

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	Jan	Feb	Mar	Apr
GEW-01	45	50	--	--
GEW-02	133	128	130	129
GEW-03	110	103	118	123
GEW-04	123	117	117	121
GEW-05	101	97	100	99
GEW-06	95	94	103	91
GEW-07	95	100	97	99
GEW-08	122	119	121	122
GEW-09	117	114	116	117
GEW-10	105	112	113	115
GEW-11	195	187	--	193
GEW-12A	--	--	--	--
GEW-13	--	--	--	--
GEW-13A	--	--	--	--
GEW-14A	157	--	194	172
GEW-15	176	--	180	184
GEW-16R	199	199	197	198
GEW-17R	--	--	--	--
GEW-18B	--	--	--	--
GEW-18R	--	--	--	--
GEW-19A	--	--	--	--
GEW-20A	52	47	102	117
GEW-21A	199	--	--	--
GEW-22R	137	146	150	147
GEW-23A	123	129	131	130
GEW-24A	--	63	81	76
GEW-25A	168	155	173	168
GEW-26R	186	178	181	183
GEW-27A	157	125	84	164
GEW-28R	132	69	86	77
GEW-29	142	138	136	146
GEW-30R	--	--	--	--
GEW-31R	--	--	--	--
GEW-32R	--	--	--	--
GEW-33R	--	--	--	--
GEW-34	105	197	165	130
GEW-34A	49	199	196	193
GEW-35	180	186	187	183
GEW-36	160	182	150	127
GEW-37	50	96	172	188
GEW-38	181	186	190	189

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Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	Jan	Feb	Mar	Apr
GEW-39	130	133	132	131
GEW-40	92	93	95	94
GEW-41R	111	109	112	110
GEW-42R	105	101	104	105
GEW-43R	128	127	136	135
GEW-44	113	107	110	105
GEW-45R	109	102	100	98
GEW-46R	97	100	103	96
GEW-47R	119	113	117	118
GEW-48	107	104	105	109
GEW-49	115	111	113	114
GEW-50	108	110	108	108
GEW-51	127	117	122	123
GEW-52	118	113	118	112
GEW-53	137	132	138	139
GEW-54	142	140	138	138
GEW-55	127	126	126	128
GEW-56R	142	135	146	142
GEW-57B	141	152	--	--
GEW-57R	199	199	197	212
GEW-58	194	196	199	200
GEW-58A	187	192	190	192
GEW-59R	169	170	172	175
GEW-60R	--	--	--	--
GEW-61B	48	50	78	84
GEW-61R	--	--	--	--
GEW-62R	--	--	--	--
GEW-63	--	--	--	--
GEW-64	--	--	--	--
GEW-64A	--	--	--	--
GEW-65A	--	--	199	210
GEW-66	--	--	--	--
GEW-67A	--	--	--	--
GEW-68	--	--	--	--
GEW-68A	--	--	--	--
GEW-69R	--	--	--	--
GEW-70R	--	--	--	166
GEW-71	--	--	202	202
GEW-71B	188	--	167	192
GEW-72R	--	--	--	--
GEW-72RR	195	--	196	200

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	Jan	Feb	Mar	Apr
GEW-73R	198	--	--	--
GEW-74	--	--	--	--
GEW-75	34	56	57	67
GEW-76R	192	--	198	97
GEW-77	142	165	191	198
GEW-78R	--	--		--
GEW-79R	141	163	185	--
GEW-80	130	137	165	175
GEW-81	161	171	176	177
GEW-82R	167	164	163	171
GEW-83	170	164	143	105
GEW-84	182	179	188	185
GEW-85	95	190	196	--
GEW-86	193	197	--	215
GEW-88	--	--	--	--
GEW-89	--	--	--	--
GEW-90	186	--	--	--
GEW-91	--	--	--	--
GEW-100	64	130	--	192
GEW-101	50	71	196	189
GEW-102	--	--	--	--
GEW-103	49	85	96	86
GEW-104	57	89	195	107
GEW-106	--	--		--
GEW-107	172	170	190	186
GEW-108	--	--	--	--
GEW-109	162	167	170	122
GEW-110	34	46	143	--
GEW-112	--	--	--	--
GEW-113	182	--	--	--
GEW-116	--	69	105	90
GEW-117	--	29	68	90
GEW-118	--	--	--	--
GIW-01	202	202	195	201
GIW-02	135	179	183	192
GIW-03	190	190	190	197
GIW-04	--	59	95	108
GIW-05	182	180	194	179
GIW-06	182	190	176	180
GIW-07	168	180	157	173
GIW-08	121	82	90	125

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	Jan	Feb	Mar	Apr
GIW-09	147	167	181	196
GIW-10	181	177	180	190
GIW-11	178	183	182	182
GIW-12	165	173	178	176
GIW-13	163	162	156	164
LCS-1D	--	--	--	--
LCS-2D	100	105	105	107
LCS-3C	--	--	--	--
LCS-4B	--	--	--	--
LCS-5A	100	98	100	103
LCS-6B	51	46	73	87
PEW60	47	46	52	90
T-56	47	42	51	60
SEW 12A	47	194	84	--
SEW 13	--	191	193	195
SEW 17R	--	--	178	181
SEW 31R	66	50	--	--
SEW 32R	67	95	122	126
SEW 60R	51	66	192	161
SEW 61R	87	199	187	193
SEW 62R	193	191	165	178
SEW 63	--	185	198	199
SEW 64	--	111	107	164
SEW-64A	63	--	--	--
SEW 67	--	--	165	--
SEW 72R	128	--	126	123
SEW 74	--	128	187	200

-- = 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	1/24/2014	71	16	ND	11	ND	ND
GEW-2	1/24/2014	44	37	ND	18	0.1	180
GEW-3	1/24/2014	33	32	ND	33	0.18	ND
GEW-4	1/24/2014	47	38	ND	13	0.22	ND
GEW-5	1/24/2014	40	34	ND	25	0.057	ND
GEW-6	1/24/2014	45	37	ND	17	ND	ND
GEW-7	1/24/2014	53	38	1.8	6.9	ND	ND
GEW-8	1/24/2014	52	42	ND	3.9	1.6	ND
GEW-9	1/24/2014	45	43	ND	10	1.1	ND
GEW-10	1/15/2014	39	54	ND	ND	4	180
	2/21/2014	40	45	2.3	9	4	250
	3/10/2014	36	50	ND	5.7	6	300
	4/8/2014	27	28	7.1	28	ND	ND
GEW-14A	1/15/2014	0.13	75	1.5	5	17	5,200
	3/12/2014	0.17	70	1.9	7	20	5,300
	4/8/2014	0.15	56	5.9	22	15	3,800
GEW-15	1/15/2014	3.2	65	ND	ND	27	2,500
	3/12/2014	3.8	63	ND	2.9	28	2,100
	4/8/2014	3.7	60	1.9	6.8	27	1,900
GEW-16R	1/15/2014	0.23	64	ND	ND	33	3,200
	2/21/2014	0.24	60	ND	4.9	32	2,900
	3/12/2014	0.21	59	ND	4.8	33	2,700
	4/8/2014	0.21	58	1.7	6.1	32	2,600
GEW-20A	1/14/2014	0.89	52	6.7	24	14	3,000
	2/21/2014	2.7	50	8.3	30	7.5	1,500
	3/11/2014	3	76	ND	3.9	13	2,500
	4/8/2014	1.7	56	6.8	25	9.4	1,700
GEW-21A	1/14/2014	0.16	72	ND	ND	23	5,500
GEW-22R	1/14/2014	6.3	72	ND	ND	18	3,100
	2/21/2014	8.1	67	ND	3.3	20	2,300
	3/11/2014	6.6	68	ND	ND	19	2,300
	4/8/2014	5.9	60	3.4	12	17	2,200
GEW-23A	1/14/2014	7.2	71	ND	ND	19	1,900
	2/21/2014	6.1	65	ND	4	23	1,900
	3/11/2014	5.1	62	1.7	5.9	24	1,900
	4/8/2014	4.8	62	ND	4.5	26	2,300
GEW-24A	2/20/2014	2.4	75	ND	4.9	15	3,400
	3/11/2014	2.3	72	1.8	6.3	16	3,300
	4/8/2014	1.9	62	3.6	13	18	3,800
GEW-25A	1/14/2014	8.3	61	ND	ND	26	2,000
	3/11/2014	3.9	62	ND	3.4	28	2,900
	4/8/2014	3.5	59	2.0	7.4	27	2,800
GEW-26R	1/14/2014	0.61	26	3.3	60	8.1	1,700
	2/20/2014	0.8	64	ND	3.8	29	3,400
	3/11/2014	0.64	67	ND	3.3	26	3,200
	4/8/2014	0.83	59	2.6	9.2	27	2,900

April 2014 MOR Data -

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-27A	1/14/2014	2.3	63	ND	ND	29	3,500
	2/20/2014	1.7	56	3.2	12	27	3,200
	3/11/2014	0.44	55	3.9	14	26	2,900
	4/8/2014	0.47	56	ND	ND	39	2,800
GEW-28R	1/14/2014	9.6	66	ND	5.3	17	3,600
	2/20/2014	1.1	57	2.9	10	28	3,900
	2/20/2014	1.1	57	2.9	10	28	3,900
	3/11/2014	1.1	58	2.0	6.9	31	3,700
	4/8/2014	0.81	40	8.5	31	19	2,400
GEW-29	1/14/2014	1.3	66	ND	3	27	3,700
	2/20/2014	1.1	62	ND	5.3	29	3,400
	3/12/2014	1.4	63	ND	ND	32	2,700
	4/8/2014	1.4	58	1.8	6.2	31	2,500
GEW-34	1/14/2014	0.37	61	ND	3.8	32	2,800
	2/18/2014	0.45	66	ND	ND	26	3,400
	3/11/2014	1.3	67	ND	4.6	24	2,500
	4/8/2014	0.83	40	9.6	35	13	1,200
GEW-35	1/14/2014	0.77	52	3.7	13	29	2,800
	2/18/2014	2.5	53	2.5	9.7	29	2,900
	3/11/2014	1.0	45	6.4	23	24	2,100
	4/8/2014	0.37	46	5.9	21	25	2,300
GEW-36	1/14/2014	0.17	60	ND	2.8	35	4,100
	2/18/2014	0.15	44	5.9	21	27	3,100
	3/11/2014	0.16	44	5.8	21	27	2,800
	4/8/2014	0.18	48	4.7	17	29	2,900
GEW-37	12/9/2013	0.53	57	ND	3	37	3,500
	1/14/2014	1.1	58	ND	ND	37	3,800
	3/11/2014	0.18	47	4.6	17	31	2,800
	4/8/2014	0.18	50	3.6	13	32	2,900
GEW-38	1/14/2014	0.4	58	ND	ND	39	2,400
	2/18/2014	0.26	50	3.3	12	32	2,200
	3/10/2014	0.24	55	1.7	5.6	36	2,000
	4/8/2014	0.21	52	2.3	8.4	35	2,300
GEW-39	1/14/2014	37	50	1.5	7	5	260
	2/18/2014	37	50	ND	ND	9	360
	3/10/2014	36	53	ND	ND	7	280
	4/8/2014	38	51	ND	3.7	6.3	240
GEW-40	1/24/2014	54	43	ND	2.8	ND	ND
GEW-41R	1/24/2014	48	38	ND	14	ND	ND
GEW-42R	1/24/2014	55	41	ND	3	0.03	ND
GEW-43R	1/24/2014	49	38	1.5	10	0.48	ND
GEW-44	1/24/2014	39	34	1.3	25	0.024	ND
GEW-45R	1/24/2014	55	41	ND	2.9	ND	ND
GEW-46R	1/24/2014	36	33	ND	30	0.18	ND
GEW-47R	1/24/2014	40	36	ND	22	0.18	36
GEW-48R	1/24/2014	52	39	ND	7.9	0.037	ND

April 2014 WGR Data -

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-49	1/24/2014	42	37	ND	20	0.11	ND
GEW-50	1/24/2014	51	38	ND	9.7	0.15	ND
GEW-51	1/24/2014	42	49	ND	6	1.5	120
GEW-52	1/24/2014	48	38	ND	13	ND	ND
GEW-53	1/24/2014	42	50	ND	5	2.7	120
GEW-54	1/24/2014	48	41	ND	5.8	4.2	24
GEW-55	1/24/2014	48	41	ND	5.7	4	32
GEW-56R	1/15/2014	3.3	62	ND	ND	29	2,900
	2/21/2014	21	64	ND	4	10	820
	3/10/2014	14	69	ND	3	12	690
	4/8/2014	23	54	2.4	15	5	240
GEW-57B	1/14/2014	0.31	63	ND	5	29	4,000
GEW-57R	1/14/2014	0.2	48	5.0	18	28	2,800
	2/18/2014	0.31	60	ND	ND	35	3,100
	3/11/2014	0.31	59	ND	3.9	33	2,900
	4/8/2014	0.3	57	2.3	8.4	31	2,800
GEW-58	1/14/2014	1.4	60	ND	4.4	31	3,600
	2/18/2014	0.25	63	ND	ND	32	3,700
	3/11/2014	0.25	62	ND	ND	32	3,300
	4/8/2014	0.26	59	1.9	7.1	30	3,100
GEW-59R	1/14/2014	5.6	60	1.8	6.3	26	1,300
	2/18/2014	4.4	61	ND	ND	30	1,400
	3/11/2014	3.7	59	ND	4.8	30	1,300
	4/8/2014	2.6	58	ND	4.9	32	1,400
GEW-65A	4/8/2014	0.24	57	2.5	9	30	2,800
GEW-71	3/12/2014	0.31	60	1.7	5.7	31	3,300
	4/8/2014	0.24	42	7.2	26	23	2,200
GEW-73R	1/14/2014	0.17	68	ND	ND	27	5,100
GEW-75	1/15/2014	0.4	55	3.5	12	28	2,600
	2/20/2014	0.79	62	ND	5	28	2,300
	3/12/2014	0.53	67	ND	ND	28	2,800
GEW-76R	1/15/2014	0.36	61	1.5	5.3	29	2,400
	4/8/2014	0.043	14	17	61	7.3	670
GEW 77	1/14/2014	0.51	68	ND	ND	28	5,700
	2/18/2014	0.82	65	ND	ND	28	4,700
	3/13/2014	0.83	65	ND	3.5	28	4,300
	4/8/2014	0.23	68	ND	4.4	25	5,700
GEW-79R	1/14/2014	5	57	4.4	17	15	1,700
	2/20/2014	0.34	50	5.7	21	20	2,700
	3/10/2014	0.41	63	2.3	8	23	2,700
GEW 80	1/14/2014	2.2	68	ND	ND	27	2,700
	2/18/2014	1.6	65	ND	ND	28	2,900
	3/12/2014	1.4	65	ND	ND	29	2,600
	4/8/2014	0.79	31	1.8	6.4	29	2,800

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW 81	1/14/2014	2	65	ND	ND	29	2,500
	2/18/2014	1.5	63	ND	ND	29	2,600
	3/12/2014	1	66	ND	ND	29	2,600
	4/8/2014	0.71	64	ND	4.7	28	2,900
GEW-82R	1/14/2014	5.3	63	ND	4	26	1,700
	2/18/2014	4.2	62	ND	ND	27	2,000
	3/12/2014	4.1	62	ND	ND	29	1,800
	4/8/2014	2.9	62	ND	ND	31	1,900
GEW-83	2/18/2014	4	57	2.5	9.2	25	2,500
	3/11/2014	1.6	60	1.8	6	29	2,800
	4/8/2014	0.11	18	16	56	10	1,000
GEW-84	1/15/2014	0.17	66	ND	ND	29	4,900
	2/18/2014	0.23	63	ND	4	29	4,900
	3/12/2014	0.82	62	2.0	7	26	4,200
	4/8/2014	1.6	55	4.4	16	22	3,400
GEW-85	1/15/2014	0.0078	2.4	21	75	1	170
GEW-90	1/15/2014	0.28	58	1.9	6.7	32	3,600
GEW-109	1/14/2014	7.5	51	3.3	12	26	1,300
	2/18/2014	2.8	43	4.7	17	31	1,600
	3/10/2014	2.2	52	ND	ND	40	1,900
	4/8/2014	2.7	47	3.4	12	34	1,500
GEW-110	1/15/2014	7.2	22	13	51	6.9	460
	2/21/2014	5.6	15	15	56	8.4	450
GEW-111	1/15/2014	0.78	55	3.6	13	26	2,300
LCS-2D	1/15/2014	46	49	ND	3.6	ND	ND
	2/18/2014	45	52	ND	ND	0.089	ND
	3/11/2014	44	50	ND	3.7	ND	ND
	4/8/2014	42	47	2.4	8.6	ND	ND
INLET	1/15/2014	6.4	29	12	45	7.5	910
	2/18/2014	8.3	37	9.5	36	9	1,000
	3/12/2014	7.2	36	9.7	36	10	1,100
	4/8/2014	8.1	35	10	38	9.1	900
East Side Utility Flare	1/15/2014	7.4	40	9.4	36	7.2	1,000
	2/18/2014	8.7	54	4.9	18	13	1,600
	3/11/2014	9	43	8.3	31	7.5	850
	4/8/2014	6.8	37	10	38	8.1	850

ND = Analyte not detected in sample.

April 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	4/11/2014 11:25	56.8	41.8	0	1.4	129	129	43	42	-0.7	-0.7		0.478	0.448	-28.26	29.47
	4/17/2014 10:46	57.2	42.7	0	0.1	129	129	20	21	-0.5	-0.5		0.110	0.117	-27.15	29.61
	4/22/2014 15:44	58.0	41.9	0	0.1	129	129	38	43	-1.1	-1.0		0.361	0.458	-27.02	29.37
	4/22/2014 15:48	57.2	42.7	0	0.1	129	129	21	37	-1.2	-1.1		0.114	0.351	-27.66	29.37
GEW-03	4/18/2014 16:47	56.5	43.2	0	0.3	117	117			0	0		-0.316	-0.231	-28.39	29.60
	4/18/2014 16:50	56.2	43.7	0	0.1	123	123	15	11	-0.1	-0.1		0.063	0.033	-28.29	29.60
	4/22/2014 15:53	50.9	39.0	0	10.1	121	121	14	18	-0.6	-0.6		0.052	0.086	-23.59	29.36
GEW-04	4/18/2014 16:53	53.7	41.4	0	4.9	116	116	4	0	0	0		0.006	0	-28.16	29.59
	4/18/2014 16:55	53.4	41.1	0	5.5	116	116	10	9	-0.1	-0.1		0.029	0.022	-27.21	29.59
	4/22/2014 15:57	51.3	40.7	0	8.0	121	121	16	23	-0.4	-0.3		0.069	0.141	-23.24	29.36
GEW-05	4/5/2014 12:29	47.9	36.9	0	15.2	98	98		4	-0.1	-0.1		-0.051	0.006	-26.76	29.55
	4/11/2014 11:40	43.1	35.1	0	21.8	99	99	21	17	-0.6	-0.6		0.118	0.073	-28.67	29.45
	4/11/2014 11:42	44.1	35.2	0	20.7	99	99			-0.5	-0.5		-0.084	-0.042	-28.87	29.45
	4/17/2014 11:19	51.9	36.2	0	11.9	97	97	18	13	-0.4	-0.5		0.080	0.044	-27.39	29.60
	4/22/2014 16:11	45.0	37.2	0	17.8	98	98	27	26	-0.1	-0.1		0.181	0.173	-26.59	29.34
GEW-06	4/5/2014 12:42	52.4	42.6	0	5.0	88	88	21	16	-0.1	-0.1		0.110	0.065	-26.37	29.56
	4/11/2014 11:51	43.8	40.1	0	16.1	91	91	15	16	-0.4	-0.4		0.064	0.069	-28.10	29.46
	4/17/2014 11:27	51.3	40.0	0	8.7	89	89	28	15	-0.5	-0.4		0.194	0.055	-27.02	29.60
	4/23/2014 10:38	45.8	39.8	0	14.4	90	90	15	14	-0.4	-0.4		0.059	0.051	-27.53	29.47
	4/23/2014 10:41	44.8	41.6	0	13.6	90	90	22	24	-0.3	-0.3		0.124	0.144	-27.55	29.47
GEW-07	4/5/2014 13:29	53.7	46.2	0	0.1	95	95	10	9	-0.2	-0.2		0.028	0.021	-25.96	29.59
	4/11/2014 14:16	54.0	44.4	0	1.6	99	99	8	8	-0.8	-0.8		0.017	0.020	-30.67	29.49
	4/17/2014 14:19	54.8	45.1	0	0.1	98	98	16	16	-0.4	-0.3		0.068	0.066	-27.29	29.63
	4/17/2014 14:23	54.7	45.2	0	0.1	98	98	14	14	-0.7	-0.6		0.050	0.052	-27.18	29.63
	4/23/2014 11:34	54.2	45.7	0	0.1	98	98			-0.9	-1.0		-0.003	-0.005	-27.51	29.49
	4/23/2014 11:38	53.6	46.3	0	0.1	98	98	4		-1.2	-1.2		0.006	-0.002	-27.71	29.49
GEW-08	4/5/2014 13:23	53.1	46.8	0	0.1	121	121	23	16	0.1	0.1		0.140	0.072	-26.31	29.57
	4/5/2014 13:25	53.2	46.7	0	0.1	121	121	21	19	-0.1	-0.1		0.117	0.102	-25.67	29.57
	4/11/2014 14:12	51.1	46.7	0	2.2	122	122	18	24	-0.9	-0.9		0.096	0.160	-30.13	29.48
	4/17/2014 14:15	51.7	46.7	0	1.6	121	121	21	22	-0.4	-0.3		0.124	0.130	-27.40	29.62
	4/23/2014 11:27	51.9	47.0	0	1.1	120	120	15	11	-0.5	-0.5		0.066	0.034	-27.75	29.47
	4/23/2014 11:30	52.1	47.0	0	0.9	120	120	15	18	-0.7	-0.7		0.064	0.090	-27.65	29.47
GEW-09	4/5/2014 13:32	52.4	45.3	0	2.3	117	117	22	25	-0.2	-0.2		0.132	0.166	-25.68	29.58
	4/11/2014 14:20	49.5	43.7	0	6.8	117	117	10	14	-0.4	-0.4		0.027	0.053	-27.23	29.49
	4/17/2014 14:27	50.6	42.9	0	6.5	117	117	17	17	-0.4	-0.4		0.084	0.077	-26.65	29.63
	4/23/2014 11:22	50.6	43.1	0	6.3	117	117		6	-0.5	-0.5		-0.004	0.013	-27.13	29.48
GEW-10	4/8/2014 18:49	38.6	32.8	5.5	23.1	62	62	NFD	NFD	-21.2	-21.2		21.030	21.037	-28.16	29.29
	4/8/2014 18:54	37.3	28.0	6.8	27.9	62	62	NFD	NFD	-10.5	-12.1		11.041	12.088	-27.54	29.29
	4/14/2014 11:26	56.0	43.9	0	0.1	82	82	NFD	NFD	-0.6	-0.6		0.726	0.785	-24.20	29.24
	4/21/2014 10:41	40.2	53.2	0.7	5.9	115	115	NFD	NFD	-25.6	-25.6		25.644	25.572	-26.64	29.39
	4/21/2014 10:43	41.0	51.7	0.5	6.8	115	115	NFD	NFD	-17.8	-17.7		17.761	17.663	-26.43	29.39
	4/28/2014 10:54	44.1	51.6	0.2	4.1	112	112	NFD	NFD	-17.3	-17.3		17.230	17.264	-28.36	28.89
GEW-11 (1)	4/28/2014 10:57	44.3	51.5	0.1	4.1	112	112	NFD	NFD	-12.9	-12.9		12.866	12.853	-28.30	28.89
	4/21/2014 11:29	2.2	67.8	1.3	28.7	193	193	87	89	-2.9	-3.0		2.836	2.982	-24.60	29.41
	4/28/2014 11:32	0.8	39.6	9.4	50.2	190	190	154	153	-7.5	-7.4		7.938	7.762	-26.29	28.87
	4/28/2014 11:34	0.8	45.5	7.9	45.8	190	190	131	132	-5.6	-5.6		5.904	5.921	-26.29	28.87

April 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-14A	4/8/2014 17:36	15.8	62.6	4.5	17.1	172	172	NFD	NFD	-21.7	-21.5		21.572	21.430	-23.91	29.26
	4/8/2014 17:41	19.8	63.1	4.4	12.7	172	172	NFD	NFD	-14.6	-17.2		14.944	17.788	-23.85	29.26
	4/14/2014 14:41	0.2	64.2	4.7	30.9	141	141	NFD	NFD	-0.4	-0.7		0.471	6.651	-25.87	29.28
	4/21/2014 13:27	0	48.6	7.2	44.2	159	159	NFD	NFD	-20.2	-20.2		20.256	20.281	-20.41	29.38
	4/21/2014 13:28	0	52.2	6.7	41.1	159	159	NFD	NFD	-20.0	-20.0		20.011	20.032	-20.45	29.38
GEW-15	4/28/2014 13:24	0.7	59.5	5.1	34.7	153	153	NFD	NFD	-23.4	-23.5		23.292	23.373	-23.82	28.86
	4/8/2014 17:28	29.6	69.0	0	1.4	180	180	NFD	NFD	-6.4	-6.3		6.405	6.151	-23.18	29.25
	4/8/2014 17:32	31.0	68.6	0	0.4	180	180	NFD	NFD	-6.3	-6.3		6.380	6.531	-23.35	29.25
	4/14/2014 15:10	4.3	66.8	1.0	27.9	180	180	NFD	NFD	-9.0	-8.7		8.517	9.064	-24.51	29.27
	4/14/2014 15:12	4.6	67.7	0.8	26.9	180	180	NFD	NFD	-4.4	-4.4		4.718	4.574	-24.59	29.27
GEW-16R	4/21/2014 14:06	3.7	69.3	0	27.0	184	184	NFD	NFD	-0.8	-1.8		1.762	1.766	-19.92	29.35
	4/28/2014 13:54	3.9	70.9	0	25.2	184	184	NFD	NFD	-4.4	-4.0		3.858	4.289	-22.81	28.82
	4/8/2014 17:44	20.5	67.6	0	11.9	196	196	NFD	NFD	-5.6	-7.7		3.258	7.068	-21.22	29.26
	4/8/2014 17:48	23.2	66.9	0	9.9	196	196	NFD	NFD	-5.9	-7.9		3.210	8.524	-21.31	29.26
	4/14/2014 15:06	0.4	66.7	0.6	32.3	193	193	NFD	NFD	-5.3	-4.5		4.817	5.178	-19.78	29.27
GEW-20A	4/21/2014 14:02	0.2	68.3	0	31.5	196	196	NFD	NFD	-1.4	-2.5		1.341	3.059	-17.13	29.35
	4/28/2014 13:51	0.5	69.3	0	30.2	198	198	NFD	NFD	-4.0	-3.8		4.095	3.997	-21.47	28.83
	4/3/2014 17:19	2.6	60.9	5.8	30.7	91	91	NFD	NFD	-18.1	-18.5		17.760	18.444	-18.46	29.07
	4/3/2014 17:22	2.9	68.1	3.7	25.3	91	91	NFD	NFD	-7.5	-7.5		7.105	7.394	-7.88	29.07
	4/8/2014 14:15	3.5	83.2	0	13.3	92	92	NFD	NFD	46.2	46.7				-2.62	29.24
GEW-22R	4/8/2014 14:20	1.9	58.5	6.7	32.9	95	95	NFD	NFD	-2.6	-2.0		2.667	2.054	-3.19	29.24
	4/15/2014 15:01	3.1	73.2	2.7	21.0	117	117	NFD	NFD	-18.1	-18.1		18.058	17.677	-18.26	29.57
	4/22/2014 11:09	4.3	72.0	2.7	21.0	111	111	NFD	NFD	-5.5	-5.4		5.553	5.458	-5.27	29.43
	4/3/2014 17:25	6.3	61.7	4.3	27.7	137	137	NFD	NFD	-8.1	-8.5		9.180	8.225	-14.82	29.05
	4/3/2014 17:27	6.9	62.8	3.9	26.4	137	137	NFD	NFD	-7.2	-6.8		6.535	7.148	-14.45	29.05
GEW-23A	4/8/2014 14:40	7.1	69.2	1.7	22.0	142	142	NFD	NFD	-6.9	-6.2		6.659	5.988	-15.99	29.23
	4/8/2014 14:45	7.2	69.0	1.8	22.0	142	142	NFD	NFD	-5.4	-5.4		5.515	5.308	-15.82	29.23
	4/15/2014 15:04	7.3	72.4	0.1	20.2	145	145	NFD	NFD	-4.6	-4.0		4.729	4.323	-15.51	29.55
	4/22/2014 11:13	7.7	74.4	0	17.9	147	147	NFD	NFD	-2.7	-2.3		2.447	2.297	-13.65	29.41
	4/3/2014 17:31	6.3	71.7	0	22.0	130	130	79	79	-1.3	-1.2		-0.155	2.136	-19.96	29.06
GEW-24A	4/8/2014 14:48	5.8	70.5	0	23.7	130	130	77	112	-3.1	-3.7		1.997	4.179	-18.74	29.21
	4/8/2014 14:52	6.0	69.9	0	24.1	130	130	113	99	-3.4	-3.2		4.288	3.305	-19.13	29.21
	4/15/2014 15:07	6.0	69.2	0	24.8	130	130	86	63	-1.8	-2.0		2.480	1.350	-17.68	29.54
	4/22/2014 11:15	6.8	71.6	0	21.6	130	130	128	129	-5.2	-5.6		5.483	5.551	-16.94	29.40
	4/3/2014 17:34	0.3	18.0	16.1	65.6	63	63	NFD	NFD	-18.6	-18.6		18.616	18.666	-20.55	29.05
GEW-25A	4/3/2014 17:36	0.3	11.2	18.5	70.0	63	63	NFD	NFD	-5.3	-5.6		5.521	5.758	-19.95	29.05
	4/8/2014 14:56	1.9	58.7	5.1	34.3	76	76	NFD	NFD	5.5	5.3		-5.473	-5.276	-19.72	29.21
	4/8/2014 15:00	2.1	58.2	5.3	34.4	76	76	NFD	NFD	-4.0	-4.1		4.099	4.201	-20.18	29.21
	4/15/2014 15:09	1.1	40.9	11.5	46.5	55	55	NFD	NFD	-18.5	-17.6		18.661	17.344	-17.31	29.54
	4/22/2014 11:17	1.6	53.7	7.5	37.2	73	73	NFD	NFD	-6.0	-5.8		6.029	5.842	-17.11	29.40
GEW-25A	4/3/2014 17:39	4.9	71.0	0	24.1	168	168	NFD	NFD	-9.5	-9.4		9.747	9.698	-15.09	29.05
	4/3/2014 17:41	4.8	70.4	0	24.8	168	168	NFD	NFD	-8.7	-8.8		8.976	9.009	-15.68	29.05
	4/8/2014 15:08	4.5	70.2	0	25.3	168	168	NFD	NFD	-8.6	-8.8		8.590	8.667	-15.59	29.21
	4/8/2014 15:12	4.7	69.4	0	25.9	168	168	NFD	NFD	-7.4	-7.6		7.239	7.560	-16.14	29.21
	4/15/2014 15:12	4.8	69.7	0	25.5	167	167	NFD	NFD	-5.2	-5.3		5.652	5.418	-14.38	29.53
4/22/2014 11:20	5.2	69.9	0	24.9	166	166	NFD	NFD	-3.0	-2.9		3.125	2.607	-11.76	29.39	

April 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-26R	4/3/2014 17:44	1.2	73.4	0.2	25.2	178	178	NFD	NFD	-16.5	-16.8		16.502	16.451	-20.23	29.03
	4/3/2014 17:47	1.3	73.7	0	25.0	178	178	NFD	NFD	-15.9	-16.2		15.588	16.231	-20.29	29.03
	4/8/2014 15:15	1.5	71.1	0	27.4	179	179	NFD	NFD	-17.3	-17.3		16.936	17.398	-20.20	29.21
	4/8/2014 15:20	1.4	71.5	0	27.1	179	179	NFD	NFD	-16.3	-16.4		16.161	16.393	-19.51	29.21
	4/15/2014 15:14	4.5	69.3	0	26.2	180	180	NFD	NFD	-15.4	-15.9		15.364	16.430	-19.53	29.53
	4/15/2014 15:16	1.0	68.2	0	30.8	180	180	NFD	NFD	-15.5	-15.9		16.357	15.978	-20.25	29.53
4/22/2014 11:23	1.5	69.3	0	29.2	183	183	NFD	NFD	-3.9	-3.5		4.022	4.089	-17.12	29.39	
GEW-27A	4/3/2014 17:50	0.4	33.6	10.6	55.4	64	64	NFD	NFD	-21.1	-21.7		21.125	21.780	-21.21	29.02
	4/3/2014 17:53	0.4	26.8	12.7	60.1	64	64	NFD	NFD	-13.4	-11.9		13.403	12.171	-21.53	29.02
	4/8/2014 15:25	1.4	63.6	0	35.0	69	69	NFD	NFD	34.2	34.2				-21.69	29.25
	4/8/2014 15:29	1.7	62.8	0	35.5	69	69	NFD	NFD	-21.2	-21.5		21.213	21.421	-21.75	29.25
	4/15/2014 15:19	3.1	67.8	0	29.1	164	164	NFD	NFD	-2.6	-5.3		-0.289	5.971	-21.62	29.54
	4/22/2014 11:25	0.7	49.5	4.9	44.9	73	73	NFD	NFD	-18.5	-17.9		18.442	17.768	-18.31	29.39
GEW-28R	4/3/2014 17:56	0.6	23.4	14.0	62.0	65	65	NFD	NFD	-22.0	-21.0		22.080	20.870	-22.12	29.03
	4/3/2014 18:01	1.7	45.2	8.0	45.1	65	65	NFD	NFD	-17.5	-17.5		17.626	17.649	-21.67	29.03
	4/8/2014 15:34	3.7	46.9	6.7	42.7	72	72	NFD	NFD	-16.1	-16.1		16.061	16.096	-21.59	29.21
	4/8/2014 15:39	4.8	41.7	8.0	45.5	72	72	NFD	NFD	-5.7	-6.1		5.876	6.229	-22.21	29.21
	4/15/2014 15:22	0.4	25.6	14.3	59.7	58	58	NFD	NFD	-13.7	-13.9		13.868	14.121	-21.61	29.54
	4/22/2014 11:28	2.9	68.2	0	28.9	75	75	NFD	NFD	1.2	1.4		-1.221	-1.355	-17.87	29.40
4/22/2014 11:30	3.2	66.7	0	30.1	77	77	NFD	NFD	-3.9	-4.2		4.105	4.252	-18.07	29.40	
GEW-29	4/8/2014 15:42	8.3	67.0	0	24.7	137	137	NFD	NFD	-9.5	-9.4		9.434	10.404	-21.78	29.20
	4/8/2014 15:45	6.6	67.2	0	26.2	137	137	NFD	NFD	-9.6	-9.3		7.843	9.623	-22.02	29.20
	4/15/2014 10:33	2.1	66.4	0	31.5	139	139	NFD	NFD	-6.4	-5.6		7.540	6.166	-23.06	29.55
	4/22/2014 11:32	4.0	68.2	0	27.8	143	143	NFD	NFD	4.3	4.5		-5.811	-3.539	-18.57	29.39
	4/22/2014 11:35	3.8	67.1	0	29.1	143	143	NFD	NFD	-2.9	-2.5		2.860	2.285	-18.27	29.39
	4/30/2014 13:42	1.6	66.0	0	32.4	146	146	NFD	NFD	-0.8	-1.0		-1.193	0.639	-22.70	29.24
GEW-34	4/8/2014 10:44	2.7	44.5	9.2	43.6	118	118	70	66	-1.4	-1.4		1.510	1.319	-28.00	29.22
	4/8/2014 10:49	2.2	42.1	10.2	45.5	118	118	65	69	-1.3	-1.3		1.286	1.440	-28.38	29.22
	4/15/2014 11:11	1.7	44.0	9.4	44.9	105	105	70	61	-1.5	-1.2		1.461	1.126	-27.62	29.55
	4/22/2014 14:04	0.3	78.4	0	21.3	130	130			0.1	0.2		-0.026	-0.072	-26.54	29.39
	4/22/2014 14:06	0.3	78.8	0	20.9	130	130	68	71	-1.4	-1.7		1.665	1.820	-26.54	29.39
	4/30/2014 14:38	5.7	78.9	0.3	15.1	109	109	53	48	-0.6	-0.9		0.975	0.797	-29.50	29.24
GEW-34A	4/8/2014 10:38	0.5	8.4	19.7	71.4	165	165	NFD	NFD	-27.5	-27.1		27.933	27.758	-29.07	29.20
	4/8/2014 10:40	0.5	6.0	20.5	73.0	165	165	NFD	NFD	-26.3	-25.9		26.084	26.001	-29.25	29.20
	4/15/2014 11:03	0.2	3.9	20.6	75.3	83	83	NFD	NFD	62.0	61.3				-30.17	29.54
	4/15/2014 11:08	0.2	10.1	18.7	71.0	145	145	NFD	NFD	-5.2	-4.4		3.601	4.553	-29.41	29.54
	4/22/2014 13:59	0.8	69.3	0.1	29.8	193	193	NFD	NFD	-13.2	-13.6		15.330	13.984	-28.34	29.38
	4/30/2014 14:30	0.9	37.4	12.8	48.9	81	81	NFD	NFD	-14.9	-14.5		14.784	14.393	-30.78	29.24
GEW-35	4/8/2014 10:52	2.0	67.5	0	30.5	174	174	NFD	NFD	-29.2	-28.6		29.187	28.911	-28.65	29.22
	4/8/2014 10:57	2.1	67.7	0	30.2	174	174	NFD	NFD	-28.4	-28.9		27.963	28.520	-29.15	29.22
	4/15/2014 11:16	0.9	66.9	0.4	31.8	158	158	NFD	NFD	-29.5	-29.7		29.803	30.312	-29.90	29.56
	4/22/2014 14:13	0.4	68.5	0	31.1	183	183	NFD	NFD	-26.6	-26.7		26.868	27.286	-26.70	29.40
	4/30/2014 14:43	0.5	68.9	0	30.6	173	173	NFD	NFD	-27.9	-28.2		28.011	28.354	-28.02	29.26

April 2014 Wellfield Monitoring Data - Bridgeton Landfill

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		(%)				°F		scfm		"H ₂ O				"Hg		
GEW-36	4/8/2014 11:02	1.9	65.3	0	32.8	79	79			-15.1	-15.8		-15.414	-16.377	-28.22	29.23
	4/8/2014 11:09	3.5	56.8	3.3	36.4	79	79			-7.9	-9.2		-8.271	-9.943	-29.13	29.23
	4/15/2014 11:20	0.9	61.2	2.4	35.5	78	78			-29.1	-29.4		-28.722	-29.639	-29.60	29.56
	4/22/2014 14:17	1.7	66.1	0.4	31.8	127	127			-21.8	-21.7		-21.738	-21.823	-27.37	29.39
	4/30/2014 14:47	1.8	66.1	0.7	31.4	121	121			-10.3	-10.3		-10.298	-10.119	-30.48	29.25
4/30/2014 14:49	2.2	64.9	1.0	31.9	121	121			-7.0	-6.9		-6.935	-6.910	-30.35	29.25	
GEW-37	4/8/2014 18:03	23.0	62.5	0.4	14.1	188	188	NFD	NFD	-17.4	-17.4		16.848	17.146	-28.92	29.27
	4/8/2014 18:08	21.4	62.3	0.5	15.8	188	188	NFD	NFD	-17.9	-18.4		16.935	19.049	-29.51	29.27
	4/22/2014 14:25	0.3	63.4	0.5	35.8	175	175	NFD	NFD	-9.0	-8.8		9.712	8.454	-26.11	29.40
GEW-38	4/8/2014 11:20	7.7	61.7	0.5	30.1	187	187	NFD	NFD	-14.4	-14.0		0.086	-0.017	-28.72	29.22
	4/8/2014 11:25	8.6	61.6	0.3	29.5	187	187	NFD	NFD	-6.1	-6.2		0.094	0.060	-30.03	29.22
	4/15/2014 11:30	0.6	63.8	0	35.6	189	189	NFD	NFD	-0.9	-1.4		-0.047	-0.053	-30.06	29.56
	4/22/2014 14:28	0.3	56.3	2.8	40.6	183	183	NFD	NFD	-18.7	-18.5		18.582	18.307	-27.12	29.39
	4/22/2014 14:31	0.3	57.0	2.4	40.3	183	183	NFD	NFD	-12.4	-12.6		12.552	12.786	-27.46	29.39
	4/30/2014 14:56	0.3	62.0	1.3	36.4	186	186	NFD	NFD	-5.1	-5.0		5.250	4.444	-30.70	29.25
	4/30/2014 14:59	0.3	65.8	0	33.9	186	186	NFD	NFD	-2.3	-2.7		2.281	2.590	-31.42	29.25
GEW-39	4/8/2014 11:44	40.8	54.1	0	5.1	131	131	55	50	-0.7	-0.7		0.851	0.721	-29.09	29.21
	4/8/2014 11:48	41.9	53.9	0	4.2	131	131	54	52	-0.7	-0.7		0.827	0.768	-28.78	29.21
	4/15/2014 11:37	45.3	53.9	0	0.8	127	127	51	51	-0.9	-1.0		0.727	0.736	-29.25	29.55
	4/22/2014 14:39	46.1	53.8	0	0.1	130	130	49	50	-0.4	-0.5		0.678	0.694	-26.96	29.38
	4/30/2014 15:05	42.4	55.0	0	2.6	128	128	57	57	-0.9	-0.9		0.921	0.922	-30.41	29.25
GEW-40	4/5/2014 11:39	54.6	45.3	0	0.1	87	87	15	14	-0.3	-0.3		0.057	0.054	-29.19	29.59
	4/11/2014 10:41	53.0	44.7	0	2.3	94	94		19	-0.4	-0.3		-0.107	0.091	-30.21	29.47
	4/16/2014 15:38	56.1	43.8	0	0.1	91	91			0.1	0.1		-0.094	-0.093	-29.34	29.46
	4/16/2014 15:40	55.5	44.3	0	0.2	93	93	32	32	-0.2	-0.2		0.249	0.247	-29.87	29.46
	4/22/2014 15:01	56.7	43.1	0	0.2	93	93	14	14	-0.1	-0.1		0.050	0.048	-28.76	29.38
GEW-41R	4/5/2014 11:45	56.3	43.6	0	0.1	107	107		17	0	0		-0.035	0.073	-29.22	29.58
	4/5/2014 11:50	56.0	43.9	0	0.1	107	107	36	35	-0.2	-0.1		0.316	0.301	-29.16	29.58
	4/11/2014 10:44	55.1	41.0	0	3.9	109	109	10	9	-0.3	-0.3		0.030	0.023	-29.75	29.47
	4/16/2014 15:44	57.5	42.4	0	0.1	109	109		20	0	0		-0.004	0.108	-28.77	29.45
	4/16/2014 15:46	58.0	41.9	0	0.1	109	109	18	5	-0.2	-0.2		0.080	0.008	-28.60	29.45
	4/22/2014 15:04	56.5	42.2	0	1.3	110	110	12	14	-0.1	-0.1		0.039	0.056	-28.35	29.38
GEW-42R	4/22/2014 15:07	57.5	42.0	0	0.5	110	110	20	20	-0.2	-0.1		0.102	0.101	-28.62	29.38
	4/5/2014 11:54	54.5	45.4	0	0.1	105	105	32	36	-0.5	-0.5		0.265	0.336	-28.15	29.58
	4/11/2014 10:47	52.4	38.8	0	8.8	89	89	8	5	-0.6	-0.6		0.017	0.009	-28.80	29.47
	4/16/2014 15:52	57.2	42.7	0	0.1	86	86		8	-0.2	-0.1		-0.010	0.016	-29.14	29.45
	4/22/2014 15:10	55.3	40.8	0	3.9	92	92	9	8	-0.1	-0.1		0.020	0.018	-27.63	29.37
4/22/2014 15:12	55.6	40.8	0	3.6	92	92	7	6	-0.2	-0.2		0.015	0.010	-27.46	29.37	
GEW-43R	4/5/2014 11:58	55.3	44.6	0	0.1	135	135	22	21	-0.2	-0.2		0.131	0.120	-27.48	29.57
	4/5/2014 12:00	54.8	45.1	0	0.1	135	135	16	14	-0.2	-0.2		0.071	0.054	-27.76	29.57
	4/11/2014 10:53	50.6	40.9	0.3	8.2	130	130	19	18	-0.5	-0.5		0.101	0.089	-28.59	29.46
	4/11/2014 10:56	51.3	41.0	0.3	7.4	130	130	10	10	-0.3	-0.2		0.031	0.028	-28.68	29.46
	4/16/2014 15:59	56.4	43.5	0	0.1	130	130			0.4	0.4		-0.161	-0.092	-28.25	29.42
	4/16/2014 16:02	56.5	43.3	0	0.2	132	132	9	10	-0.2	-0.2		0.026	0.030	-29.96	29.42
	4/22/2014 15:16	56.3	43.6	0	0.1	132	132	12	11	0	0		0.039	0.036	-27.44	29.37
4/22/2014 15:18	56.2	43.6	0	0.2	132	132	17	18	-0.1	-0.1		0.079	0.093	-27.42	29.37	

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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-44	4/5/2014 12:03	45.3	39.7	0	15.0	85	85			-0.1	-0.1		-0.142	-0.168	-28.36	29.57
	4/11/2014 11:01	32.1	33.3	0	34.6	96	96			-0.3	-0.3		-0.035	-0.118	-29.11	29.46
	4/16/2014 16:06	56.8	43.1	0	0.1	91	91			0.2	0.2		-0.256	-0.124	-28.96	29.43
	4/16/2014 16:11	56.1	43.8	0	0.1	105	105	19	4	-0.2	-0.1		0.095	0.004	-28.79	29.43
	4/22/2014 15:21	52.6	40.6	0	6.8	95	95			0	0		-0.003	-0.006	-27.90	29.37
4/22/2014 15:24	53.0	40.1	0	6.9	95	95	38	41	-0.1	-0.1		0.350	0.397	-27.93	29.37	
GEW-45R	4/5/2014 12:07	48.1	39.5	0	12.4	89	89	17	21	-3.3	-3.3		0.074	0.118	-27.60	29.58
	4/5/2014 12:09	48.4	38.6	0	13.0	89	89			-2.4	-2.3		-0.204	-0.185	-27.83	29.58
	4/11/2014 11:04	43.5	36.2	0	20.3	95	95	20	18	-5.8	-5.8		0.102	0.087	-28.85	29.47
	4/11/2014 11:06	43.9	35.7	0	20.4	95	95	13	11	-4.0	-3.9		0.046	0.033	-28.96	29.47
	4/17/2014 9:56	46.8	36.9	0.4	15.9	97	97	18		-2.7	-2.6		0.086	-0.020	-27.31	29.59
	4/17/2014 10:00	48.4	35.9	0.2	15.5	97	97			-1.7	-1.7		-0.019	-0.049	-27.40	29.59
	4/18/2014 9:40	51.1	35.9	0	13.0	96	96	16	18	-1.7	-1.7		0.069	0.080	-29.36	29.69
	4/18/2014 9:43	50.9	35.7	0	13.4	96	96	20	23	-1.0	-1.0		0.101	0.136	-29.80	29.69
4/22/2014 15:27	53.4	37.7	0	8.9	98	98	7	8	-1.3	-1.2		0.016	0.018	-27.52	29.38	
GEW-46R	4/11/2014 11:09	45.7	36.6	0	17.7	86	86	3	2	0	0		0.003	0.001	-29.16	29.47
	4/11/2014 11:13	45.8	36.7	0	17.5	86	86	32	4	-0.1	-0.1		0.244	0.004	-28.75	29.47
	4/17/2014 10:04	41.3	34.4	0	24.3	96	96	29	25	-0.6	-0.5		0.211	0.161	-27.77	29.59
	4/17/2014 10:06	41.2	34.3	0	24.5	96	96	35	30	-0.4	-0.4		0.301	0.229	-27.60	29.59
4/22/2014 15:30	41.8	33.7	0	24.5	95	95	1	6	-0.2	-0.2		0	0.010	-27.42	29.38	
GEW-47R	4/5/2014 12:25	49.6	43.7	0	6.7	110	110	34	32	-0.1	-0.1		0.305	0.269	-27.43	29.56
	4/11/2014 11:34	38.5	36.0	0.3	25.2	118	118	15	15	-0.5	-0.5		0.064	0.062	-28.93	29.45
	4/11/2014 11:37	39.5	36.5	0.3	23.7	118	118	25	25	-0.4	-0.4		0.174	0.169	-28.76	29.45
	4/17/2014 10:56	40.5	37.8	0.3	21.4	114	114			-0.5	-0.5		-0.066	-0.043	-27.38	29.59
	4/17/2014 11:02	43.6	38.7	0.5	17.2	114	114	38	29	-0.4	-0.3		0.374	0.187	-27.38	29.59
4/22/2014 16:08	45.1	43.0	0	11.9	110	110	28	27	-0.2	-0.2		0.211	0.198	-27.21	29.36	
GEW-48	4/5/2014 12:34	57.0	42.8	0	0.2	103	103			0	0		-0.004	-0.002	-25.68	29.55
	4/5/2014 12:38	57.0	42.2	0	0.8	106	106	34	15	-0.1	-0.1		0.279	0.062	-24.03	29.55
	4/11/2014 11:45	52.4	39.5	0	8.1	107	107	15	18	-0.6	-0.6		0.057	0.081	-27.15	29.45
	4/17/2014 11:23	59.8	40.1	0	0.1	105	105	15	10	-0.5	-0.4		0.057	0.029	-27.05	29.59
4/22/2014 16:15	55.0	42.2	0	2.8	109	109	9	5	-0.1	-0.2		0.023	0.006	-23.69	29.35	
GEW-49	4/5/2014 13:01	43.0	41.3	0	15.7	114	114	13	13	-0.1	-0.1		0.047	0.051	-27.66	29.55
	4/11/2014 13:48	36.6	34.4	0.3	28.7	113	113	14	14	-0.5	-0.5		0.057	0.052	-31.43	29.46
	4/11/2014 13:50	37.1	34.6	0.2	28.1	113	113			-0.4	-0.3		-0.209	-0.188	-32.38	29.46
	4/17/2014 13:54	38.3	35.4	0	26.3	110	110	11	10	-0.1	-0.1		0.033	0.029	-28.53	29.60
4/23/2014 10:56	37.3	35.4	0	27.3	110	110			-0.1	-0.1		-0.003	-0.009	-28.57	29.40	
GEW-50	4/5/2014 12:49	53.0	46.9	0	0.1	106	106	12	14	0	0		0.043	0.051	-22.80	29.56
	4/5/2014 12:51	52.8	47.1	0	0.1	106	106	15	15	-0.1	-0.1		0.065	0.064	-22.08	29.56
	4/11/2014 13:35	50.7	44.7	0	4.6	108	108	12	14	-0.4	-0.4		0.039	0.052	-24.55	29.46
	4/17/2014 13:44	51.7	43.3	0	5.0	108	108	17	19	-0.3	-0.3		0.076	0.093	-24.00	29.61
	4/23/2014 10:47	51.5	45.9	0	2.6	106	106	8	8	-0.1	-0.1		0.017	0.018	-23.98	29.45
GEW-51	4/5/2014 13:05	41.3	55.1	0	3.6	121	121	11	11	-0.1	-0.1		0.042	0.039	-26.94	29.55
	4/11/2014 13:53	41.9	50.9	0	7.2	123	123	15	12	-0.5	-0.5		0.070	0.045	-32.25	29.46
	4/11/2014 13:55	40.9	52.3	0	6.8	123	123	11	2	-0.4	-0.4		0.040	0.002	-31.27	29.46
	4/17/2014 13:57	43.4	51.3	0	5.3	120	120	12	11	-0.2	-0.2		0.046	0.039	-28.22	29.60
4/23/2014 11:00	43.9	52.1	0	4.0	120	120	4	2	-0.1	-0.1		0.005	0.001	-27.96	29.44	

April 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-52	4/5/2014 12:54	47.6	43.6	0	8.8	109	109	13	12	0	0		0.049	0.039	-25.72	29.56
	4/5/2014 12:57	46.5	43.4	0	10.1	111	111	18	17	-0.1	-0.1		0.094	0.081	-25.87	29.56
	4/11/2014 13:40	44.7	40.1	0	15.2	111	111	16	16	-0.6	-0.6		0.073	0.075	-28.88	29.47
	4/11/2014 13:42	44.6	39.4	0	16.0	111	111	17	16	-0.5	-0.5		0.078	0.068	-29.24	29.47
	4/17/2014 13:48	43.9	40.2	0	15.9	112	112	14	16	-0.4	-0.4		0.058	0.075	-27.04	29.61
	4/17/2014 13:50	44.2	40.8	0	15.0	112	112	12	13	-0.3	-0.2		0.044	0.046	-27.36	29.61
GEW-53	4/23/2014 10:51	44.0	42.5	0	13.5	111	111	26	26	-0.2	-0.2		0.186	0.179	-27.87	29.46
	4/5/2014 13:08	43.2	53.8	0	3.0	138	138	13	13	0.1	0.1		0.052	0.054	-26.75	29.55
	4/5/2014 13:11	44.0	53.0	0	3.0	138	138	17	16	-0.1	-0.1		0.094	0.077	-26.17	29.55
	4/11/2014 13:58	42.1	50.9	0	7.0	139	139	13	16	-0.5	-0.5		0.053	0.077	-30.62	29.46
	4/11/2014 14:00	42.0	50.9	0	7.1	139	139	17	15	-0.4	-0.4		0.091	0.073	-30.75	29.46
	4/17/2014 14:01	43.1	52.1	0	4.8	138	138	17	16	-0.1	-0.1		0.089	0.079	-27.56	29.60
	4/17/2014 14:03	44.0	51.1	0	4.9	138	138	16	16	-0.1	-0.1		0.082	0.077	-27.63	29.60
GEW-54	4/23/2014 11:07	43.9	52.0	0	4.1	137	137	5	8	0	0		0.008	0.019	-27.92	29.44
	4/23/2014 11:12	44.0	52.2	0	3.8	137	137	23	22	-0.1	-0.2		0.154	0.151	-27.97	29.44
	4/7/2014 8:06	50.8	44.2	0	5.0	134	134	19	13	-0.7	-0.7		0.107	0.047	-27.88	29.06
	4/7/2014 8:08	51.7	43.4	0	4.9	134	134	20	19	-0.7	-0.7		0.111	0.099	-28.05	29.06
	4/14/2014 8:25	53.4	41.3	0	5.3	134	134	17	19	-1.8	-1.8		0.082	0.100	-32.15	29.18
	4/14/2014 8:28	53.3	41.5	0	5.2	134	134	14	16	-1.6	-1.6		0.055	0.068	-31.65	29.18
	4/21/2014 8:34	54.5	40.7	0	4.8	138	138	20	20	-0.5	-0.6		0.112	0.106	-28.73	29.37
GEW-55	4/21/2014 8:36	54.9	41.2	0	3.9	138	138	20	22	-0.9	-0.9		0.114	0.128	-27.47	29.37
	4/28/2014 7:54	54.0	40.7	0	5.3	138	138	24	24	-1.1	-1.1		0.159	0.159	-30.76	28.85
	4/28/2014 7:57	52.9	42.8	0	4.3	138	138	23	27	-1.3	-1.3		0.141	0.198	-30.41	28.85
	4/5/2014 13:18	53.0	43.9	0	3.1	125	125			0	0		-0.324	-0.304	-27.97	29.57
	4/5/2014 13:20	52.5	44.3	0	3.2	125	125			-0.1	-0.1		-0.186	-0.200	-28.44	29.57
	4/11/2014 14:07	50.3	44.2	0	5.5	128	128	13	13	-0.5	-0.5		0.048	0.052	-31.05	29.47
GEW-56R	4/11/2014 14:09	50.4	43.4	0	6.2	128	128	13	14	-0.4	-0.4		0.046	0.054	-31.08	29.47
	4/17/2014 14:11	51.0	44.1	0	4.9	127	127			-0.2	-0.2		-0.200	-0.008	-29.30	29.61
	4/23/2014 11:16	50.2	45.7	0	4.1	127	127			-0.2	-0.2		-0.076	-0.129	-29.16	29.45
	4/8/2014 18:42	28.1	59.6	0	12.3	139	139	NFD	NFD	-10.0	-10.0		9.895	9.883	-27.83	29.28
	4/8/2014 18:46	27.4	60.9	0	11.7	139	139	NFD	NFD	-9.0	-9.0		8.923	8.878	-28.32	29.28
	4/14/2014 11:19	28.7	58.3	0	13.0	138	138	NFD	NFD	-7.7	-7.6		7.713	7.382	-18.44	29.24
GEW-57R	4/14/2014 11:22	28.8	57.9	0	13.3	138	138	NFD	NFD	-7.5	-7.5		7.407	7.412	-23.85	29.24
	4/21/2014 10:37	29.4	56.7	0	13.9	141	141	NFD	NFD	-6.2	-6.1		6.247	6.140	-24.90	29.38
	4/28/2014 10:51	27.7	61.3	0	11.0	142	142	NFD	NFD	-5.3	-5.3		5.343	5.314	-27.94	28.87
	4/2/2014 17:18	0.5	69.1	0	30.4	205	205	NFD	NFD	-20.2	-22.4		19.383	21.328	-24.50	29.24
	4/2/2014 17:20	0.5	67.8	0	31.7	212	212	NFD	NFD	-18.4	-19.1		18.124	19.162	-24.62	29.24
GEW-57R	4/8/2014 16:32	2.5	68.7	0	28.8	196	196	NFD	NFD	-16.5	-18.1		16.719	18.032	-20.06	29.23
	4/8/2014 16:36	4.0	67.9	0	28.1	196	196	NFD	NFD	-15.6	-17.8		16.778	16.329	-23.66	29.23
	4/15/2014 13:31	0.5	67.4	0	32.1	196	196	NFD	NFD	-20.6	-19.1		21.530	20.949	-25.16	29.55
	4/21/2014 16:03	0.8	67.1	0.7	31.4	198	198	NFD	NFD	-13.3	-13.2		14.810	14.002	-20.03	29.31
	4/21/2014 16:05	0.9	68.3	0	30.8	198	198	NFD	NFD	-10.7	-10.7		11.692	8.233	-19.56	29.31
	4/28/2014 14:48	0.8	69.4	0	29.8	198	198	NFD	NFD	-3.5	-4.2		2.698	4.723	-22.59	28.77

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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-58	4/2/2014 16:56	0.4	69.8	0	29.8	194	194			-1.7	-0.8		-3.404	-2.698	-27.42	29.25
	4/8/2014 16:25	1.6	69.7	0	28.7	198	198			-2.9	-2.0		-2.445	-3.635	-27.00	29.23
	4/8/2014 16:29	2.0	69.6	0	28.4	198	198		24	-1.9	-2.0		-1.813	1.720	-26.75	29.23
	4/15/2014 13:15	0.4	68.0	0	31.6	198	198			-2.5	0		-3.560	-0.960	-26.23	29.58
	4/21/2014 15:45	0.4	70.4	0	29.2	200	200	77	66	14.4	10.8		16.367	12.429	-22.68	29.32
	4/21/2014 15:47	0.4	70.1	0	29.5	200	200	22		-1.5	-1.2		1.389	-0.846	-22.27	29.32
	4/28/2014 14:35	1.0	68.0	0	31.0	196	196			-2.5	-2.7		-5.363	-6.031	-26.36	28.79
GEW-58A	4/2/2014 16:50	0.4	67.7	0.3	31.6	108	108	NFD	NFD	-18.2	-17.6		17.470	17.654	-26.80	29.24
	4/2/2014 16:53	0.4	69.0	0	30.6	108	108	NFD	NFD	-16.4	-16.3		16.112	16.082	-27.37	29.24
	4/10/2014 15:18	0.5	66.9	0.1	32.5	174	174	NFD	NFD	-12.9	-12.3		12.845	12.756	-20.98	29.19
	4/15/2014 13:12	0.4	62.4	0.5	36.7	146	146	NFD	NFD	-6.6	-6.3		6.762	6.447	-27.62	29.57
	4/21/2014 15:42	0.4	67.7	0	31.9	192	192	NFD	NFD	-14.6	-14.6		15.032	14.823	-23.06	29.31
	4/28/2014 14:32	0.7	65.2	0	34.1	184	184	NFD	NFD	-19.0	-19.0		18.836	18.902	-27.51	28.78
GEW-59R	4/2/2014 16:40	3.7	65.4	0.2	30.7	150	150	NFD	NFD	-9.3	-9.6		8.849	8.529	-28.36	29.26
	4/2/2014 16:43	3.8	65.4	0	30.8	150	150	NFD	NFD	-8.9	-9.0		8.302	7.972	-28.93	29.26
	4/8/2014 16:17	6.4	65.9	0	27.7	169	169	NFD	NFD	-7.6	-7.2		8.652	8.085	-27.43	29.22
	4/8/2014 16:21	6.3	65.9	0	27.8	169	169	NFD	NFD	-6.7	-6.8		6.882	6.483	-27.55	29.22
	4/15/2014 13:08	3.4	62.0	0	34.6	159	159	NFD	NFD	-4.1	-4.3		4.371	4.306	-29.09	29.59
	4/21/2014 15:08	2.9	66.2	0	30.9	175	175	NFD	NFD	-1.4	-1.2		1.748	1.114	-25.75	29.33
	4/28/2014 14:26	2.7	66.8	0	30.5	174	174	NFD	NFD	-4.0	-3.7		5.813	5.695	-26.48	28.79
	4/28/2014 14:29	2.7	65.3	0	32.0	174	174	NFD	NFD	-5.1	-4.7		5.647	4.723	-26.83	28.79
GEW-61B	4/2/2014 17:27	0.6	48.4	7.3	43.7	75	75	NFD	NFD	-6.4	-7.7		6.723	7.844	-25.30	29.24
	4/10/2014 17:25	0.4	29.8	12.8	57.0	79	79	NFD	NFD	-16.4	-17.1		16.521	17.052	-21.52	29.21
	4/15/2014 13:36	0.3	22.1	17.1	60.5	52	52	NFD	NFD	-25.3	-25.2		24.779	26.014	-24.83	29.55
	4/21/2014 16:14	0.5	19.0	14.3	66.2	78	78	NFD	NFD	-20.6	-20.3		20.622	20.025	-20.61	29.29
	4/28/2014 14:54	0.3	22.2	13.2	64.3	84	84	NFD	NFD	-23.7	-23.1		23.220	23.268	-23.03	28.75
GEW-65A	4/2/2014 17:49	0.8	69.2	0.1	29.9	210	210			-19.1	-19.0		-21.697	-20.019	-21.32	29.23
	4/2/2014 17:51	0.8	69.6	0.1	29.5	210	210			-17.8	-18.2		-18.510	-17.370	-21.06	29.23
	4/8/2014 18:12	20.5	68.0	0	11.5	197	197			-17.3	-16.1		-18.572	-14.800	-20.28	29.26
	4/8/2014 18:16	21.5	67.8	0	10.7	197	197			-14.9	-17.1		-9.888	-16.151	-20.74	29.26
	4/15/2014 14:18	0.3	67.7	0	32.0	198	198			-17.8	-19.4		-18.993	-18.782	-21.79	29.54
	4/22/2014 10:09	0.4	67.9	0	31.7	198	198			-13.4	-18.6		-10.949	-18.980	-20.50	29.39
	4/30/2014 11:25	0.4	68.3	0	31.3	199	199			-18.5	-18.3		-18.015	-16.395	-22.95	29.22
GEW-70R (1&2)	4/22/2014 10:23	0.7	71.1	0	28.2	166	166	NFD	NFD	-23.7	-23.3		23.521	21.558	-23.99	29.38
	4/30/2014 11:37	0.9	69.7	0	29.4	165	165	NFD	NFD	-26.2	-26.7		25.813	28.112	-26.17	29.21
GEW-71	4/8/2014 17:07	7.6	69.4	0	23.0	200	200	NFD	NFD	-19.2	-18.5		19.640	18.267	-22.52	29.24
	4/8/2014 17:12	10.3	68.9	0	20.8	200	200	NFD	NFD	-15.0	-18.5		14.466	16.038	-22.06	29.24
	4/14/2014 15:28	0.6	68.7	0.1	30.6	200	200	NFD	NFD	-1.2	0		0.342	1.976	-25.22	29.27
	4/21/2014 14:23	0.3	68.5	0	31.2	200	200	NFD	NFD	-4.8	-5.5		2.899	4.816	-19.54	29.34
	4/28/2014 14:02	1.4	67.9	0	30.7	202	202	NFD	NFD	-9.2	-9.1		4.438	10.805	-22.21	28.81
	4/28/2014 14:03	0.8	69.9	0	29.3	202	202	NFD	NFD	-7.6	-10.3		6.295	10.412	-21.47	28.81
GEW-71B	4/17/2014 15:27	19.3	63.0	1.0	16.7	165	165	NFD	NFD	-2.8	-2.6		2.932	2.833	-11.75	29.57
	4/21/2014 14:16	1.4	66.9	0	31.7	192	192	NFD	NFD	-0.8	-0.8		0.770	0.892	-4.71	29.33
GEW72RR	4/17/2014 15:14	0.4	68.0	0	31.6	198	198	NFD	NFD	-9.5	-5.8		10.153	5.790	-8.86	29.58
	4/17/2014 15:16	0.4	69.0	0	30.6	198	198	NFD	NFD	-6.8	-8.5		6.543	7.145	-9.06	29.58
	4/21/2014 14:20	0.5	67.3	0	32.2	200	200	NFD	NFD	-5.4	-6.9		4.139	10.097	-5.46	29.33

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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-75	4/3/2014 13:42	0.1	23.8	14.6	61.5	61	61	NFD	NFD	-8.1	-8.9		9.254	9.699	-11.40	29.00
	4/15/2014 14:33	1.5	24.5	15.3	58.7	52	52	NFD	NFD	-9.2	-7.2		9.501	6.875	-8.69	29.53
	4/22/2014 10:35	1.2	31.8	11.9	55.1	67	67	NFD	NFD	-7.6	-6.4		6.110	7.856	-8.20	29.38
	4/30/2014 11:46	2.8	29.4	13.1	54.7	55	55	NFD	NFD	-6.9	-7.1		6.752	6.695	-5.41	29.22
GEW-76R	4/3/2014 13:46	0.1	24.5	14.1	61.3	80	80	NFD	NFD	-1.3	-1.7		1.315	1.842	-17.96	29.03
	4/8/2014 17:17	5.0	15.4	16.4	63.2	91	91	NFD	NFD	-6.0	-6.0		5.872	6.131	-15.63	29.24
	4/8/2014 17:21	9.0	14.0	16.7	60.3	91	91	NFD	NFD	-6.5	-6.6		6.569	6.608	-18.24	29.24
	4/15/2014 14:35	0.6	19.2	18.2	62.0	72	72	NFD	NFD	-9.2	-8.8		9.532	8.855	-15.64	29.54
	4/22/2014 10:38	0.1	13.9	17.8	68.2	97	97	NFD	NFD	-9.1	-8.5		9.086	8.544	-17.08	29.40
4/30/2014 11:49	0.3	17.6	17.1	65.0	75	75	NFD	NFD	-10.5	-10.6		10.486	10.734	-22.66	29.21	
GEW-77	4/3/2014 13:55	0.2	76.4	0.3	23.1	194	194	NFD	NFD	-4.3	-4.4		3.508	4.518	-13.77	28.99
	4/8/2014 13:27	0.2	75.0	0	24.8	195	195	NFD	NFD	-3.3	-3.7		1.854	1.751	-16.13	29.20
	4/8/2014 13:32	0.2	75.5	0	24.3	195	195	NFD	NFD	-2.6	-3.3		3.348	2.806	-15.46	29.20
	4/15/2014 14:40	0.2	74.7	0	25.1	198	198	NFD	NFD	-1.0	-0.9		2.031	-0.776	-13.95	29.51
	4/22/2014 10:47	0.4	75.1	0	24.5	198	198	NFD	NFD	-0.9	0		-0.543	0.141	-11.87	29.36
GEW-80	4/3/2014 13:59	1.1	72.8	0	26.1	170	170	NFD	NFD	-8.6	-8.5		8.387	8.674	-17.29	29.01
	4/3/2014 14:00	1.1	72.2	0	26.7	170	170	NFD	NFD	-7.5	-7.6		7.426	7.589	-17.09	29.01
	4/8/2014 13:38	0.9	69.9	0	29.2	171	171	NFD	NFD	-7.1	-6.9		7.311	6.828	-17.14	29.18
	4/8/2014 13:43	0.9	70.2	0	28.9	171	171	NFD	NFD	-4.6	-4.9		4.779	5.102	-18.06	29.18
	4/15/2014 14:43	0.7	69.8	0	29.5	172	172	NFD	NFD	-4.5	-4.8		4.529	5.240	-17.55	29.50
4/22/2014 10:50	0.8	70.5	0	28.7	175	175	NFD	NFD	-0.7	-0.8		0.690	0.685	-16.12	29.36	
GEW-81	4/3/2014 14:05	1.0	73.6	0	25.4	176	176	126	132	-6.4	-6.6		5.892	6.480	-12.46	29.02
	4/8/2014 13:49	0.8	71.9	0	27.3	176	176	137	137	-7.0	-6.9		6.945	6.961	-12.99	29.21
	4/8/2014 13:53	0.8	71.9	0	27.3	176	176	129	143	-5.9	-5.9		6.192	7.535	-12.96	29.21
	4/15/2014 14:45	0.7	70.7	0	28.6	177	177	135	132	-5.5	-6.3		6.736	6.382	-12.61	29.53
	4/22/2014 10:53	0.6	73.2	0	26.2	177	177	84	85	-3.1	-3.8		2.664	2.752	-10.72	29.38
GEW-82R	4/3/2014 16:58	4.0	69.2	0	26.8	155	155			25.3	25.6		-25.634	-25.873	17.87	29.04
	4/8/2014 13:58	3.4	68.4	0	28.2	157	157			19.0	19.4		-19.655	-19.469	19.56	29.22
	4/8/2014 14:02	3.6	67.8	0	28.6	157	157			18.0	18.8		-18.360	-18.956	18.98	29.22
	4/15/2014 14:48	3.4	68.0	0	28.6	158	158			21.5	21.8		-21.780	-21.686	21.64	29.53
	4/22/2014 10:55	1.9	69.5	0	28.6	162	162			43.6	45.1				44.09	29.40
	4/24/2014 15:41	3.7	64.9	0	31.4	171	171		43	-0.3	-0.6		-0.669	0.668	-0.50	29.02
GEW-83	4/2/2014 17:41	0.2	29.1	12.8	57.9	105	105	NFD	NFD	-21.7	-21.8		21.486	21.512	-24.96	29.24
	4/2/2014 17:44	0.2	22.0	15.0	62.8	105	105	NFD	NFD	-19.4	-19.2		19.075	18.899	-24.74	29.24
	4/8/2014 16:45	2.2	20.8	14.7	62.3	84	84	NFD	NFD	-16.4	-14.1		14.065	14.138	-24.64	29.22
	4/8/2014 16:49	3.3	19.9	14.8	62.0	84	84	NFD	NFD	-13.7	-13.7		13.656	13.799	-24.25	29.22
	4/15/2014 14:09	0	23.4	16.3	60.3	57	57	NFD	NFD	-18.1	-18.3		18.483	18.424	-25.01	29.54
	4/22/2014 10:06	0.1	15.9	17.2	66.8	70	70	NFD	NFD	-19.5	-19.5		19.370	19.423	-23.40	29.38
	4/28/2014 15:01	0.6	12.2	17.0	70.2	82	82	NFD	NFD	-19.3	-19.2		19.167	19.200	-23.68	28.75
GEW-84	4/8/2014 16:59	10.7	68.5	1.3	19.5	185	185	NFD	NFD	-21.3	-22.0		21.389	23.023	-21.39	29.23
	4/8/2014 17:04	12.1	69.4	0.8	17.7	185	185	NFD	NFD	-20.0	-19.3		20.698	19.516	-21.93	29.23
	4/15/2014 13:57	1.8	55.1	5.7	37.4	175	175	NFD	NFD	-19.2	-20.5		17.505	21.151	-19.57	29.55
	4/15/2014 14:00	2.1	69.0	0.6	28.3	175	175	NFD	NFD	-14.8	-14.1		14.865	13.958	-20.57	29.55
	4/21/2014 14:26	1.9	68.7	1.3	28.1	180	180	NFD	NFD	-7.0	-6.9		7.113	6.933	-18.37	29.34
	4/28/2014 14:06	2.0	64.7	2.5	30.8	175	175	NFD	NFD	-20.5	-21.7		20.061	21.887	-21.67	28.81
	4/28/2014 14:08	3.3	67.1	2.4	27.2	175	175	NFD	NFD	-20.0	-19.3		19.482	19.142	-21.24	28.81

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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-86	4/2/2014 17:38	0.3	70.9	0	28.8	215	215	NFD	NFD	-5.8	-7.1		4.468	7.181	-24.90	29.23
	4/15/2014 14:06	0.2	65.5	1.4	32.9	193	193	NFD	NFD	-7.0	-5.8		8.027	5.605	-26.68	29.54
	4/22/2014 10:00	0.3	71.0	0	28.7	195	195	NFD	NFD	-2.4	-2.4		2.967	4.478	-23.67	29.38
	4/28/2014 15:05	1.2	72.2	0.3	26.3	193	193	NFD	NFD	-15.3	-15.9		15.228	14.288	-23.55	28.74
	4/28/2014 15:06	0.8	72.0	0.2	27.0	193	193	NFD	NFD	-12.9	-13.6		12.900	14.050	-23.32	28.74
GEW-100	4/17/2014 15:44	2.7	73.7	0	23.6	186	186	NFD	NFD	-2.4	-1.9		2.840	2.392	-18.07	29.59
	4/22/2014 13:28	0.2	74.2	0	25.6	192	192	NFD	NFD	-3.4	-3.5		2.847	3.088	-19.96	29.41
	4/30/2014 13:49	0.3	75.6	0	24.1	190	190	NFD	NFD	-3.6	-5.0		4.776	4.036	-24.08	29.26
GEW-101	4/10/2014 14:33	2.3	68.0	3.6	26.1	99	99	NFD	NFD	-7.8	-7.2		8.045	7.725	-19.49	29.19
	4/15/2014 10:45	2.0	54.6	6.9	36.5	67	67	NFD	NFD	-22.7	-22.9		22.537	22.924	-23.80	29.56
	4/15/2014 10:47	2.2	56.1	6.4	35.3	67	67	NFD	NFD	-19.3	-18.7		18.919	18.557	-23.29	29.56
	4/22/2014 13:31	1.8	83.3	0	14.9	189	189	NFD	NFD	2.6	2.6		-2.504	-2.742	-19.48	29.41
	4/22/2014 13:34	1.9	82.6	0	15.5	189	189	NFD	NFD	-0.2	-0.2		0.307	0.367	-19.89	29.41
	4/30/2014 13:53	2.2	80.5	0	17.3	186	186	NFD	NFD	-4.0	-3.8		3.939	3.955	-23.09	29.25
GEW-103	4/10/2014 14:42	1.1	18.6	16.3	64.0	86	86	NFD	NFD	-23.9	-23.8		23.660	23.662	-23.82	29.19
	4/15/2014 10:57	0.5	11.6	18.3	69.6	50	50	NFD	NFD	-28.5	-28.5		26.664	28.757	-27.93	29.57
	4/22/2014 13:45	1.7	26.4	14.0	57.9	72	72	NFD	NFD	-28.2	-26.2		27.956	25.901	-25.78	29.40
	4/30/2014 14:08	1.8	48.8	7.7	41.7	61	61	NFD	NFD	-29.6	-29.6		30.064	29.432	-29.27	29.26
GEW-104	4/2/2014 17:00	0.1	24.9	14.0	61.0	51	51	NFD	NFD	-13.5	-13.0		13.225	12.822	-13.89	29.25
	4/2/2014 17:04	0	6.1	20.6	73.3	51	51	NFD	NFD	-13.2	-13.7		13.073	13.208	-13.63	29.25
	4/10/2014 15:23	0.5	73.5	0	26.0	84	84	NFD	NFD	12.1	15.2		-15.278	-15.283	8.20	29.18
	4/15/2014 13:23	0.8	70.9	0	28.3	75	75	NFD	NFD	0.2	0.4		0.018	-0.185	0.73	29.56
	4/21/2014 15:50	1.0	73.3	0	25.7	107	107	NFD	NFD	12.1	12.2		-12.171	-12.366	12.29	29.31
	4/28/2014 14:39	1.1	69.2	1.2	28.5	106	106	NFD	NFD	-0.1	0.2		0.361	-0.234	-3.41	28.78
GEW-107	4/8/2014 11:14	5.3	65.6	0.7	28.4	183	183	NFD	NFD	-20.7	-20.2		20.488	20.373	-29.20	29.22
	4/15/2014 11:22	0.8	62.1	2.2	34.9	178	178	NFD	NFD	-21.6	-21.1		21.323	21.349	-29.29	29.56
	4/22/2014 14:21	0.2	64.8	1.4	33.6	186	186	NFD	NFD	-18.7	-18.8		18.357	18.529	-27.16	29.39
	4/30/2014 14:52	0.4	67.3	0	32.3	186	186	NFD	NFD	-17.6	-17.7		17.334	17.861	-31.38	29.26
GEW-109	4/8/2014 11:29	16.2	56.2	1.2	26.4	118	118	17	17	-12.9	-13.1		0.095	0.097	-15.82	29.23
	4/8/2014 11:35	19.2	56.0	1.0	23.8	122	122	14		-11.6	-11.6		0.067	-0.084	-15.07	29.23
	4/8/2014 11:35	19.2	56.0	1.0	23.8	122	122	14	16	-11.6	0		0.067	0.069	0	29.23
	4/15/2014 11:33	8.7	53.0	3.1	35.2	84	84			-12.1	-12.1		-0.078	-0.079	-14.01	29.56
	4/22/2014 14:34	8.1	54.1	2.3	35.5	97	97	10	9	-9.3	-9.3		0.039	0.032	-11.61	29.39
	4/22/2014 14:36	7.4	54.8	1.7	36.1	97	97	10	10	-9.5	-9.4		0.039	0.038	-12.28	29.39
	4/30/2014 15:02	6.1	51.2	3.8	38.9	85	85			-10.3	-10.3		-0.003	-0.006	-13.83	29.25
GEW-116	4/3/2014 17:09	1.1	18.3	16.6	64.0	70	70			-2.3	-2.8		-0.109	-0.105	-16.93	29.08
	4/3/2014 17:11	2.3	14.4	18.2	65.1	70	70			-0.4	-0.6		-0.095	-0.092	-16.03	29.08
	4/8/2014 14:09	18.8	81.1	0	0.1	82	82	20	25	-0.2	-0.2		0.132	0.215	-16.52	29.26
	4/15/2014 14:56	8.0	34.2	14.3	43.5	90	90	54	77	-1.5	-1.4		0.822	1.608	-15.34	29.57
	4/22/2014 11:02	1.2	11.7	19.0	68.1	76	76	111	112	-2.7	-3.0		3.005	3.072	-12.70	29.43
GEW-117	4/3/2014 17:15	23.0	57.9	4.7	14.4	61	61	NFD	NFD	-18.5	-18.8		18.379	18.971	-18.46	29.08
	4/8/2014 14:12	18.8	51.2	6.7	23.3	66	66	NFD	NFD	-18.0	-18.2		18.561	18.283	-18.24	29.26
	4/15/2014 14:58	15.7	51.4	8.2	24.7	58	58	NFD	NFD	-17.5	-16.7		16.322	16.435	-16.48	29.58
	4/22/2014 11:05	23.2	64.6	2.8	9.4	69	69	NFD	NFD	-16.2	-16.0		15.837	16.026	-15.97	29.44
	4/24/2014 15:06	25.1	71.0	0.5	3.4	90	90	NFD	NFD	-14.6	-14.1		14.747	14.033	-14.08	29.09

April 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		
LCS-2D	4/8/2014 10:12	47.3	52.6	0	0.1	103	103	NFD	NFD	-21.3	-20.8		21.721	20.652	-22.58	29.21
	4/8/2014 10:17	48.3	51.6	0	0.1	103	103	NFD	NFD	-20.0	-19.9		20.535	19.696	-21.90	29.21
	4/15/2014 10:40	46.0	53.8	0	0.2	102	102	NFD	NFD	-21.0	-21.3		20.837	20.822	-22.88	29.67
	4/28/2014 11:21	46.2	53.4	0.2	0.2	107	107	NFD	NFD	-18.8	-18.0		18.899	17.578	-19.78	28.91
LCS-5A	4/5/2014 13:13	54.0	45.9	0	0.1	103	103	NFD	NFD	1.7	1.3		-1.339	-1.588	1.44	29.55
	4/5/2014 13:15	55.1	44.8	0	0.1	103	103	NFD	NFD	-9.2	-9.7		9.597	9.934	-9.78	29.55
	4/11/2014 14:02	56.7	43.2	0	0.1	101	101	NFD	NFD	-6.1	-5.7		5.964	6.261	-5.90	29.46
	4/11/2014 14:03	57.4	42.5	0	0.1	101	101	NFD	NFD	-17.2	-17.1		17.598	16.697	-16.75	29.46
	4/17/2014 14:06	56.5	43.4	0	0.1	101	101	NFD	NFD	-25.1	-25.3		24.933	25.549	-25.17	29.60
4/23/2014 11:03	56.5	43.4	0	0.1	99	99	NFD	NFD	-26.2	-26.7		26.341	26.378	-26.75	29.44	
LCS-6B	4/11/2014 11:30	53.1	39.9	0.5	6.5	86	86	9	8	-0.8	-1.0		0.020	0.019	-28.82	29.46
	4/17/2014 10:51	54.8	40.4	0.7	4.1	81	81	9	9	-2.0	-2.0		0.023	0.021	-27.13	29.59
	4/22/2014 16:00	54.8	40.9	0.6	3.7	87	87	4	2	-1.7	-1.7		0.004	0.001	-23.82	29.36
PEW-60	4/5/2014 12:14	1.9	7.5	19.5	71.1	67	67			-1.6	-1.4		-0.027	-0.027	-27.78	29.61
	4/5/2014 12:17	1.5	1.8	21.0	75.7	67	67			-0.2	-0.1		-0.010	-0.010	-27.89	29.61
	4/11/2014 11:21	61.7	30.3	1.3	6.7	78	78		4	-0.2	-0.3		-0.001	0.005	-28.96	29.50
	4/17/2014 10:14	66.0	33.9	0	0.1	65	65	22		-0.1	-0.1		0.104	-0.016	-28.18	29.62
	4/22/2014 15:35	64.1	35.8	0	0.1	77	77	7	5	0.2	0.2		0.013	0.006	-27.78	29.41
	4/22/2014 15:40	54.3	27.3	3.7	14.7	83	83	2	5	-0.2	-0.1		0.001	0.007	-27.51	29.41
4/24/2014 14:46	67.8	32.1	0	0.1	90	90	23	21	-1.0	-0.8		0.120	0.101	-29.08	29.10	
SEW-13	4/14/2014 14:29	5.8	62.5	2.7	29.0	193	193	NFD	NFD	-12.6	-12.7		12.464	12.493	-25.88	29.29
	4/14/2014 14:32	5.6	64.4	2.4	27.6	193	193	NFD	NFD	-11.1	-11.0		10.782	10.829	-25.42	29.29
	4/21/2014 13:16	3.5	69.4	0.4	26.7	195	195	NFD	NFD	-5.9	-5.9		6.069	6.054	-21.90	29.39
	4/28/2014 13:18	12.5	69.0	0.4	18.1	194	194	NFD	NFD	-4.3	-4.3		4.254	4.335	-23.08	28.89
	4/28/2014 13:20	5.4	69.1	0.3	25.2	194	194	NFD	NFD	-3.6	-3.8		3.688	3.768	-23.10	28.89
SEW-17R	4/3/2014 17:05	1.4	61.6	2.9	34.1	176	176	79	79	-2.5	-2.5		2.254	2.224	-3.07	29.06
	4/8/2014 14:06	1.4	62.1	2.4	34.1	173	173	80	79	-2.2	-2.2		2.300	2.253	-2.79	29.24
	4/15/2014 14:51	1.5	62.7	1.9	33.9	172	172	69	69	-1.6	-1.6		1.741	1.714	-2.21	29.56
	4/22/2014 10:58	1.9	65.5	1.8	30.8	181	181	56	50	-1.1	-0.9		1.173	0.922	-1.20	29.42
SEW 32R	4/10/2014 14:37	22.5	46.2	2.0	29.3	126	126	46	45	-0.5	-0.5		0.623	0.605	-5.00	29.20
	4/15/2014 10:53	12.2	25.0	10.6	52.2	120	120	70	71	-1.4	-1.4		1.336	1.381	-23.93	29.56
	4/22/2014 13:41	18.3	43.8	5.4	32.5	115	115	98	98	-2.5	-2.5		2.713	2.718	-19.80	29.41
	4/30/2014 13:59	13.3	37.1	8.2	41.4	113	113	80	79	-1.7	-1.6		1.794	1.768	-22.39	29.26
SEW-60R	4/2/2014 17:12	11.7	52.8	4.8	30.7	145	145	72	71	-1.8	-1.9		1.646	1.628	-22.61	29.25
	4/10/2014 17:19	13.8	57.8	2.9	25.5	161	161	33	33	-0.5	-0.5		0.385	0.369	-18.45	29.22
	4/15/2014 13:28	7.2	39.0	10.4	43.4	150	150	46	45	-0.4	-0.4		0.684	0.651	-23.19	29.56
	4/21/2014 15:58	13.6	55.0	3.3	28.1	151	151	36	36	-0.5	-0.5		0.446	0.440	-17.23	29.31
	4/28/2014 14:45	15.8	63.3	1.6	19.3	147	147	78	77	-1.9	-1.9		2.011	1.960	-20.56	28.78
SEW-61R	4/2/2014 17:24	0.2	29.0	11.4	59.4	89	89	NFD	NFD	-24.8	-25.0		24.303	23.430	-24.51	29.25
	4/10/2014 17:22	1.8	66.2	0	32.0	193	193	NFD	NFD	-14.9	-15.0		14.384	14.608	-21.22	29.21
	4/15/2014 13:34	0	18.9	19.7	61.4	83	83	NFD	NFD	-25.1	-25.3		24.581	25.022	-24.40	29.55
	4/21/2014 16:09	0.1	6.3	18.8	74.8	107	107	NFD	NFD	-19.5	-19.8		19.193	19.897	-19.54	29.30
	4/28/2014 14:51	0.1	21.1	15.5	63.3	102	102	NFD	NFD	-22.8	-22.5		22.994	22.549	-22.68	28.78

April 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-62R	4/2/2014 17:33	0.6	17.6	17.1	64.7	178	178	NFD	NFD	-24.7	-24.6		24.775	25.215	-25.55	29.24
	4/10/2014 17:28	1.3	22.0	15.7	61.0	84	84	NFD	NFD	-22.2	-22.0		21.975	21.847	-22.02	29.20
	4/15/2014 13:53	9.8	26.6	14.1	49.5	51	51	NFD	NFD	-26.8	-26.7		26.747	28.035	-26.95	29.55
	4/22/2014 9:55	5.8	25.2	12.8	56.2	65	65	NFD	NFD	-23.7	-23.6		23.696	23.245	-23.46	29.39
	4/23/2014 11:47	22.5	55.7	2.2	19.6	140	140	NFD	NFD	-5.2	-5.2		5.197	5.215	-21.77	29.46
	4/28/2014 14:58	8.9	22.5	13.6	55.0	176	176	NFD	NFD	-3.0	-3.0		2.862	2.917	-23.36	28.77
SEW-63 (1&2)	4/14/2014 14:05	0.6	65.4	1.8	32.2	196	196	NFD	NFD	-10.4	-13.2		11.080	12.123	-26.06	29.27
	4/21/2014 11:32	2.2	70.0	0	27.8	199	199	NFD	NFD	-4.4	-4.1		5.361	2.804	-22.39	29.40
	4/28/2014 11:37	0.7	69.6	0	29.7	198	198	NFD	NFD	-5.3	-5.4		7.913	4.012	-25.30	28.86
SEW-64	4/2/2014 17:55	12.6	70.1	0	17.3	164	164	NFD	NFD	-0.4	-0.5		0.205	0.282	-0.46	29.24
	4/10/2014 17:31	8.8	70.9	0	20.3	147	147	NFD	NFD	-0.3	-0.2		0.153	0.160	-0.30	29.21
	4/15/2014 14:21	7.7	66.0	0	26.3	136	136	NFD	NFD	0	0		0.077	0.067	0	29.56
	4/22/2014 10:13	13.9	64.9	0.3	20.9	131	131	NFD	NFD	-18.2	-18.1		17.956	18.116	-19.42	29.39
	4/22/2014 10:15	14.1	64.7	0.3	20.9	131	131	NFD	NFD	-15.8	-15.7		15.760	15.698	-19.60	29.39
	4/30/2014 11:28	15.6	63.3	0.3	20.8	123	123	NFD	NFD	-10.9	-10.9		10.699	10.663	-22.19	29.23
	4/30/2014 11:30	15.6	63.2	0.3	20.9	123	123	NFD	NFD	-10.0	-10.0		9.871	9.812	-22.00	29.23
SEW-72R (1&2)	4/14/2014 15:15	13.5	55.2	4.2	27.1	123	123	NFD	NFD	-2.6	-2.6		2.480	2.598	-11.87	29.27
	4/21/2014 14:11	15.7	61.1	1.8	21.4	120	120	NFD	NFD	-3.5	-3.2		3.582	3.113	-8.32	29.34
	4/28/2014 13:58	14.9	58.4	2.5	24.2	122	122	NFD	NFD	-2.5	-3.0		2.561	2.678	-8.23	28.82
SEW-74	4/2/2014 18:05	6.4	48.0	6.0	39.6	165	165	NFD	NFD	-4.8	-3.5		5.189	4.383	-8.71	29.22
	4/15/2014 14:29	8.6	54.4	3.2	33.8	193	193	NFD	NFD	-4.2	-3.3		2.320	4.862	-7.70	29.53
	4/22/2014 10:32	0.5	70.3	0	29.2	200	200	NFD	NFD	-2.2	-5.1		8.517	6.217	-6.64	29.38
	4/30/2014 11:41	0.6	69.7	0	29.7	199	199	NFD	NFD	-0.5	-2.4		-0.874	0.116	-9.54	29.20
SEW-79R (5)	4/17/2014 15:03	3.7	29.9	11.4	55.0	174	174	NFD	NFD	-3.1	-2.9		2.935	2.830	-13.91	29.58
	4/17/2014 15:06	3.5	30.0	11.4	55.1	174	174	NFD	NFD	-2.5	-3.0		2.649	3.013	-9.22	29.58
	4/22/2014 10:43	3.4	21.5	14.3	60.8	164	164	NFD	NFD	-3.1	-3.3		3.081	3.300	-14.18	29.39
T-56	4/5/2014 12:44	24.7	27.8	2.4	45.1	52	52	26	3	-0.3	-0.2		0.161	0.002	-26.12	29.57
	4/11/2014 11:54	22.0	25.0	2.7	50.3	55	55	11	22	-0.4	-0.4		0.033	0.117	-28.66	29.47
	4/17/2014 11:29	27.9	25.4	2.6	44.1	57	57	32	28	-0.6	-0.4		0.236	0.189	-26.24	29.60
	4/23/2014 10:44	22.7	27.6	2.5	47.2	60	60	15	30	-0.4	-0.3		0.058	0.214	-27.40	29.48

- 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
 - 7) Pump maintenance scheduled
 - 8) Lateral vacuum loss
 - 9) Gas pressure overcomes available lateral vacuum