

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	May	June	July	Aug
GEW-01	103	107	93	--
GEW-02	132	129	129	129
GEW-03	119	115	117	116
GEW-04	121	121	123	121
GEW-05	99	98	101	101
GEW-06	93	93	94	95
GEW-07	102	103	103	105
GEW-08	122	122	122	123
GEW-09	118	121	122	125
GEW-10	111	104	109	108
GEW-11	191	188	191	191
GEW-13A	--	--	--	--
GEW-14A	156	173	170	191
GEW-15	190	194	197	197
GEW-16R	200	200	200	200
GEW-18B	--	--	--	--
GEW-18R	198	196	199	199
GEW-19A	--	--	--	--
GEW-20A	153	173	186	125
GEW-21A	198	200	201	130
GEW-22R	156	166	179	182
GEW-23A	136	166	151	153
GEW-24A	108	119	104	110
GEW-25A	169	165	167	164
GEW-26R	185	180	186	136
GEW-27A	101	165	103	96
GEW-28R	98	96	102	105
GEW-29	159	171	181	185
GEW-30R	--	--	--	--
GEW-33R	101	109	--	--
GEW-34	138	142	152	120
GEW-34A	133	198	190	187
GEW-35	178	190	179	165
GEW-36	145	128	136	130
GEW-37	175	191	--	--
GEW-38	192	192	188	187
GEW-39	132	134	135	137
GEW-40	96	99	99	98
GEW-41R	112	111	111	111
GEW-42R	95	97	98	96
GEW-43R	130	134	130	128

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Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	May	June	July	Aug
GEW-44	102	118	114	113
GEW-45R	100	103	106	107
GEW-46R	98	100	102	102
GEW-47R	114	117	117	119
GEW-48	108	108	110	110
GEW-49	110	112	111	112
GEW-50	110	110	109	111
GEW-51	119	124	125	126
GEW-52	114	115	114	115
GEW-53	137	140	140	138
GEW-54	138	139	140	137
GEW-55	129	132	131	132
GEW-56R	152	158	163	168
GEW-57B	--	--	--	--
GEW-57R	201	198	197	197
GEW-58	198	195	198	196
GEW-58A	192	193	--	--
GEW-59R	176	179	179	180
GEW-61B	87	95	98	95
GEW-65A	199	201	200	198
GEW-66	--	--	--	203
GEW-67A	--	--	--	--
GEW-69R	--	--	--	--
GEW-70R	158	135	191	125
GEW-71	202	204	197	198
GEW-71B	143	154	129	--
GEW-72RR	197	195	195	--
GEW-73R	--	--	--	--
GEW-75	98	107	92	98
GEW-76R	121	139	203	203
GEW-77	199	200	162	95
GEW-78R	--	--	--	--
GEW-79R	--	--	--	--
GEW-80	183	186	192	194
GEW-81	199	208	--	--
GEW-82R	166	170	178	183
GEW-83	91	107	90	94
GEW-84	177	175	180	182
GEW-85	136	175	164	158
GEW-86	194	196	196	196

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	May	June	July	Aug
GEW-88	--	--	--	--
GEW-89	--	--	--	--
GEW-90	98	--	--	--
GEW-91	--	--	--	--
GEW-100	194	97	191	--
GEW-101	188	186	117	153
GEW-102	99	101	144	100
GEW-103	91	110	110	104
GEW-104	121	193	197	135
GEW-105	--	--	--	119
GEW-106	--	--	120	--
GEW-107	189	89	145	157
GEW-108	--	--	--	--
GEW-109	166	162	139	132
GEW-110	--	92	82	89
GEW-112	108	96	99	105
GEW-113	--	--	--	--
GEW-116	120	118	119	116
GEW-117	100	111	116	102
GEW-118	--	--	--	--
GIW-01	204	204	197	199
GIW-02	193	189	197	193
GIW-03	199	199	200	195
GIW-04	--	175	104	105
GIW-05	173	164	195	181
GIW-06	170	171	174	167
GIW-07	171	175	178	177
GIW-08	146	172	129	132
GIW-09	194	195	194	195
GIW-10	194	194	192	188
GIW-11	185	178	178	178
GIW-12	175	193	177	178
GIW-13	169	168	171	171
LCS-1D	--	--	--	--
LCS-2D	113	114	113	--
LCS-3C	--	--	192	185
LCS-4B	--	--	--	--
LCS-5A	101	101	102	102
LCS-6B	98	100	100	100
PEW60	93	98	95	95

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	May	June	July	Aug
T-56	--	98	82	86
SEW 12A	122	102	107	114
SEW 13	197	--	--	--
SEW 17R	184	185	186	103
SEW 31R	--	--	--	--
SEW 32R	119	115	117	117
SEW 60R	149	182	148	143
SEW 61R	159	200	192	111
SEW 62R	127	125	131	130
SEW 63	199	198	198	195
SEW 64	126	141	177	140
SEW-64A	--	--	--	--
SEW 67	160	155	153	149
SEW 72R	127	139	139	126
SEW 74	200	127	107	150
SEW 79R	--	162	147	101

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-1	5/23/2014	48	16	7.2	28	0.071	ND
GEW-2	5/23/2014	49	38	0	12	0.08	ND
	7/15/2014	51	38	ND	8.9	0.076	ND
GEW-3	5/23/2014	43	35	0	20	0.05	ND
	7/15/2014	49	37	ND	13	0.086	ND
GEW-4	5/23/2014	47	38	0	14	0.13	ND
	7/15/2014	55	41	ND	4.1	0.16	ND
GEW-5	5/23/2014	40	33	0	25	0.049	ND
	7/15/2014	54	37	ND	8.4	0.075	ND
GEW-6	5/23/2014	40	39	ND	19	ND	ND
	7/16/2014	50	42	ND	7.5	ND	ND
GEW-7	5/23/2014	53	44	ND	ND	ND	ND
	7/16/2014	53	44	ND	ND	ND	ND
GEW-8	5/23/2014	50	44	ND	ND	3.4	ND
	6/27/2014	47	41	2.1	7.5	3	ND
	7/16/2014	51	43	ND	ND	3.6	35
	8/14/2014	51	43	ND	ND	3.7	55
GEW-9	5/23/2014	50	41	ND	7.2	0.86	ND
	6/27/2014	51	41	ND	5.6	0.84	ND
	7/16/2014	46	37	3.2	13	0.79	ND
	8/14/2014	52	44	ND	ND	0.92	ND
GEW-10	5/6/2014	47	44	ND	5.1	1	63
	6/27/2014	58	39	ND	ND	0	ND
	7/16/2014	40	38	4.0	16	1.9	ND
	8/14/2014	51	39	1.8	7.2	0.5	ND
GEW-11	7/17/2014	1.4	59	ND	5	32	2,900
GEW-14A	5/7/2014	0.18	57	4.7	17	19	4,300
	7/17/2014	0.21	27	11.0	41	20	2,400
GEW-15	5/7/2014	2.8	61	ND	4.2	29	2,100
	7/17/2014	0.31	56	ND	ND	38	3,100
GEW-16R	5/7/2014	0.21	59	ND	3.8	33	2,700
	7/17/2014	0.31	57	ND	ND	37	3,200
GEW-20A	5/5/2014	2	72	2.1	7.5	13	2,800
	7/16/2014	1.6	73	ND	ND	19	5,300
GEW-21A	7/16/2014	0.32	66	ND	ND	28	5,000
GEW-22R	5/5/2014	6.3	68	ND	ND	21	2,800
	7/16/2014	5.7	63	ND	ND	27	3,200
GEW-23A	5/5/2014	5.2	64	ND	ND	25	3,000
	7/16/2014	3.6	59	ND	ND	33	3,200
GEW-24A	5/5/2014	1.7	74	ND	ND	18	4,300
	7/16/2014	2.3	71	ND	ND	23	6,000
GEW-25A	5/6/2014	2.9	64	ND	ND	28	3,300
	7/16/2014	2.3	62	ND	ND	32	4,300
GEW-26R	5/6/2014	0.38	68	ND	4.6	23	3,800
	7/16/2014	0.49	69	ND	ND	26	5,200

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-27A	5/6/2014	0.34	51	5.4	21	21	2,700
	7/16/2014	0.14	30	9.1	33	26	2,300
GEW-28R	5/6/2014	1.3	62	ND	ND	32	3,700
	7/16/2014	1.2	41	6.8	24	25	5,000
GEW-29	5/6/2014	1.2	61	ND	ND	32	2,600
	7/16/2014	0.33	56	ND	ND	38	3,200
GEW-34	5/6/2014	0.35	68	ND	ND	24	2,100
	7/17/2014	2.7	57	ND	4.8	33	3,000
GEW-34A	7/17/2014	0.82	61	ND	ND	33	3,500
GEW-35	5/6/2014	0.21	57	2.2	8	30	3,000
	7/17/2014	0.3	58	ND	4.7	34	4,000
GEW-36	5/6/2014	0.93	56	1.9	6.9	32	3,300
	7/17/2014	0.26	45	5.4	20	28	4,400
GEW-37	5/6/2014	0.21	59	ND	ND	35	3,300
GEW-38	5/6/2014	0.19	52	2.6	9.3	34	2,400
	6/27/2014	0.18	53	ND	5.4	38	2,300
	7/16/2014	0.28	50	1.8	6.4	40	2,900
	8/14/2014	0.2	51	1.8	6.4	39	3,300
GEW-39	5/6/2014	39	8	ND	ND	6	280
	6/27/2014	38	50	ND	ND	9	260
	7/16/2014	36	52	ND	ND	9	470
	8/14/2014	35	52	ND	ND	9.2	620
GEW-40	5/22/2014	52	44	ND	ND	ND	ND
	6/27/2014	52	44	ND	ND	ND	ND
	7/15/2014	53	44	ND	ND	ND	ND
	8/14/2014	52	43	ND	3.7	ND	ND
GEW-41R	5/22/2014	52	39	ND	8.5	ND	ND
	7/15/2014	53	40	ND	7	ND	ND
GEW-42R	5/22/2014	47	36	ND	15	ND	ND
	7/15/2014	50	39	ND	10	ND	ND
GEW-43R	5/23/2014	52	39	ND	7.9	0.42	ND
	7/15/2014	52	41	ND	6.2	0.47	ND
GEW-44	5/23/2014	44	36	ND	18	ND	ND
	7/15/2014	48	38	ND	13	ND	ND
GEW-45R	5/23/2014	53	38	ND	7.8	ND	ND
	7/15/2014	56	39	ND	3.8	ND	ND
GEW-46R	5/23/2014	33	31	ND	34	0.14	ND
	7/15/2014	35	29	4.1	32	0.15	ND
GEW-47R	5/23/2014	35	36	1.7	28	0.051	ND
	7/15/2014	49	39	ND	11	0.1	ND
GEW-48	5/23/2014	50	39	ND	10	0.047	ND
	7/16/2014	55	41	ND	3.2	ND	ND
GEW-49	5/23/2014	32	30	ND	37	ND	ND
	7/16/2014	42	35	ND	22	ND	ND

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-50	5/23/2014	47	45	ND	7.3	0.05	ND
	7/16/2014	51	47	ND	ND	ND	ND
GEW-51	5/23/2014	49	44	ND	4.4	2.3	ND
	7/16/2014	47	46	ND	3.8	1.9	70
GEW-52	5/23/2014	47	40	ND	13	ND	ND
	7/16/2014	53	42	ND	4.6	ND	ND
GEW-53	5/22/2014	46	46	ND	3.3	3.8	ND
	7/16/2014	45	47	ND	ND	5.2	110
GEW-54	5/22/2014	51	40	ND	4.7	3.2	ND
	7/16/2014	51	41	ND	3.4	3.8	ND
GEW-55	5/22/2014	50	42	ND	ND	4.5	ND
	6/27/2014	51	42	ND	3.1	3.6	ND
	7/16/2014	51	43	ND	ND	3.8	44
	8/14/2014	50	42	ND	ND	4.3	73
GEW-56R	5/6/2014	25	56	ND	9	8	440
	6/27/2014	62	34	ND	ND	ND	ND
	7/16/2014	4.6	57	ND	ND	35	2,200
	8/14/2014	11	62	ND	ND	23	1,500
GEW-57R	5/7/2014	0.33	59	ND	4.9	31	2,800
	7/15/2014	0.41	57	ND	3.4	36	3,600
GEW-58	5/7/2014	0.26	61	ND	ND	33	3,300
	7/15/2014	0.43	52	2.7	9.8	34	3,800
GEW-59R	5/6/2014	2.2	57	ND	3.9	33	1,400
	7/15/2014	1.6	55	ND	ND	39	1,800
GEW-61B	7/16/2014	0.013	1.8	21.0	76	0.74	ND
GEW-65A	5/7/2014	0.24	57	2.3	8.3	30	2,800
	7/15/2014	0.31	59	ND	ND	36	3,900
GEW-70R	7/16/2014	0.65	57	ND	ND	36	4,000
GEW-71R	5/7/2014	0.35	58	1.8	6.3	31	3,000
	7/17/2014	0.52	56	ND	ND	37	3,400
GEW-75	5/7/2014	2.8	23	14.0	52	7.3	560
	7/16/2014	18	55	2.0	18	6.4	1,700
GEW-76R	5/7/2014	0.036	5.2	20.0	72	2.1	290
	7/16/2014	0.2	28	11.0	40	19	2,500
GEW 77	5/5/2014	0.17	66	ND	4.2	25	5,500
	7/16/2014	0.013	3	21.0	75	0.92	ND
GEW-80	5/5/2014	0.45	64	ND	ND	30	3,200
	7/16/2014	0.3	63	ND	ND	31	5,800
GEW-81	5/5/2014	0.12	71	ND	ND	22	5,500
GEW-82R	5/5/2014	2.4	59	ND	ND	32	1,900
	7/16/2014	1.6	57	ND	ND	36	2,800
GEW-83	5/7/2014	0.31	7.7	19.0	68	5.1	460
	7/16/2014	0.15	4.4	20.0	71	4	ND
GEW-84	5/7/2014	1.6	57	3.7	13	23	3,500
	7/17/2014	2	60	1.9	6.7	28	4,700

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-85	7/17/2014	0.13	30	11.0	42	14	1,800
GEW-86	7/15/2014	0.23	62	ND	3.6	32	5,500
GEW-101	7/16/2014	1.4	56	5.8	21	14	2,900
GEW-102	7/16/2014	0.64	58	ND	4.7	34	3,400
GEW-103	7/17/2014	0.066	3.2	20.0	74	1	ND
GEW-104	7/15/2014	0.46	53	3.2	12	30	3,100
GEW-107	7/17/2014	0.27	56	2.2	11	30	4,300
GEW-109	5/6/2014	2.7	50	ND	8.4	36	1,700
	6/27/2014	4.1	55	ND	ND	36	1,500
	7/16/2014	3.2	55	ND	ND	36	2,600
	8/14/2014	2.3	56	ND	ND	37	2,500
GEW-110	6/27/2014	4.2	25	10.0	43	17	880
	7/16/2014	2.3	23	11.0	47	16	1,500
	8/14/2014	3	27	9.5	38	22	1,700
GEW-112	7/17/2014	0.22	27	11.0	41	19	2,700
GEW-116	7/15/2014	15	54	4.8	21	4.4	480
GEW-117	7/15/2014	41	42	3.6	13	ND	ND
LCS-2D	4/8/2014	42	47	2.4	8.6	ND	ND
	5/7/2014	45	48	ND	4.9	ND	ND
LCS 5A	5/23/2014	51	35	3.0	11	ND	ND
LCS 6B	5/23/2014	44	36	2.6	16	0.21	ND
INLET	5/7/2014	9.8	40	8.1	32	9.7	1,000
	6/27/2014	11	45	6.0	25	12	1,100
	7/17/2014	10	42	6.7	27	13	2,100
	8/14/2014	11	45	5.7	24	13	2,100
East Side Utility Flare	5/7/2014	9.3	55	4.4	18	12	1,800

ND = Analyte not detected in sample.

August 2014 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-02	8/14/2014 10:36	49.4	38.6	0	12.0	127	127	28	27	-0.6	-0.5	0.206	0.199	-24.37	29.50
	8/27/2014 9:49	54.8	41.5	0	3.7	129	129	33	33	-0.5	-0.5	0.287	0.275	-25.09	29.51
GEW-03	8/14/2014 10:39	42.9	37.1	0	20.0	111	111	31	15	0	0	0.245	0.059	-5.93	29.49
	8/14/2014 13:25	39.4	36.3	0.6	23.7	114	114	13	10	0	0	0.050	0.032	-9.37	29.47
	8/14/2014 13:27	41.4	36.8	0	21.8	116	116	24	20	-0.2	-0.2	0.158	0.113	-6.79	29.47
GEW-04	8/27/2014 9:52	54.7	43.1	0	2.2	110	110	29	31	0	-0.1	0.214	0.243	-1.74	29.50
	8/14/2014 13:32	49.2	39.8	0	11.0	121	121	28	28	-0.1	-0.1	0.205	0.207	-9.00	29.47
	8/27/2014 9:55	53.8	42.5	0	3.7	111	111	38	28	-0.1	0	0.368	0.198	-3.40	29.50
GEW-05	8/27/2014 9:56	53.3	42.1	0	4.6	111	111	17	13	-0.1	-0.1	0.076	0.049	-1.09	29.50
	8/14/2014 11:17	40.6	35.9	0	23.5	100	100	24	25	-0.5	-0.5	0.147	0.167	-24.44	29.48
	8/14/2014 11:19	40.7	35.8	0	23.5	100	100	20	20	-0.4	-0.4	0.107	0.108	-25.16	29.48
GEW-06	8/27/2014 10:03	44.5	36.6	0	18.9	101	101	15	14	-0.3	-0.3	0.059	0.051	-24.96	29.49
	8/14/2014 11:26	50.4	42.2	0	7.4	93	93	19	18	-0.3	-0.2	0.092	0.081	-22.95	29.48
	8/27/2014 10:08	52.2	42.1	0	5.7	95	95	16	14	-0.4	-0.3	0.071	0.052	-24.64	29.50
GEW-07	8/14/2014 11:37	55.3	44.1	0	0.6	105	105	12	11	-1.0	-1.0	0.038	0.032	-25.20	29.52
	8/14/2014 11:39	53.7	45.6	0	0.7	105	105	11	11	-1.3	-1.3	0.036	0.032	-24.92	29.52
	8/28/2014 9:24	53.7	45.1	0	1.2	103	103	39	36	-1.7	-1.6	0.386	0.334	-27.67	29.46
GEW-08	8/11/2014 13:21	51.8	45.9	0	2.3	122	122	14	16	-0.6	-0.6	0.060	0.074	-22.79	29.36
	8/11/2014 13:25	52.0	45.6	0	2.4	122	122	21	17	-0.6	-0.6	0.118	0.078	-23.61	29.36
	8/14/2014 14:27	50.6	45.1	0	4.3	123	123	23	24	-0.6	-0.6	0.145	0.157	-27.79	29.48
GEW-09	8/28/2014 9:44	51.8	44.4	0	3.8	120	120	22	21	-0.8	-0.7	0.131	0.122	-27.26	29.45
	8/11/2014 13:28	52.5	46.0	0	1.5	123	123	26	6	-0.1	-0.1	0.185	0.010	-16.88	29.38
	8/11/2014 13:32	52.7	45.1	0	2.2	123	123	22	22	-0.1	-0.1	0.127	0.138	-16.81	29.38
	8/14/2014 14:32	51.8	45.1	0	3.1	125	125	33	33	-0.1	-0.1	0.295	0.290	-19.41	29.49
GEW-10	8/28/2014 9:47	52.9	44.7	0	2.4	124	124	7	6	-0.1	-0.1	0.016	0.011	-19.50	29.46
	8/11/2014 10:26	51.3	41.0	1.0	6.7	103	103	76	76	-0.9	-1.0	1.382	1.394	-1.12	29.37
	8/11/2014 10:30	51.8	39.6	1.1	7.5	103	103	81	83	-1.2	-1.3	1.564	1.635	-1.28	29.37
GEW-11	8/25/2014 9:00	50.2	40.0	0.4	9.4	108	108	89	87	-1.6	-1.5	1.913	1.806	-1.45	29.44
	8/12/2014 11:28	2.1	70.2	0	27.7	191	191	15		-0.2	-0.1	0.092	-0.079	-14.16	29.42
	8/12/2014 11:29	2.1	70.3	0	27.6	191	191	52	33	-1.0	-0.4	1.057	0.422	-14.21	29.42
	8/25/2014 9:50	5.8	67.8	0	26.4	190	190			0.9	0.6	-0.832	-0.449	-12.75	29.47
GEW-14A	8/25/2014 9:51	6.1	69.6	0	24.3	190	190	64	68	-1.9	-1.7	1.547	1.748	-12.96	29.47
	8/12/2014 11:43	0.3	58.6	2.1	39.0	157	157	180	203	-10.7	-10.7	10.993	10.694	-10.70	29.42
	8/12/2014 11:44	0.3	59.6	1.6	38.5	157	157	180	175	-10.9	-10.8	11.087	10.536	-10.77	29.42
	8/25/2014 10:53	4.5	57.6	1.2	36.7	191	191	165	161	-9.9	-9.5	9.634	9.209	-9.31	29.47
GEW-15	8/25/2014 10:53	4.8	62.1	0	33.1	191	191	154	155	-9.0	-8.9	8.587	8.613	-8.71	29.47
	8/12/2014 14:04	0.2	64.9	0	34.9	196	196	78	15	-1.3	-1.0	2.309	0.093	-8.93	29.41
	8/12/2014 14:05	0.2	62.7	0	37.1	196	196	78	31	-1.4	-0.6	2.287	0.388	-9.24	29.41
	8/25/2014 11:41	0.1	61.2	0	38.7	197	197	100	110	-1.6	-4.6	3.697	4.482	-7.15	29.46
GEW-16R	8/25/2014 11:42	0	63.4	0	36.6	197	197	106	80	-4.3	-3.8	4.152	2.440	-7.29	29.46
	8/12/2014 14:00	0.4	68.1	0	31.5	200	200	66	63	-2.5	-0.1	1.706	1.530	-8.78	29.41
	8/12/2014 14:01	0.4	64.7	0	34.9	200	200	61	71	-1.3	-1.8	1.407	1.941	-6.97	29.41
	8/25/2014 11:37	0.4	61.8	0	37.8	200	200	56		-1.0	1.3	1.202	-4.272	-2.40	29.46
GEW-18R	8/25/2014 11:38	0.3	63.8	0	35.9	200	200	98	82	-4.3	-1.9	3.584	2.553	-0.78	29.46
	8/13/2014 11:19	0.8	66.1	0	33.1	199	199			3.9	3.7	-3.972	-4.271	3.52	29.54
	8/13/2014 11:19	0.7	66.1	0	33.2	199	199			3.3	3.6	-4.261	-3.548	3.77	29.54
	8/26/2014 10:14	0.3	63.6	0	36.1	197	197			5.6	5.3	-6.561	-4.237	5.16	29.55
	8/26/2014 10:14	0.3	63.9	0	35.8	197	197			5.8	6.2	-5.934	-5.297	5.97	29.55

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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-20A	8/13/2014 11:28	1.5	49.7	7.7	41.1	125	125	35		-1.8	-1.2	0.417	-0.888	-0.96	29.54
	8/13/2014 11:29	1.9	60.1	4.6	33.4	125	125		118	-1.1	-1.3	-0.433	4.464	-1.67	29.54
	8/26/2014 10:21	1.4	74.6	0.4	23.6	122	122	70	80	0.6	1.2	1.668	2.175	2.28	29.54
	8/26/2014 10:22	1.5	75.8	0.3	22.4	122	122			1.3	1.9	-0.329	-2.040	1.19	29.54
GEW-21A	8/13/2014 13:23	0.3	74.8	0	24.9	130	130			57.5	59.8			60.92	29.53
	8/13/2014 13:23	0.3	74.3	0	25.4	130	130			60.6	61.6			60.65	29.53
	8/26/2014 10:23	0.7	72.8	0	26.5	121	121			76.7	79.9			81.65	29.53
GEW-22R	8/26/2014 10:24	0.7	73.3	0	26.0	121	121			96.5	97.3			95.71	29.53
	8/13/2014 13:25	7.9	73.2	0	18.9	182	182			46.4	47.1			46.88	29.52
GEW-23A	8/13/2014 13:25	8.6	70.1	0	21.3	182	182			45.3	46.4			46.48	29.52
	8/13/2014 13:28	4.3	68.8	0	26.9	151	151	98	109	-3.5	-3.7	3.377	4.134	-4.47	29.51
	8/13/2014 13:29	4.3	68.3	0	27.4	151	151	76	110	-3.5	-2.9	2.030	4.157	-4.48	29.51
GEW-24A	8/26/2014 10:27	4.8	66.9	0	28.3	153	153	103	108	-3.3	-3.6	3.660	4.050	-3.43	29.54
	8/26/2014 10:28	5.1	66.6	0	28.3	153	153	85	101	-3.0	-3.3	2.528	3.510	-3.42	29.54
	8/13/2014 13:42	1.4	65.6	2.5	30.5	100	100	121	109	-4.4	-3.4	4.609	3.759	-4.33	29.51
GEW-25A	8/26/2014 10:30	2.2	66.4	1.4	30.0	110	110	105	109	-3.4	-3.7	3.589	3.825	-3.71	29.52
	8/13/2014 13:46	1.5	70.8	0	27.7	164	164	83	83	-2.1	-1.9	2.512	2.521	-3.57	29.50
	8/13/2014 13:47	1.4	71.0	0	27.6	164	164	88	77	-2.0	-2.4	2.829	2.166	-3.65	29.50
	8/26/2014 10:31	3.6	67.2	0	29.2	160	160	66	54	-0.8	-1.3	1.552	1.062	-3.00	29.51
GEW-26R	8/26/2014 10:32	3.8	68.2	0	28.0	160	160	54	65	-0.8	-0.9	1.054	1.533	-2.61	29.51
	8/13/2014 13:49	2.5	61.6	3.7	32.2	98	98	30	27	-0.1	0	0.305	0.245	-0.09	29.49
	8/26/2014 10:34	1.4	73.7	0	24.9	136	136	15	21	0	0	0.090	0.169	-0.04	29.51
GEW-27A	8/26/2014 10:35	1.6	74.2	0	24.2	136	136	16	14	0	0	0.104	0.077	0.02	29.51
	8/13/2014 13:51	0.2	49.5	3.8	46.5	96	96	146	149	-6.1	-18.4	6.263	6.741	-6.64	29.50
GEW-28R	8/13/2014 13:53	0.9	51.2	4.7	43.2	96	96	128	125	-4.7	-4.6	4.893	4.636	-6.51	29.51
	8/26/2014 10:37	2.8	51.2	3.7	42.3	105	105	101	104	-2.9	-3.0	3.100	3.256	-3.86	29.51
GEW-29	8/13/2014 13:58	0.3	64.9	0	34.8	185	185	82	111	-2.6	-4.1	2.517	4.510	-4.51	29.50
	8/13/2014 13:59	0.2	65.3	0	34.5	185	185	102	101	-4.4	-4.1	3.818	3.744	-3.87	29.50
	8/26/2014 10:39	2.2	61.9	0	35.9	185	185	75	69	-1.8	-1.3	2.048	1.729	-5.52	29.50
GEW-34	8/26/2014 10:40	2.5	62.6	0	34.9	185	185	81	92	-2.1	-3.1	2.368	3.056	-4.86	29.50
	8/13/2014 14:17	1.6	50.1	3.9	44.4	120	120	138	142	-5.4	-5.8	5.812	6.199	-14.11	29.50
	8/26/2014 11:10	11.1	49.8	3.9	35.2	120	120	108	118	-3.3	-3.9	3.494	4.169	-16.96	29.51
GEW-34A	8/13/2014 14:14	0.7	61.3	2.0	36.0	180	180	203	201	-15.2	-14.7	14.861	14.577	-15.07	29.51
	8/13/2014 14:15	0.5	60.3	3.1	36.1	180	180	198	201	-13.6	-13.9	14.029	14.462	-13.86	29.51
	8/26/2014 11:08	7.7	65.1	0	27.2	187	187	197	206	-14.0	-14.1	14.015	15.219	-13.84	29.51
	8/26/2014 11:08	8.2	65.1	0	26.7	187	187	209	211	-14.4	-15.2	15.740	15.964	-16.78	29.51
GEW-35	8/13/2014 14:25	0.3	64.9	0.9	33.9	143	143	215	228	-16.1	-16.5	15.957	17.842	-16.92	29.51
	8/13/2014 14:25	0.3	65.8	0.8	33.1	143	143	220	222	-16.1	-16.4	16.628	16.955	-16.95	29.51
	8/26/2014 11:14	8.3	61.2	1.2	29.3	165	165	214	219	-15.8	-16.2	15.644	16.446	-16.40	29.52
GEW-36	8/26/2014 11:14	9.3	62.1	1.1	27.5	165	165	220	217	-15.7	-15.7	16.617	16.067	-15.59	29.52
	8/13/2014 14:27	0.3	69.1	0	30.6	130	130			-10.0	-10.9	-10.238	-11.284	-11.25	29.52
GEW-38	8/11/2014 10:44	0.1	57.2	1.2	41.5	186	186	153	154	-8.4	-8.6	8.307	8.475	-17.50	29.36
	8/11/2014 10:49	0.2	58.7	0.9	40.2	186	186	148	148	-7.8	-7.5	7.781	7.852	-18.64	29.36
	8/26/2014 11:20	14.5	55.9	0.9	28.7	187	187	158	153	-7.8	-7.7	8.428	7.885	-14.54	29.52
	8/26/2014 11:21	20.0	55.5	1.4	23.1	187	187	158	161	-8.3	-8.2	8.256	8.578	-16.16	29.52
GEW-39	8/11/2014 10:59	37.4	56.0	0	6.6	136	136	40	41	-0.3	-0.3	0.488	0.502	-19.90	29.35
	8/11/2014 11:03	38.9	53.9	0	7.2	136	136	42	43	-0.3	-0.3	0.512	0.552	-19.70	29.35
	8/26/2014 11:25	33.4	56.9	0	9.7	137	137	43	40	-0.4	-0.2	0.555	0.499	-17.67	29.52

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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	
	8/26/2014 11:26	35.3	54.0	0	10.7	137	137	43	40	-0.4	-0.2	0.547	0.475	-18.25	29.52
GEW-40	8/11/2014 13:06	53.9	44.7	0	1.4	95	95	14	10	-0.4	-0.4	0.051	0.030	-22.57	29.36
	8/11/2014 13:09	54.2	44.4	0	1.4	95	95	14	15	-0.4	-0.4	0.055	0.062	-23.51	29.36
	8/27/2014 9:18	53.5	45.3	0	1.2	98	98	19	18	-0.4	-0.4	0.098	0.088	-24.87	29.51
	8/14/2014 10:04	46.3	38.0	0	15.7	110	110	21	20	-0.9	-1.0	0.119	0.111	-24.16	29.50
GEW-41R	8/14/2014 10:06	46.7	37.1	0	16.2	110	110	16	14	-0.8	-0.7	0.067	0.056	-23.19	29.50
	8/27/2014 9:21	52.5	40.6	0	6.9	111	111	15	19	-0.7	-0.7	0.061	0.093	-25.37	29.50
	8/14/2014 10:08	38.9	36.7	0	24.4	94	94	11	10	-0.5	-0.5	0.031	0.027	-23.68	29.50
GEW-42R	8/14/2014 10:09	39.3	35.6	0	25.1	94	94	11	9	-0.4	-0.4	0.035	0.025	-23.27	29.50
	8/27/2014 9:23	48.0	38.4	0	13.6	96	96	7	6	-0.5	-0.5	0.014	0.011	-25.06	29.50
GEW-43R	8/14/2014 10:12	52.3	42.0	0	5.7	128	128	24	20	-0.6	-0.6	0.153	0.114	-23.19	29.49
	8/27/2014 9:28	50.3	41.5	0	8.2	126	126	22	18	-0.8	-0.7	0.136	0.094	-26.70	29.49
GEW-44	8/14/2014 10:14	42.6	38.3	0	19.1	113	113	11	10	-0.4	-0.4	0.033	0.028	-24.38	29.49
	8/14/2014 10:16	42.4	37.5	0	20.1	113	113	46	45	-0.3	-0.3	0.536	0.521	-23.58	29.49
	8/27/2014 9:31	46.6	39.0	0	14.4	110	110	31	32	-0.4	-0.4	0.243	0.263	-24.52	29.50
	8/27/2014 9:32	46.1	39.2	0	14.7	110	110	33	33	-0.3	-0.3	0.281	0.279	-24.85	29.50
GEW-45R	8/14/2014 10:19	57.1	40.1	0	2.8	100	100	16	14	-2.0	-2.0	0.068	0.049	-23.78	29.50
	8/14/2014 10:22	58.3	39.3	0	2.4	100	100	15	14	-2.4	-2.3	0.055	0.049	-23.73	29.50
	8/27/2014 9:35	57.0	41.0	0	2.0	107	107	12	12	-1.9	-1.9	0.040	0.038	-25.36	29.51
	8/27/2014 9:38	57.3	40.9	0	1.8	107	107	16	13	-2.0	-2.0	0.068	0.044	-26.64	29.51
GEW-46R	8/14/2014 10:25	40.9	36.4	0	22.7	100	100	11	16	-0.1	-0.1	0.032	0.070	-23.52	29.50
	8/27/2014 9:40	43.1	36.8	0	20.1	102	102	9	9	-0.2	-0.2	0.026	0.023	-24.50	29.50
GEW-47R	8/14/2014 11:14	39.3	36.9	0	23.8	118	118	12	12	-0.3	-0.4	0.040	0.039	-23.67	29.48
	8/27/2014 10:01	42.4	38.4	0	19.2	119	119	7	11	-0.3	-0.3	0.014	0.033	-25.22	29.49
GEW-48	8/14/2014 11:22	53.9	42.2	0	3.9	110	110	27	28	-0.2	-0.2	0.187	0.199	-23.90	29.48
	8/27/2014 10:06	54.7	42.6	0	2.7	110	110	9	10	-0.2	-0.2	0.021	0.026	-25.23	29.49
GEW-49	8/14/2014 13:44	41.3	36.7	0	22.0	112	112	30	30	-0.1	-0.1	0.232	0.229	-27.14	29.46
	8/27/2014 10:13	37.8	35.5	0	26.7	111	111	8	9	-0.3	-0.3	0.021	0.023	-24.38	29.50
GEW-50	8/14/2014 11:32	53.1	44.7	0	2.2	111	111	31	31	-0.2	-0.1	0.255	0.255	-20.46	29.48
	8/28/2014 9:18	53.4	44.8	0	1.8	111	111	33	32	-0.1	-0.1	0.286	0.270	-23.54	29.42
GEW-51	8/14/2014 13:47	46.4	48.2	0	5.4	126	126	12	10	-0.2	-0.2	0.046	0.029	-27.30	29.46
	8/27/2014 10:15	48.9	46.0	0	5.1	126	126	7	9	-0.4	-0.4	0.016	0.024	-25.26	29.50
GEW-52	8/14/2014 11:34	54.2	43.1	0	2.7	115	115	14	13	-0.2	-0.2	0.053	0.045	-24.83	29.49
	8/28/2014 9:21	54.5	43.2	0	2.3	115	115	29	28	-0.2	-0.2	0.216	0.203	-27.88	29.43
GEW-53	8/14/2014 13:53	45.3	49.9	0	4.8	135	135	12	11	-0.3	-0.3	0.044	0.038	-27.06	29.46
	8/14/2014 13:56	45.4	49.6	0	5.0	134	134	30	31	-0.2	-0.2	0.259	0.273	-27.42	29.46
	8/28/2014 9:29	47.2	48.1	0	4.7	138	138	6	7	-0.2	-0.2	0.013	0.015	-27.18	29.43
	8/28/2014 9:31	48.1	46.9	0	5.0	138	138	9	8	-0.2	-0.2	0.024	0.019	-27.71	29.43
GEW-54	8/14/2014 14:06	51.1	42.3	0	6.6	137	137	47	34	-3.4	-3.4	0.592	0.318	-28.20	29.47
	8/14/2014 14:12	51.3	42.5	0	6.2	137	137	41	44	-3.0	-3.0	0.443	0.507	-27.97	29.47
	8/28/2014 9:37	51.1	42.6	0	6.3	135	135	35	47	-3.1	-3.1	0.328	0.583	-28.19	29.43
	8/28/2014 9:38	53.2	39.3	0	7.5	135	135	24	34	-2.5	-2.5	0.154	0.298	-27.82	29.43
GEW-55	8/11/2014 13:13	51.9	44.8	0	3.3	132	132	13	14	-0.4	-0.4	0.052	0.055	-22.58	29.36
	8/11/2014 13:17	51.7	45.1	0	3.2	130	130			-0.3	-0.3	-0.055	-0.055	-23.28	29.36
	8/14/2014 14:17	50.9	44.1	0	5.0	132	132	26	24	-0.1	-0.1	0.186	0.159	-27.51	29.47
	8/14/2014 14:20	51.3	43.7	0	5.0	132	132	34	34	-0.1	-0.1	0.312	0.313	-27.68	29.47
	8/28/2014 9:42	51.4	43.9	0	4.7	128	128	9	9	-0.3	-0.2	0.025	0.023	-27.90	29.44

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		(%)				°F		scfm		"H ₂ O					"Hg
GEW-56R	8/11/2014 10:19	13.0	67.8	0	19.2	167	167	56	55	-0.9	-0.8	1.124	1.067	-0.81	29.35
	8/11/2014 10:23	13.1	67.5	0	19.4	167	167	57	60	-0.9	-1.0	1.144	1.273	-1.03	29.35
	8/25/2014 8:57	15.9	66.3	0	17.8	168	168	65	63	-1.1	-0.8	1.461	1.367	-1.37	29.42
GEW-57R	8/12/2014 14:42	0.5	66.2	0	33.3	197	197	182	168	-13.0	-11.9	12.394	10.608	-12.75	29.40
	8/12/2014 14:42	0.5	65.4	0	34.1	197	197	189	191	-12.0	-12.9	13.318	13.641	-13.26	29.40
	8/26/2014 9:03	0.5	63.1	0	36.4	196	196	175	168	-10.9	-10.6	11.264	10.417	-11.58	29.50
	8/26/2014 9:04	0.5	62.5	0	37.0	196	196	180	173	-10.6	-10.9	11.858	10.972	-11.24	29.50
GEW-58	8/12/2014 14:31	0.3	65.3	0.4	34.0	196	196			-0.5	-1.3	-2.344	-0.803	-16.84	29.40
	8/12/2014 14:32	0.3	64.7	0.3	34.7	196	196			-0.6	-0.8	-1.924	-1.311	-15.44	29.40
	8/26/2014 8:51	0.2	63.0	0	36.8	196	196		21	-1.2	-0.5	-2.553	1.322	-14.00	29.50
	8/26/2014 8:52	0.3	63.0	0	36.7	196	196			-0.4	-0.9	-0.015	-0.867	-14.41	29.50
GEW-59R	8/12/2014 14:27	1.7	62.9	0	35.4	180	180	172	174	-10.7	-10.6	10.566	10.818	-17.32	29.40
	8/12/2014 14:28	1.3	63.6	0	35.1	180	180	174	149	-9.6	-9.1	10.886	7.965	-16.47	29.40
	8/26/2014 8:48	1.5	60.0	0	38.5	180	180	145	134	-7.4	-6.3	7.479	6.390	-18.00	29.50
	8/26/2014 8:49	1.5	60.8	0	37.7	180	180	111	105	-4.7	-3.2	4.382	3.907	-17.29	29.50
GEW-61B	8/12/2014 14:49	0	0.7	20.8	78.5	92	92	246	243	-14.3	-13.8	14.393	14.036	-13.59	29.40
	8/12/2014 14:49	0	0.7	20.8	78.5	92	92	244	239	-16.2	-12.9	14.229	13.543	-13.52	29.40
	8/26/2014 9:08	0	4.8	19.8	75.4	95	95	229	233	-12.5	-13.1	12.750	13.216	-12.80	29.50
	8/26/2014 9:08	0	3.8	20.1	76.1	95	95	228	235	-12.7	-12.7	12.636	13.407	-13.08	29.50
GEW-65A	8/13/2014 10:23	0.3	67.7	0	32.0	198	198			-10.3	-10.5	-8.870	-10.658	-10.29	29.51
	8/13/2014 10:24	0.3	67.9	0	31.8	198	198			-9.8	-10.8	-11.812	-7.593	-10.44	29.51
	8/26/2014 9:33	0.2	65.3	0	34.5	195	195			-6.5	-7.3	-6.772	-7.579	-8.16	29.50
	8/26/2014 9:34	0.2	65.0	0	34.8	193	193			-7.9	-7.4	-6.697	-8.595	-7.21	29.50
GEW-66	8/12/2014 14:56	0.1	6.2	19.1	74.6	203	203	207	201	-12.4	-12.1	12.696	11.955	-13.25	29.39
	8/12/2014 14:58	0	3.5	20.1	76.4	203	203	214	202	-11.4	-11.6	13.342	11.913	-13.42	29.39
GEW-70R	8/13/2014 10:34	0.6	54.7	3.1	41.6	125	125	213	193	-14.4	-13.0	14.416	11.883	-13.19	29.50
	8/26/2014 9:42	0.5	54.0	2.8	42.7	111	111	209	206	-13.8	-13.1	13.493	13.180	-13.04	29.50
GEW-71	8/12/2014 14:11	1.1	62.9	0	36.0	197	197	161	165	-9.3	-8.8	9.555	10.003	-9.08	29.40
	8/12/2014 14:13	0.5	65.6	0	33.9	197	197	151	163	-8.8	-8.7	8.559	9.852	-9.17	29.40
	8/25/2014 13:43	0.5	66.1	0	33.4	198	198	144	141	-6.7	-6.9	7.734	7.393	-8.21	29.40
	8/25/2014 13:45	0.6	65.7	0	33.7	198	198	134	131	-7.0	-6.2	6.760	6.401	-7.76	29.40
GEW-75	8/13/2014 10:40	15.9	46.3	2.7	35.1	91	91	155	153	-6.4	-6.4	6.522	6.391	-7.06	29.51
	8/26/2014 9:53	8.9	31.9	4.6	54.6	98	98	160	159	-7.2	-6.8	6.817	6.710	-6.91	29.50
GEW-76R	8/13/2014 10:42	0.7	71.7	0	27.6	203	203			0.5	1.6	-0.449	-1.291	1.75	29.51
	8/13/2014 10:43	0.8	72.0	0	27.2	203	203			0.7	0.3	-0.491	-0.612	0.82	29.51
	8/26/2014 9:55	1.0	67.8	0	31.2	203	203	31		-0.5	0.8	0.399	-1.374	-0.33	29.51
	8/26/2014 9:56	0.9	69.6	0	29.5	203	203	37		-0.4	0	0.558	-0.120	-0.05	29.51
GEW-77	8/13/2014 10:52	0	4.6	20.0	75.4	89	89	106	113	-3.2	-3.2	2.716	3.093	-3.16	29.49
	8/13/2014 10:53	0.1	4.4	19.9	75.6	89	89	132	103	-3.5	-2.7	4.153	2.562	-2.51	29.49
	8/26/2014 10:02	0	9.6	18.0	72.4	95	95	116	127	-2.9	-3.2	3.336	4.001	-3.02	29.48
	8/26/2014 10:02	0	8.0	18.7	73.3	95	95	111	99	-2.7	-2.3	3.080	2.434	-2.06	29.48
GEW-80	8/13/2014 10:55	0.5	67.4	0	32.1	190	190	117	120	-4.6	-4.1	5.106	5.353	-3.75	29.49
	8/13/2014 10:56	0.4	68.2	0	31.4	190	190	111	109	-4.4	-3.9	4.647	4.436	-4.31	29.49
	8/26/2014 10:04	0.3	68.1	0	31.6	194	194	105	93	-4.3	-3.5	4.165	3.285	-3.45	29.48
	8/26/2014 10:05	0.2	68.6	0	31.2	194	194	82	94	-3.4	-3.9	2.580	3.338	-3.82	29.48

August 2014 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-82R	8/13/2014 11:01	1.4	64.9	0	33.7	182	182	90	83	-2.6	-2.7	2.943	2.550	-2.58	29.51
	8/13/2014 11:03	1.5	64.8	0	33.7	182	182	92	83	-1.7	-1.7	3.081	2.503	-1.13	29.51
	8/26/2014 10:08	0.9	63.8	0	35.3	183	183	79	33	-1.9	-2.2	2.291	0.415	-1.93	29.51
	8/26/2014 10:08	0.9	64.3	0	34.8	183	183	83	84	-2.0	-2.1	2.507	2.600	-1.36	29.51
GEW-83	8/12/2014 15:03	0	8.7	18.3	73.0	87	87	232	233	-13.0	-13.0	13.142	13.291	-13.29	29.39
	8/12/2014 15:04	0	7.3	18.8	73.9	87	87	232	227	-13.1	-12.8	13.086	12.547	-12.73	29.39
	8/26/2014 9:30	0	10.1	18.5	71.4	94	94	220	221	-12.3	-12.3	12.075	12.221	-12.19	29.50
GEW-84	8/26/2014 9:31	0	9.5	18.6	71.9	94	94	223	214	-12.4	-12.0	12.413	11.406	-11.92	29.50
	8/12/2014 14:15	1.8	69.5	0.5	28.2	174	174	163	166	-9.9	-10.1	9.745	10.098	-9.66	29.40
	8/12/2014 14:16	1.9	70.8	0	27.3	174	174	168	166	-9.8	-9.9	10.261	10.025	-10.27	29.40
	8/25/2014 13:49	1.9	71.9	0	26.2	182	182	142	146	-7.4	-7.9	7.503	7.948	-8.24	29.41
GEW-85	8/25/2014 13:51	1.8	71.8	0	26.4	182	182	144	149	-7.6	-8.2	7.681	8.275	-7.71	29.41
	8/12/2014 14:24	2.0	52.0	4.6	41.4	127	127	214	211	-13.9	-13.5	14.409	13.997	-13.94	29.41
	8/25/2014 14:01	0	14.4	14.0	71.6	158	158	214	213	-13.0	-12.7	13.070	12.846	-12.42	29.44
GEW-86	8/25/2014 14:03	0	10.3	15.3	74.4	158	158	209	240	-11.8	-12.6	12.131	13.380	-12.20	29.44
	8/12/2014 15:00	0.2	70.5	0	29.3	195	195	160	159	-9.7	-10.1	9.748	9.626	-12.87	29.40
	8/12/2014 15:01	0.2	70.1	0	29.7	195	195	128	117	-6.4	-5.1	6.178	5.195	-13.26	29.40
	8/26/2014 9:17	1.0	60.6	1.7	36.7	196	196	86	91	-1.5	-1.7	2.716	3.025	-13.27	29.50
GEW-101	8/26/2014 9:19	0.1	65.2	1.1	33.6	196	196	50	74	-1.3	-1.2	0.965	2.072	-12.38	29.50
	8/13/2014 14:03	1.1	37.4	6.0	55.5	153	153	152	189	-8.3	-9.5	7.149	10.991	-11.44	29.51
	8/13/2014 14:04	1.0	34.3	7.8	56.9	153	153	98	132	-9.1	-8.6	3.006	5.379	-8.86	29.51
GEW-102	8/26/2014 10:43	6.4	66.8	2.6	24.2	115	115	124	173	-4.7	-9.3	4.944	9.561	-10.54	29.52
	8/13/2014 14:10	0.7	53.1	4.4	41.8	100	100	102	139	-3.4	-5.9	3.142	5.792	-4.23	29.53
GEW-103	8/13/2014 14:12	3.1	25.2	13.0	58.7	100	100	192	212	-11.8	-11.9	9.880	12.001	-12.53	29.52
	8/13/2014 14:12	3.5	24.7	12.9	58.9	100	100	212	211	-11.4	-12.0	11.905	11.791	-11.97	29.52
	8/26/2014 11:05	6.9	14.7	15.7	62.7	104	104	269	277	-18.3	-19.6	18.448	19.584	-16.37	29.53
	8/26/2014 11:06	7.8	16.2	14.9	61.1	104	104	241	253	-13.0	-17.6	14.633	16.390	-18.24	29.53
GEW-104	8/12/2014 14:34	0.3	54.0	2.9	42.8	125	125	200	210	-13.4	-12.9	12.750	14.043	-13.13	29.40
	8/26/2014 8:55	0.2	40.9	7.9	51.0	135	135	186	184	-10.9	-10.6	10.638	10.350	-8.05	29.49
	8/26/2014 8:56	0	8.3	18.9	72.8	135	135	201	205	-11.3	-11.1	10.777	11.147	-11.16	29.49
GEW-105	8/13/2014 14:22	5.0	34.5	11.3	49.2	103	103	243	248	-17.7	-17.2	16.585	17.187	-17.98	29.51
	8/13/2014 14:23	6.9	37.4	9.6	46.1	103	103	258	249	-18.3	-18.6	18.743	17.426	-17.36	29.51
	8/26/2014 11:12	32.2	61.0	3.3	3.5	119	119	268	244	-20.7	-18.4	21.097	17.448	-17.49	29.52
GEW-107	8/13/2014 14:30	1.6	26.6	8.4	63.4	91	91	316	322	-26.3	-27.4	26.964	28.118	-27.97	29.52
	8/13/2014 14:31	1.9	25.2	8.5	64.4	91	91	246	279	-15.4	-17.8	15.948	20.508	-17.80	29.52
	8/26/2014 11:17	18.3	62.3	0.5	18.9	157	157	197	205	-12.8	-13.0	12.619	13.690	-13.14	29.53
	8/26/2014 11:17	19.2	62.5	0.3	18.0	157	157	204	206	-13.2	-13.7	13.501	13.865	-13.35	29.53
GEW-109	8/11/2014 10:52	2.3	60.2	0.7	36.8	132	132	198	199	-12.6	-12.7	12.804	12.940	-14.65	29.36
	8/11/2014 10:56	2.6	61.3	0.4	35.7	132	132	185	184	-11.2	-11.2	11.185	11.127	-14.49	29.36
	8/26/2014 11:23	2.0	56.6	0.7	40.7	127	127	141	142	-6.2	-6.2	6.296	6.426	-13.03	29.52
GEW-110	8/11/2014 10:33	0.4	3.9	19.8	75.9	80	80	259	258	-15.5	-15.6	15.813	15.746	-15.60	29.37
	8/11/2014 10:37	0	4.8	20.1	75.1	80	80	254	256	-15.3	-15.0	15.380	15.523	-15.24	29.37
	8/25/2014 9:07	1.6	36.3	7.4	54.7	89	89	237	235	-15.3	-15.2	15.520	15.287	-15.01	29.44
	8/25/2014 9:08	1.5	30.6	9.5	58.4	89	89	239	240	-15.0	-15.0	15.343	15.469	-15.33	29.44

August 2014 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-112	8/12/2014 11:40	0.2	23.7	12.8	63.3	83	83	210	211	-11.2	-11.4	11.391	11.566	-11.33	29.42
	8/12/2014 11:41	0.2	24.3	12.5	63.0	83	83	211	210	-11.4	-11.3	11.593	11.464	-11.21	29.42
	8/25/2014 10:50	2.2	19.9	13.8	64.1	105	105	192	194	-9.8	-9.8	9.734	9.907	-9.94	29.47
	8/25/2014 10:51	2.3	21.3	12.9	63.5	105	105	195	194	-10.1	-9.9	10.039	9.947	-9.97	29.47
GEW-116	8/13/2014 11:23	26.1	72.7	0	1.2	116	116			0.9	0.9	-0.675	-0.695	0.91	29.55
	8/13/2014 11:23	26.4	73.0	0	0.6	116	116			1.0	0.9	-0.656	-0.771	1.03	29.55
	8/26/2014 10:16	19.9	79.2	0	0.9	95	95			0.3	0.8	-0.464	-0.633	0.89	29.55
	8/26/2014 10:16	20.2	78.7	0	1.1	95	95			0.9	1.0	-0.909	-1.206	1.42	29.55
GEW-117	8/13/2014 11:25	49.4	45.7	1.1	3.8	100	100	132	120	-3.7	-3.2	4.196	3.477	-3.41	29.55
	8/26/2014 10:19	45.4	41.5	2.3	10.8	102	102	122	117	-2.9	-3.1	3.625	3.341	-2.24	29.55
LCS-3C	8/13/2014 13:50	4.6	79.3	0	16.1	185	185	158	157	-8.7	-11.7	9.525	9.413	-12.54	29.51
	8/13/2014 13:51	4.1	78.8	0	17.1	185	185	177	149	-8.5	-7.9	11.864	8.505	-16.37	29.51
LCS-5A	8/14/2014 14:01	57.6	41.4	0	1.0	102	102	335	334	-26.4	-26.3	26.314	26.139	-26.35	29.46
	8/28/2014 9:33	59.5	40.4	0	0.1	97	97	347	347	-27.7	-27.5	27.677	27.592	-27.67	29.43
LCS-6B	8/14/2014 11:12	48.0	40.9	0.5	10.6	100	100	20	19	-0.7	-0.7	0.101	0.098	-24.87	29.49
	8/27/2014 9:58	52.5	41.7	0	5.8	98	98	13	13	-0.8	-0.8	0.046	0.044	-23.84	29.50
PEW-60	8/14/2014 10:33	44.5	31.0	3.8	20.7	95	95	15	15	-0.5	-0.3	0.055	0.059	-23.23	29.53
	8/27/2014 9:45	47.8	35.9	0	16.3	92	92	7	8	-9.1	-9.6	0.014	0.017	-25.07	29.54
SEW-12A	8/12/2014 11:36	3.9	29.6	9.9	56.6	100	100	115	114	-3.5	-3.4	3.598	3.517	-14.22	29.42
	8/12/2014 11:37	3.8	29.9	10.8	55.5	100	100	115	117	-3.6	-3.5	3.573	3.734	-14.27	29.42
	8/25/2014 10:47	9.3	23.2	11.3	56.2	114	114	115	115	-3.5	-3.5	3.494	3.489	-13.05	29.47
	8/25/2014 10:48	9.3	23.2	11.3	56.2	114	114	115	117	-3.5	-3.6	3.494	3.646	-13.18	29.47
SEW-17R	8/13/2014 11:07	0	5.2	20.1	74.7	100	100			5.0	5.6	-5.498	-5.497	-7.11	29.54
	8/13/2014 11:08	0	2.4	21.0	76.6	100	100			5.2	5.5	-5.187	-5.414	-5.54	29.54
	8/26/2014 10:11	0	5.8	19.2	75.0	103	103			4.9	4.9	-4.830	-4.859	5.03	29.54
	8/26/2014 10:11	0	4.8	19.7	75.5	103	103			4.9	4.9	-4.843	-4.896	4.98	29.54
SEW 32R	8/13/2014 14:07	15.9	23.9	10.0	50.2	117	117	146	144	-5.3	-5.2	5.518	5.375	-12.30	29.52
	8/13/2014 14:08	16.0	22.4	10.2	51.4	117	117	142	140	-4.9	-4.9	5.148	5.066	-12.90	29.52
	8/26/2014 10:46	18.8	23.3	6.8	51.1	115	115	74	87	-1.2	-1.3	1.410	1.569	-0.92	29.53
	8/26/2014 10:47	22.2	20.6	7.2	50.0	115	115	47	61	-0.4	-0.5	0.578	0.777	-0.69	29.53
SEW-60R	8/12/2014 14:38	16.6	40.7	5.9	36.8	142	142	50	50	-0.5	-0.5	0.751	0.745	-11.15	29.40
	8/12/2014 14:39	16.6	39.4	6.3	37.7	142	142	50	50	-0.5	-0.5	0.759	0.757	-11.27	29.40
	8/26/2014 9:00	15.0	36.3	7.1	41.6	143	143	43	43	-0.3	-0.3	0.570	0.567	-7.84	29.50
	8/26/2014 9:01	15.4	32.6	7.8	44.2	143	143	45	44	-0.3	-0.3	0.600	0.571	-8.71	29.50
SEW-61R	8/12/2014 14:45	0	7.3	18.9	73.8	111	111	232	230	-13.8	-12.9	13.694	13.377	-12.71	29.40
	8/12/2014 14:45	0	7.0	18.9	74.1	111	111	229	229	-13.2	-12.7	13.336	13.282	-13.29	29.40
	8/26/2014 9:06	0	14.3	17.0	68.7	100	100	215	219	-11.5	-11.0	11.902	12.276	-11.54	29.50
	8/26/2014 9:07	0	11.6	18.3	70.1	100	100	215	215	-11.3	-11.4	11.683	11.712	-11.18	29.50
SEW-62R	8/12/2014 14:53	16.4	48.9	3.1	31.6	130	130	93	89	-2.2	-2.1	2.563	2.368	-14.11	29.39
	8/26/2014 9:15	19.2	44.6	3.2	33.0	130	130	86	87	-1.9	-1.9	2.144	2.199	-12.79	29.50
SEW-63	8/12/2014 11:31	0.6	66.8	0	32.6	193	193	56	80	-0.5	-0.3	1.197	2.377	-0.95	29.43
	8/12/2014 11:32	0.6	66.8	0	32.6	193	193	29	29	-0.3	-0.8	-0.212	0.329	-1.46	29.43
	8/25/2014 9:53	3.2	64.7	0	32.1	195	195			0	0	-0.651	-0.906	0.17	29.46
	8/25/2014 9:53	3.4	65.8	0	30.8	195	195			1.3	2.3	-0.252	-3.459	3.00	29.46
SEW-64	8/13/2014 10:29	9.8	34.5	9.1	46.6	133	133	127	130	-4.7	-5.1	4.607	4.852	-4.63	29.51
	8/13/2014 10:30	10.0	33.2	9.4	47.4	133	133	116	126	-4.1	-4.3	3.820	4.561	-7.68	29.51
	8/26/2014 9:36	6.0	48.5	5.2	40.3	140	140	121	132	-5.1	-5.3	4.616	5.434	-7.25	29.51
	8/26/2014 9:37	6.1	48.0	5.6	40.3	140	140	137	135	-5.6	-5.5	5.856	5.647	-6.33	29.51

August 2014 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	
SEW-67	8/12/2014 14:22	12.3	50.6	4.0	33.1	128	128	101	96	-2.7	-2.6	3.085	2.775	-2.68	29.42
	8/25/2014 13:57	13.9	48.6	3.8	33.7	149	149	80	80	-1.8	-1.8	2.008	2.012	-11.53	29.42
	8/25/2014 13:58	14.1	48.2	3.8	33.9	149	149	79	81	-1.8	-1.8	1.968	2.019	-1.87	29.42
SEW-72R	8/12/2014 14:07	11.7	47.9	3.1	37.3	126	126	78	78	-1.6	-1.6	1.857	1.852	-7.63	29.40
	8/25/2014 11:44	11.9	41.1	3.7	43.3	125	125	129	125	-4.4	-4.4	4.806	4.498	-4.40	29.45
SEW-74	8/13/2014 10:37	1.3	62.8	0	35.9	130	130	23	27	-0.1	-0.1	0.197	0.260	-4.74	29.50
	8/26/2014 9:45	17.5	55.0	2.1	25.4	150	150	71	63	-1.6	-1.2	1.612	1.281	-3.82	29.50
	8/26/2014 9:46	17.8	55.0	2.0	25.2	150	150	66	63	-1.4	-1.2	1.396	1.288	-4.26	29.50
SEW-79R	8/13/2014 10:46	0.8	68.0	0	31.2	96	96			1.1	0.8	-0.783	-0.743	0.89	29.51
	8/13/2014 10:47	0.7	67.5	0	31.8	96	96			0.3	1.2	-0.777	-1.132	1.47	29.51
	8/26/2014 9:58	0.7	69.2	0	30.1	101	101	17	14	0	0	0.099	0.068	0.01	29.50
	8/26/2014 9:58	0.6	70.3	0	29.1	101	101	14	10	0	0	0.075	0.036	0.04	29.50
T-56	8/14/2014 11:29	26.8	26.4	1.6	45.2	83	83	36	33	-0.5	-0.4	0.317	0.273	-23.54	29.49
	8/27/2014 10:10	25.3	28.2	1.4	45.1	86	86	35	33	-0.5	-0.5	0.306	0.283	-26.03	29.51