	0.212	0.181	-5.27	29.44
	9/3/2013 15:22	49.7	42.1	0	8.2	151	151	25	25	-0.1	-0.2	0.174	0.172	-5.28	29.44
	9/11/2013 15:27	47.9	41.8	0	10.3	148	148	17	15	-0.1	-0.1	0.088	0.069	-4.48	29.42
	9/11/2013 15:29	48	40.9	0	11.1	148	148	15	17	-0.1	-0.1	0.066	0.085	-4.47	29.42
	9/26/2013 14:16	48.5	44.8	0	6.7	156	156	12	18	0	-0.1	0.045	0.097	-5.8	29.42
GEW-55	9/26/2013 14:21	48.6	43.8	0	7.6	157	157	15	15	-0.1	-0.2	0.072	0.071	-5.81	29.42
	9/4/2013 16:05	46.9	39.6	0	13.5	127	127	46	21	-5	-3.7	0.555	0.122	-7.83	29.51
	9/11/2013 15:32	44.2	41.6	0	14.2	132	130	20	10	-1.3	-0.7	0.11	0.031	-4.61	29.42
	9/11/2013 15:33	43.8	40.7	0	15.5	130	130	12	10	-0.6	-0.6	0.046	0.032	-4.57	29.42
	9/26/2013 14:27	47	41.4	0	11.6	145	145	10	22	-0.4	-0.3	0.029	0.144	-6.01	29.42
GEW-56R	9/26/2013 14:30	46.5	42.8	0	10.7	134	134	4	7	-0.2	-0.2	0.005	0.017	-6.06	29.42
	9/13/2013 11:02	20.7	73.5	0	5.8	147	147		16	-0.1	-0.2	-0.055	0.094	-2.77	29.54
	9/17/2013 10:47	25.2	71	0	3.8	148	148	12	8	-0.4	-0.4	0.056	0.026	-3.24	29.61
	9/17/2013 10:52	25.4	70.3	0	4.3	148	148	11	10	-0.4	-0.4	0.045	0.035	-3.46	29.61
	9/23/2013 10:23	20.8	70.2	0	9	149	150	14	13	-0.1	-0.3	0.077	0.065	-2.32	29.45
GEW-57B	9/30/2013 15:02	19	68.6	0.6	11.8	148	148	13	20	-0.3	-0.3	0.062	0.148	-2.92	29.38
	9/12/2013 15:14	0.2	76.6	0	23.2	194	194	63	59	-1.5	-1.5	1.578	1.369	-1.56	29.4
	9/17/2013 13:41	0.3	78.3	0	21.4	184	184	69	70	-2.2	-2	1.892	1.924	-2.27	29.54
	9/17/2013 13:46	0.3	77.8	0	21.9	184	184	66	68	-2.1	-2	1.684	1.824	-2.32	29.54
GEW-57R	9/27/2013 11:04	0.7	72.4	0	26.9	195	195	78	70	-1.9	-1.9	2.371	1.887	-2.18	29.47
	9/12/2013 15:12	0.4	76.2	0	23.4	199	199	56	50	-1.5	-1.4	1.277	1.017	-1.47	29.41
	9/17/2013 13:31	0.4	76.9	0	22.7	198	198	76	73	-1.6	-1.9	2.258	2.102	-2.33	29.55
	9/17/2013 13:37	0.4	76.2	0	23.4	198	198	74	65	-2.2	-2	2.173	1.662	-2.48	29.55
	9/27/2013 11:02	1	72.7	0	26.3	198	198	51	70	-1.5	-2.2	1.047	1.901	-2.19	29.48

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		(%)				°F		scfm		"H ₂ O					"Hg
GEW-59R	9/12/2013 15:04	10.3	73.4	0	16.3	173	173	74	67	-1.8	-1.7	2.006	1.652	-1.8	29.41
	9/17/2013 13:51	11.1	77.9	0	11	172	172	86	85	-3	-2.9	2.716	2.691	-2.97	29.54
	9/17/2013 13:55	12.5	77.3	0	10.2	172	172	89	91	-2.8	-2.8	2.861	3.002	-2.84	29.54
	9/27/2013 10:56	10.6	73.2	0	16.2	173	173	68	75	-2	-2.3	1.702	2.034	-2.2	29.47
GEW-61B	9/12/2013 15:17	0.3	76	0	23.7	183	183	53	58	-1.3	-1.4	1.112	1.326	-1.44	29.39
GEW-66	9/12/2013 15:28	0.7	71.7	0	27.6	168	168	52	57	-1.7	-1.6	1.026	1.22	-1.65	29.38
	9/18/2013 10:56	0.6	69.4	0.3	29.7	148	148	77	79	-2.4	-2.4	2.124	2.187	-2.41	29.41
	9/18/2013 11:01	0.6	70.5	0	28.9	152	152	85	71	-2	-2.3	2.591	1.836	-2.29	29.41
GEW-72R	9/13/2013 16:19	0.3	81.7	0	18	199	0	115	139	-5.7	-5.4	5.287	5.279	-5.3	29.43
GEW-73R	9/7/2013 15:12	1.9	77.2	0	20.9	141	141	34	33	2.3	2.3	0.43	0.397	1.7	29.3
	9/11/2013 10:57	1.9	76.5	0	21.6	144	144	33	26	1.8	1.9	0.399	0.265	1.45	29.43
	9/16/2013 13:48	1.4	80.5	0	18.1	144	144	44	45	1.7	1.7	0.71	0.753	1.21	29.59
	9/16/2013 13:58	1.4	82	0	16.6	144	144	38	45	1.9	1.8	0.549	0.754	1.19	29.59
	9/27/2013 13:43	1.1	76.8	0	22.1	152	152	39	45	2.6	2.6	0.571	0.745	1.72	29.39
GEW-77	9/11/2013 9:52	2.7	76.2	0	21.1	141	141	39	42	1.5	1.4	0.569	0.66	0.76	29.48
	9/27/2013 13:46	3	76.5	0	20.5	140	140	46	47	1.8	1.7	0.768	0.801	0.87	29.38
GEW-78R	9/11/2013 9:49	0.6	75.2	0	24.2	175	175	45	57	2.9	3	0.793	1.217	1.66	29.48
	9/27/2013 13:49	0.8	76.1	0	23.1	177	177	56	57	4.3	4.5	1.213	1.237	2.92	29.37
GEW-80	9/11/2013 9:55	4	79	0	17	129	129	53	62	1.7	1.7	1.007	1.353	0.12	29.47
	9/27/2013 13:51	1.9	77.5	0	20.6	128	128	39	44	8.4	8.4	0.537	0.683	2.41	29.37
GEW-81	9/11/2013 9:58	1.7	77.2	0	21.1	139	139	34	38	2.7	2.7	0.432	0.533	2.21	29.49
	9/27/2013 13:54	1.4	75.6	0	23	138	138	50	43	5	5	0.899	0.675	4	29.38
GEW-82R	9/27/2013 13:57	1.4	74	0	24.6	189	189	68	51	8.9	8.8	1.73	0.983	7.41	29.39
GEW-83	9/12/2013 15:25	21.8	71.1	0	7.1	137	137	14		-0.3	-0.2	0.075	-0.368	-1.24	29.38
	9/18/2013 10:49	21.3	69.9	0	8.8	141	141	66	71	-1.7	-1.7	1.422	1.667	-1.83	29.41
	9/18/2013 10:53	21.6	68.8	0	9.6	141	141	75	71	-1.5	-1.5	1.834	1.655	-1.71	29.41
	9/27/2013 11:15	26.2	68.5	0	5.3	149	149	62	70	-1.8	-1.8	1.266	1.619	-2.13	29.45
GEW-84	9/13/2013 16:23	23.6	76.3	0	0.1	107	107	43	30	-0.4	0.8	0.595	0.3	0.56	29.43
	9/17/2013 15:21	32.7	67.2	0	0.1	95	95	72	58	-1.2	-0.9	1.491	0.966	-1.23	29.51
	9/17/2013 15:27	33.2	65.9	0	0.9	95	95		78	-1.1	-1	-0.821	1.731	-1.54	29.51
GEW-85	9/13/2013 16:27	0.3	77.5	0.1	22.1	194	194	65	70	-1.5	-1.4	1.68	1.94	-1.44	29.45
	9/18/2013 11:05	0.3	71.2	0.2	28.3	200	200	78	86	-2.7	-2.8	2.369	2.881	-3.01	29.42
	9/18/2013 11:09	0.3	70.7	0.1	28.9	200	200	82	81	-2.4	-2.4	2.61	2.559	-2.67	29.42
GEW-86	9/12/2013 15:30	0.4	72.4	0	27.2	197	197	51	71	-1.6	-1.5	1.043	1.947	-1.36	29.37
GEW-90	9/17/2013 14:57	0.3	70.9	0	28.8	198	198	77	62	-2.5	-2.5	2.296	1.506	-2.16	29.53
	9/17/2013 15:03	0.3	71.9	0	27.8	198	198	75	45	-2.4	-2.5	2.19	0.812	-2.71	29.53
GEW-91	9/17/2013 10:37	0.3	79.9	0	19.8	198	198	67	60	-1	1.1	1.794	1.446	-0.27	29.6
	9/17/2013 10:43	0.4	80.2	0	19.4	198	198		64	-1.4	2	-1.581	1.633	-1.2	29.6
	9/23/2013 10:20	0.3	74.9	0	24.8	198	198			1.3	2.6	-0.194	-10.462	0.27	29.45
	9/30/2013 14:59	0.8	72	0	27.2	199	199	57	63	0.9	0.3	1.274	1.552	4.13	29.39
GEW-100	9/7/2013 15:21	6.8	28.6	13.2	51.4	102	102	61	62	-1.2	-1.1	1.013	1.052	-1.25	29.32
GEW-101	9/7/2013 15:24	4.3	70.7	2.9	22.1	121	121	59	60	-1.3	-1.3	1.198	1.216	-1.39	29.33
	9/11/2013 10:37	5.2	81.1	0	13.7	107	107	59	54	-1.3	-1.3	1.208	0.996	-1.56	29.5
	9/27/2013 14:24	4.5	80.7	0.4	14.4	115	115	68	64	-1.7	-1.7	1.628	1.429	-1.79	29.4
GEW-103	9/7/2013 15:29	1.8	78.9	1.7	17.6	121	121	56	53	-1.2	-1.1	1.103	1.017	-1.7	29.34
GEW-107	9/7/2013 15:46	0.1	68.7	0.6	30.6	183	183	83	90	-2.7	-2.7	2.586	2.996	-2.61	29.32
GEW-109	9/11/2013 10:51	8.1	62.6	0	29.3	160	160	10		-1.2	-1.3	0.037	-0.033	-1.95	29.48
	9/16/2013 15:53	4.1	66.7	0	29.2	160	124	3		1.2	1.3	0.006	-0.026	0.66	29.59
	9/16/2013 15:58	4.1	66.6	0	29.3	160	160	4	3	1.2	1.2	0.008	0.006	0.42	29.59
	9/27/2013 14:45	3.8	61.9	0	34.3	164	164			1.2	1.2	-0.067	-0.023	0.72	29.37

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		(%)				°F		scfm		"H ₂ O					"Hg
GEW-110	9/13/2013 11:11	21	72.3	0	6.7	150	150	34	37	-3.3	-3.3	0.406	0.483	-3.04	29.54
	9/17/2013 11:02	20	73.1	0	6.9	148	148	15	18	-3.6	-3.6	0.084	0.127	-3.64	29.62
	9/17/2013 11:07	20.4	73.6	0	6	148	148	20	16	-3.5	-3.5	0.151	0.093	-3.7	29.62
	9/23/2013 10:26	20	71.2	0	8.8	150	150	28	32	-3.7	-3.8	0.289	0.357	-3.86	29.44
	9/30/2013 15:13	17.1	67.9	0	15	150	150			-1.8	-1.7	-0.057	-0.074	-5.01	29.4
GEW-112	9/13/2013 15:27	0.2	88.8	0	11	145	145	35	35	-0.5	-0.4	0.485	0.481	-0.53	29.48
GEW-113	9/13/2013 16:12	0.2	89.4	0	10.4	176	176	51	52	-0.6	-0.4	1.063	1.085	-0.77	29.46
GEW-116	9/11/2013 10:03	32.3	65.9	0	1.8	96	98			3.9	-0.4	-0.009	-0.02	-0.42	29.54
LCS-2D	9/11/2013 14:28	45.3	54.6	0	0.1	110	110	46	6	-0.3	-0.4	0.572	0.014	-0.57	29.46
	9/17/2013 11:26	46.1	53.8	0	0.1	103	103	88	68	-1.4	-1.4	2.01	1.224	-1.49	29.6
	9/17/2013 11:31	47.5	52.4	0	0.1	103	103	72	74	-1.4	-1.4	1.343	1.402	-1.69	29.6
	9/27/2013 8:14	49.7	50.1	0	0.2	104	104	13	10	0	-0.1	0.047	0.032	-0.18	29.54
	9/30/2013 14:22	47.6	50.7	0.6	1.1	106	106	90	91	-2	-2.1	2.085	2.117	-2.48	29.31
LCS-5A	9/4/2013 16:02	59.2	39.9	0	0.9	101	101	173	166	-6.9	-6.8	6.689	6.22	-6.63	29.51
	9/11/2013 15:23	56.4	42.7	0	0.9	104	104	113	105	-2.4	-2.8	2.958	2.566	-2.7	29.42
	9/26/2013 14:06	59.3	40.3	0	0.4	99	99	142	143	-4.4	-4.6	4.543	4.576	-4.63	29.42
LCS-6B	9/4/2013 15:11	40.9	35.5	1.1	22.5	97	97	13	10	-3	-2.2	0.046	0.031	-8.05	29.51
	9/11/2013 14:28	45.7	38.3	0.8	15.2	117	117	13	12	-0.7	-0.5	0.049	0.044	-4.71	29.49
	9/20/2013 9:54	49.6	41.5	0.2	8.7	76	76	15	15	-1	-1	0.061	0.058	-4.94	29.43
	9/26/2013 11:17	48.5	39.2	0.9	11.4	95	95	4	3	-0.9	-0.9	0.005	0.004	-5.6	29.45
PEW60	9/4/2013 14:58	64.2	34.2	0	1.6	105	105	5	4	0.4	0.4	0.006	0.005	-8.15	29.55
	9/4/2013 14:59	61.3	36.8	0.2	1.7	105	105	6	6	0.4	0.4	0.009	0.01	-8.04	29.55
	9/11/2013 14:12	60.1	36.5	0	3.4	112	112	12	12	0.1	0.1	0.039	0.039	-4.85	29.54
	9/11/2013 14:13	57.8	38.2	0	4	112	112	13	12	0.1	0.1	0.044	0.039	-4.8	29.54
	9/20/2013 9:31	62.2	37.7	0	0.1	72	72	13	13	0.2	0.2	0.039	0.038	-4.83	29.49
	9/20/2013 9:33	61.5	37.7	0	0.8	72	72	15	14	0.2	0.2	0.05	0.048	-4.88	29.49
	9/26/2013 10:27	61.9	38	0	0.1	93	93	2		0.1	0.1	0.001	0	-5.76	29.51
9/26/2013 10:29	63.2	36.1	0	0.7	93	93	1	3	0.1	0.1	0	0.002	-5.87	29.51	
T-56	9/4/2013 15:29	22.3	22.3	3.6	51.8	88	88	42	30	-0.3	-0.2	0.433	0.232	-7.87	29.51
	9/11/2013 14:57	35.9	31.7	0	32.4	89	89	22	23	-0.1	-0.1	0.126	0.138	-4.07	29.45
	9/26/2013 13:38	31.4	30.9	1	36.7	83	83	20	23	-0.2	-0.2	0.108	0.138	-4.93	29.46