










Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)																						Temp Trend >30' F	Comments
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Mar	Dec	Jan	Feb	Mar		
GEW-001	125	116	123	120	105	89	70	75	94	100	110	111	111	82	60	44	45	--	--	--	--	--		
GEW-002	126	128	125	128	130	127	125	129	133	135	129	134	137	133	129	129	133	130	123.2	121.5	120.5	121.2		
GEW-003	116	115	114	119	115	113	112	123	123	120	119	140	126	127	126	115	110	118	115.5	109.5	72.9	129.6		
GEW-004	121	123	122	119	120	120	102	119	123	125	123	125	126	122	117	114	123	117	116.3	115.5	103.9	118.6		
GEW-005	103	105	106	102	105	102	102	102	103	112	106	107	110	105	102	102	101	100	89.8	97	93.1	96.9		
GEW-006	101	98	94	100	90	92	92	91	95	98	100	101	101	106	95	94	95	103	81.7	88.9	88.6	91.2		
GEW-007	110	111	109	110	110	108	108	109	108	110	110	111	111	104	103	110	95	97	93.6	115.5	89.7	93.4		
GEW-008	122	123	124	125	123	123	123	122	124	126	123	124	125	124	121	126	122	121	115.3	116.5	115	117		
GEW-009	114	120	114	115	100	102	99	100	117	118	105	122	119	116	112	106	117	116	120.2	122.1	124	125.4		
GEW-010	108	114	110	110	110	115	115	108	116	120	110	111	--	100	104	112	105	113	85.9	84.3	91.3	97.9		
GEW-011	150	148	149	142	160	170	170	170	180	186	182	187	191	198	190	188	195	--	189	185.8	187.4	185.8		
GEW-013A										182	182	185	182	182	--	--	--	--	--	--	--	--		
GEW-014A	125	122	124	127	122	182	128	122	90	82	92	110	96	151	147	103	157	194	55	104.5	126.6	95.2		
GEW-015	138	136	138	130	122	138	144	140	144	154	158	163	165	178	174	172	176	180	198	--	--	--		
GEW-016R	141	140	142	136	130	146	150	148	--	--	--	--	--	206	195	196	199	197	200	196.6	196	196.6		
GEW-018B		--	140	140	138	140	142	142	152	176	174	180	--	205	199	200	--	--	--	--	--	--		
GEW-018R	134	140	137	140	135	136	125	122	85	92	105	91	--	76	--	--	--	--	191.9	181.4	--	180.8		
GEW-019A	143	162	149	158	156	138	44	88	96	114	110	101	--	91	80	--	--	--	--	--	--	--		
GEW-020A	136	142	126	119	70	68	40	90	100	100	122	152	140	--	107	68	68	52	102	37.6	63	55.5		
GEW-021A	150	152	153	152	150	150	148	140	85	100	100	94	--	74	81	175	199	--	53.6	89	103	88.7		
GEW-022R	110	129	126	130	128	118	118	122	122	124	133	145	150	153	153	155	137	150	178.2	185	188.3	191.3		
GEW-023A	115	119	115	118	122	124	122	120	122	128	126	128	130	128	120	121	123	131	167.5	153	108.6	147.7		
GEW-024A	124	128	128	118	135	132	134	126	132	138	138	106	100	90	60	54	--	81	122.1	--	--	--		
GEW-025A	131	138	136	135	136	138	134	140	150	152	152	154	156	156	158	165	168	173	175.2	183	186.3	187.9		
GEW-026R	174	182	186	186	186	194	180	180	185	186	185	186	187	186	185	187	186	181	178.7	186	185.8	177.3		
GEW-027A	136	144	140	140	142	150	140	142	150	152	160	157	160	159	161	161	157	84	163.2	68	72	71		
GEW-028R	130	136	134	132	134	136	126	124	129	126	135	117	120	119	120	127	132	86	163.6	76	162.7	87.8		
GEW-029	132	134	130	130	130	140	130	128	136	140	141	139	141	140	141	142	142	136	187.9	191	192	192		
GEW-030R	158	157	158	155	168	172	168	164	168	170	165	164	154	144	--	--	--	--	--	--	--	--		
GEW-033R	195	198	195	185	200	200	198	194	82	202	205	206	--	130	140	150	--	--	48.4	60	--	--		
GEW-034	140	140	135	120	90	80	65	80	74	130	130	121	126	155	154	128	105	165	63.3	75	88	92.5		
GEW-034A										100	90	--	108	173	77	184	49	196	190.8	--	--	--		
GEW-035	157	165	178	182	190	192	190	188	160	198	198	196	193	192	175	180	180	187	126.9	132	129	123.2		
GEW-036	159	160	156	155	170	180	178	168	90	116	120	120	130	175	180	190	160	150	--	--	--	--		
GEW-037	142	142	134	135	140	162	170	180	140	126	180	132	194	193	186	156	50	172	74.8	44	54	--		
GEW-038	133	138	135	130	130	130	120	126	138	148	160	172	180	184	179	181	181	190	175	166.4	139.3	158.8		
GEW-039	117	121	120	110	115	120	112	118	120	120	124	126	126	125	128	129	130	132	141	138.1	137.5	138.4		
GEW-040	104	103	93	95	90	92	94	95	98	100	100	103	103	104	98	90	92	95	92	86.3	87	92.3		
GEW-041R	114	113	103	98	110	107	108	109	113	116	113	115	116	114	115	111	111	112	106	100.8	104.3	107.2		
GEW-042R	107	100	92	90	98	105	95	89	113	118	108	109	120	115	107	107	105	104	125	125.4	51.9	87.8		
GEW-043R	128	134	126	144	132	136	125	107	139	140	134	135	137	137	139	135	128	136	61.4	57.4	122.3	130.6		
GEW-044	118	122	118	110	110	104	97	107	108	114	110	114	117	108	110	106	113	110	44.8	89.2	88.6	91.7		
GEW-045R	112	112	106	108	102	98	95	97	94	110	112	114	115	116	114	107	109	100	86.1	61.4	41.7	53.8		
GEW-046R	105	106	102	85	98	95	101	97	101	106	102	108	111	105	95	98	97	103	102.6	94.5	79.3	81.5		
GEW-047R	117	116	112	110	120	114	116	108	96	120	120	121	125	121	114	117	119	117	105.6	115	111.3	116.6		
GEW-048	109	109	108	106	108	108	107	107	109	110	111	112	114	111	106	104	107	105	99.7	102.4	103.4	104.7		
GEW-049	108	104	97	102	100	105	104	98	110	112	108	117	118	117	114	110	115	113	40.7	104.7	107.2	107.4		
GEW-050	113	113	113	118	115	115	108	109	112	118	111	114	116	113	112	108	108	108	101.7	105.4	106.7	106.5		
GEW-051	120	122	122	120	120	123	120	121	125	125	125	128	127	125	122	119	127	122	114	120.2	120.4	120.4		
GEW-052	109	114	107	100	100	116	107	103	113	116	120	117	117	116	113	104	118	118	102.6	111.3	112.8	112.1		
GEW-053	135	132	129	128	128	130	127	124	138	138	138	136	145	142	133	128	137	138	135	136.2	136	138.8		
GEW-054	136	142	135	145	148	140	127	126	146	155	151	152	157	144	148	146	142	138	140	153.7	148.4	145.5		
GEW-055	124	125	122	122	120	121	120	124	128	132	140	142	145	135	128	126	127	126	124.1	123.4	122.6	126.6		
GEW-056R	145	145	140	125	125	127	122	108	120	142	156	147	149	147	149	186	142	146	166.4	156.6	167.3	161.4		
GEW-057B		--	174	188	182	188	174	172	178	180	186	195	195	194	184	173	141	--	192	184.6	181.9	185.7		
GEW-057R	172	183	190	170	180	185	182	182	192	196	198	198	199	198	202	201	199	197	196	192	186.8	187.4		
GEW-058	173	180	182	175	180	180	178	164	184	--	182	--	--	191	195	196	194	199	195	191.3	192.5	192.5		
GEW-058A										192	190	194	--	191	190	195	187	190	186	192	--	191.3		
GEW-059R	192	190	190	172	180	172	180	164	186	182	180	175	173	173	165	163	169	172	31	188.5	187.5	184.6		
GEW-061B										192	192	198	183	75	45	46	48	78	138	34.9	47.2	43.1		
GEW-065A	174	192	185	180	185	184	--	--	170	--	--	--	--	197	--	194	--	199	198	198	194.2	195.4		

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)																				Temp Trend >>30°F	Comments		
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Mar	Dec	Jan			Feb	Mar
GEW-066	170	177	190	185	195	196	198	190	198	200	198	195	168	199	209	202	--	--	200	195.4	196	199		
GEW-067A										92	--	--	--	--	--	--	--	--	187.9	189.6	192.3	193.7		
GEW-069R	136	156	190	184	195	190	--	--	92	--	--	--	--	196	--	--	--	--	30.5	90	49.6	95.7	 Low Flow Restored	
GEW-070R	180	192	189	180	190	198	194	194	150	--	--	--	--	205	207	--	--	--	59.4	52.8	83.7	70.7		
GEW-071	140	144	144	144	155	168	170	164	182	186	188	--	--	211	199	198	--	202	197	--	200.2	196		
GEW-071B										92	--	--	--	--	121	90	184	188	167	--	--	--		
GEW-072RR														198	194	199	210	197	197	195	196	--		
GEW-073R	123	126	130	125	130	138	132	130	140	138	138	137	152	170	180	193	198	--	--	--	--	--		
GEW-075	190	197	197	45	55	--	--	--	--	--	--	--	--	73	155	64	34	57	48.9	50.3	66.2	48.2		
GEW-076R	165	170	170	176	188	196	200	--	--	--	--	--	--	--	196	192	192	198	--	--	--	--		
GEW-077	138	140	138	138	140	140	137	132	142	144	142	140	141	139	136	135	142	191	30.6	96	--	--		
GEW-078R	130	133	136	132	140	140	132	132	138	140	155	167	177	181	185	191	--	--	--	--	--	--		
GEW-080	119	120	124	125	120	124	120	125	126	130	138	132	129	132	130	130	130	165	196	199	196.6	197.2		
GEW-081	126	134	135	137	140	132	126	126	130	134	140	138	139	140	145	157	161	176	--	--	--	--		
GEW-082R	132	136	140	131	135	160	180	178	180	178	180	179	189	184	181	178	167	163	191.3	193	191.9	190.8		
GEW-083	104	120	110	100	100	102	100	98	110	110	110	112	125	149	167	161	180	170	143	31	40.9	46.9	61.1	
GEW-084	115	117	116	110	115	120	120	110	110	120	112	120	107	96	177	183	182	188	91	75.4	75.5	90.1		
GEW-085	140	146	150	140	150	156	154	160	188	188	196	199	200	190	165	121	95	196	--	--	--	--		
GEW-086										198	195	197	197	198	198	195	193	--	70	44.8	70.7	76.1		
GEW-088										92	--	--	--	--	--	--	--	--	--	--	--	--	--	
GEW-089										156	188	--	--	197	208	--	--	--	33.4	36	48.4	53.7		
GEW-090	--	--	194	190	188	192	192	186	196	200	196	197	198	196	194	190	186	--	--	203	193.1	193.7		
GEW-091	--	--	165	164	158	156	170	182	194	194	198	198	199	201	198	200	--	--	--	--	--	--		
GEW-100										100	110	97	102	65	57	57	64	--	--	--	--	--		
GEW-101										120	130	124	121	110	67	75	50	196	60.7	58	105	82.1		
GEW-102										118	--	--	--	--	67	--	--	--	44.9	58	--	118.8		
GEW-103										132	170	--	121	68	65	59	49	96	38.4	--	58	81.5		
GEW-104										200	195	--	--	143	105	78	57	195	78	59.1	74.9	83.4		
GEW-105																			40.9	57.9	58	76.6		
GEW-106	--	--	136	140	125	50	120	136	154	120	--	--	--	--	67	--	--	--	--	--	--	--		
GEW-107										180	188	--	183	176	175	178	172	190	41.2	59	67	81.3		
GEW-108										--	--	--	--	200	203	202	--	--	--	--	--	--		
GEW-109	--	--	130	131	130	128	115	90	102	134	146	154	164	172	170	174	162	170	135.3	183.5	181.4	186.3		
GEW-110				--	--	--	60	78	86	105	92	147	150	143	147	46	34	143	157.5	63.5	175.7	169		
GEW-112										92	100	126	145	--	--	193	--	--	37	--	--	--		
GEW-113										142	150	166	176	197	191	197	182	--	--	--	--	--		
GEW-116										98	110	--	96	73	60	82	--	105	38.7	72	63.3	59.9		
GEW-117										94	105	--	--	75	64	59	--	68	35.7	49	--	--		
GEW-118										170	181	185	--	191	189	190	--	--	--	--	--	--		
GEW-120																			48.5	--	196.6	61.7	 No Flow - Well Slots Submerged	
GEW-121																			183.7	196.6	193.1	193.7		
GEW-122																			191.9	194.8	192.5	194.8		
GEW-123																			95.2	169.7	183.5	181.4		
GEW-124																			--	51.2	52.5	140.8	 Flow Restored	
GEW-125																			--	96.4	65.4	178.3	 Flow Restored	
GEW-126																			--	--	--	194.2		
GEW-127																			--	80.7	52.8	185.2	 Flow Restored	
GEW-128																			--	183.5	183	183.1		
GEW-129																			--	--	--	161.4		
GEW-130																			--	--	--	--		
GEW-131																			161.4	156.2	152.5	148.9		
GEW-132																			--	186.3	190.2	189.6		
GEW-133																			--	57.3	40.7	64.6		
GEW-134																			--	59.1	42.4	116.9	 Flow Restored	
GEW-135																			--	61.6	40.2	57.9		
GEW-136																			196	139.3	140	125.4		
GEW-137																			37.6	41.4	38.4	161.9	 Flow Restored	
GEW-138																			50.1	169.7	143.3	197.2	 Flow Increased	
GEW-139																			197.3	194.8	193.8	193.1		
GEW-140																			--	184.6	186.9	187.4		
GEW-141																			--	73.8	70.5	126	 Flow Increased	

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)																								Temp Trend >>30° F	Comments
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Mar	Dec	Jan	Feb	Mar				
GEW-142																			--	84.7	178.7	189.6				
GEW-143																			--	190.2	191.9	192.5				
GEW-144																			--	73.4	76	100.2				
GEW-145																			--	69.2	63.7	80.2				
GEW-146																			40.7	53.7	97.1	127.2		Flow Increased		
GEW-147																			--	202.1	194.2	191.3				
GEW-148																			159.2	43.8	--	183				
GEW-149																			72.6	43.2	183.1	178.3				
GEW-150																			--	176.7	177.2	177.7				
GEW-151																			39.1	46.2	39.2	46.2				
GEW-152																			167.3	192.5	194.8	188.5				
GEW-153																			94	45.5	146.3	46.6		No Flow - Well Slots Submerged		
GEW-154																			74.8	162.7	176.8	162.7				
GEW-155																			--	158.8	173.2	198.5				
GEW-156																			--	145.5	176.3	171.7				
GIW-01			--	--	--	161	159	172	178	181	187	191	188	189	191	195	202	195	195	189.7	195.4	192.5				
GIW-02			--	--	--	154	137	160	154	157	187	170	171	171	177	176	135	183	56	54.5	43.8	70.4				
GIW-03			--	--	--	140	134	150	162	166	174	170	170	161	174	180	190	190	54	62.2	77.4	69.2				
GIW-04			--	--	--	158	157	160	158	158	158	162	164	99	68	134	--	95	54	58.8	56.3	68.3				
GIW-05			--	--	--	187	185	172	188	181	193	193	195	205	195	191	182	194	52	53.4	42.1	75.2		Ambient Temp Increase		
GIW-06			--	--	--	121	134	166	168	176	178	182	185	180	181	187	182	176	54	56.4	44.5	79.5		Ambient Temp Increase		
GIW-07					--	--	140	148	147	167	160	172	174	170	170	168	157	56	64.6	42.8	70.2					
GIW-08				--	--	60	105	118	118	138	138	139	145	135	129	121	90	73.9	56.9	57.9	92.7		Ambient Temp Increase			
GIW-09			--	--	--	124	190	145	144	143	166	159	158	160	159	162	147	181	192	190.8	188	192.8				
GIW-10				--	--	167	178	181	183	187	187	188	179	162	182	181	180	55	61.6	52.5	71.2					
GIW-11				--	--	70	138	138	142	148	157	167	167	172	180	178	182	163.4	149.3	168.8	171.2					
GIW-12			--	--	--	107	120	136	130	114	149	151	152	154	149	157	165	178	174	165.9	168.3	155.8				
GIW-13			--	--	--	120	70	110	141	143	146	149	152	153	145	185	163	156	167.7	151.7	135	177.7		Flow Increased		
LCS-1D	95	98	87	87	80	92	70	46	94	122	--	--	--	--	--	--	--	--	--	--	--	--				
LCS-2D	103	99	98	100	100	93	95	98	102	103	105	106	110	103	100	101	100	105	--	--	--	126.3				
LCS-3C	--	--	113	110	121	105	115	118	128	132	--	--	--	--	--	--	--	--	180.8	150.6	--	--				
LCS-4B	180	208	202	190	180	188	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--				
LCS-5A	101	114	96	96	105	98	60	99	100	98	105	104	104	101	96	96	100	100	97.9	98.3	98.3	100.7				
LCS-6B	140	125	70	60	72	78	80	109	124	120	117	99	117	96	63	51	51	73	46.7	57.9	47.9	62.2				
PGW-60	91	86	80	70	62	58	56	72	95	95	105	112	112	99	63	43	47	52	59.5	93.4	42.5	91.1		Low Flow Increase		
SEW-012A														--	--	65	60	47	84	65.9	53.1	48.6	65.7			
SEW-017R																--	--	178	133	153.5	80.6	140.7		Flow Increase		
SEW-031R													--	80	117	67	66	--	--	--	193	191.8				
SEW-032R													--	97	95	85	67	122	40.9	61.3	70	101.4		Flow Increase		
SEW-060R													--	85	62	52	51	192	131	63.3	67.8	67.4				
SEW-061R													--	196	197	195	87	187	161	33.6	95	127		Flow Increase		
SEW-062R													--	196	195	197	193	165	165	146.6	146.2	175.7		Flow Increase		
SEW-063													--	--	197	197	--	198	192	187.6	188.5	111.3		Low Flow		
SEW-064													--	123	114	118	--	107	134.6	122.8	107	115.7				
SEW-067													--	--	171	176	--	165	--	120.2	110.6	94.7				
SEW-072R													--	133	122	118	128	126	90	88.4	89.3	93.1				
SEW-074													--	126	124	174	--	187	91.5	84	91.7	87.8				
SEW-079R													--	126	124	174	--	--	30.4	79.3	74.5	54.3				
T-56	92	80	71	68	58	54	53	62	76	78	87	86	89	84	69	52	47	51	49	44.6	46.3	48.9				

## Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub> /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(% )					(ppm)
North Quarry							
GEW-002	1/20/2015	54	39	ND	5.7	0.058	ND
GEW-002	3/17/2015	55	39	ND	4.7	0.06	ND
GEW-003	11/11/2014	22	28	1.5	49	0.062	ND
GEW-003	1/20/2015	48	37	ND	15	0.055	ND
GEW-003	3/17/2015	53	42	ND	3.7	ND	ND
GEW-004	1/20/2015	51	38	ND	9.5	0.11	ND
GEW-004	3/17/2015	55	38	ND	5.4	0.11	ND
GEW-005	1/27/2015	35	ND	15	48	0.046	ND
GEW-005	3/17/2015	55	37	ND	7.2	0.091	ND
GEW-006	1/20/2015	51	38	ND	10	ND	ND
GEW-006	3/18/2015	52	36	2.2	9.7	ND	ND
GEW-007	1/20/2015	55	42	ND	ND	ND	ND
GEW-007	3/18/2015	55	39	ND	4.8	ND	ND
GEW-008	12/9/2014	49	45	ND	3.9	1.7	38
GEW-008	1/19/2015	50	45	ND	ND	2.6	ND
GEW-008	2/24/2015	47	42	2	7.2	2.6	30
GEW-008	3/18/2015	50	42	ND	3.5	2.6	33
GEW-009	12/9/2014	49	42	ND	7	0.77	ND
GEW-009	1/19/2015	51	43	ND	3.9	0.81	ND
GEW-009	2/24/2015	45	38	1.8	14	0.99	ND
GEW-009	3/18/2015	50	41	ND	6.5	0.96	ND
GEW-040	12/9/2014	50	42	1.7	6.1	ND	ND
GEW-040	1/16/2015	52	43	ND	3.4	ND	ND
GEW-040	2/13/2015	50	40	ND	7.4	ND	ND
GEW-040	3/17/2015	50	39	2.4	8.5	ND	ND
GEW-041R	1/16/2015	55	40	ND	3.8	ND	ND
GEW-041R	2/13/2015	53	39	ND	7.7	ND	ND
GEW-041R	3/17/2015	55	39	ND	5.2	ND	ND
GEW-042R	1/20/2015	57	40	ND	2.8	0.031	ND
GEW-042R	3/17/2015	55	39	ND	4.8	ND	ND
GEW-043R	1/16/2015	52	40	ND	5.8	0.435	ND
GEW-043R	2/13/2015	56	42	ND	ND	0.380	ND
GEW-043R	3/18/2015	54	41	ND	3.4	0.620	ND
GEW-044R	1/27/2015	30	ND	31	38	ND	ND
GEW-045R	1/20/2015	57	37	ND	5.6	ND	ND
GEW-046R	1/27/2015	35	ND	23	41	0.14	ND
GEW-047R	1/27/2015	35	ND	20	44	0.077	ND
GEW-047R	3/17/2015	52	37	ND	9.7	0.09	ND
GEW-048	1/20/2015	55	39	ND	5.6	0.043	ND
GEW-048	3/17/2015	56	38	ND	4.8	0.047	ND
GEW-049	1/27/2015	29	ND	37	32	ND	ND
GEW-049	3/17/2015	49	34	ND	15	0.17	ND
GEW-050	1/20/2015	54	42	ND	3.1	0.052	ND
GEW-050	3/17/2015	51	35	2.7	11	0.058	ND
GEW-051	1/20/2015	52	40	ND	6.3	0.92	ND
GEW-051	3/17/2015	50	36	2.5	9.9	1.5	ND

## Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub> /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-052	1/20/2015	51	39	ND	10	ND	ND
GEW-052	3/18/2015	52	37	ND	9.9	ND	ND
GEW-053	1/16/2015	48	42	ND	3.6	5	41
GEW-053	3/17/2015	50	40	ND	3.7	4.9	52
GEW-054	1/16/2015	50	42	ND	ND	5.3	ND
GEW-054	2/26/2015	51	41	ND	ND	4.5	ND
GEW-054	3/17/2015	46	35	3.1	11	4.4	ND
GEW-055	12/9/2014	49	40	1.3	5	3.7	46
GEW-055	1/16/2015	50	42	ND	4.3	3	ND
GEW-055	2/24/2015	50	41	ND	5.3	2.2	ND
GEW-055	3/17/2015	51	40	ND	5.8	2.4	34

## Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub> /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
South Quarry							
GEW-010	12/8/201	43	34	4.5	18	0.6	56
GEW-010	1/19/2015	52	36	2.4	8.8	0.4	ND
GEW-010	2/24/2015	36	40	3.4	19	1.3	110
GEW-010	3/18/2015	42	44	2.3	9.1	2.0	130
GEW-011	1/20/2015	1.2	55	2.4	8.6	32	2,600
GEW-011	3/31/2015	3.3	58	ND	5.4	31	2,500
GEW-016R	1/20/2015	0.47	55	ND	3.4	38	2,500
GEW-016R	3/31/2015	0.51	53	ND	4.9	38	2,500
GEW-020A	1/20/2015	0.53	51	6.6	24	17	3,000
GEW-022R	1/20/2015	0.46	63	ND	3.7	30	3,900
GEW-022R	1/20/2015	2.8	67	ND	ND	27	3,900
GEW-022R	3/31/2015	3	65	ND	ND	28	3,600
GEW-023A	1/20/2015	0.13	64	ND	3	31	4,200
GEW-023A	3/31/2015	0.13	65	ND	3.7	28	4,000
GEW-025A	1/20/2015	0.18	63	ND	ND	34	4,600
GEW-025A	3/31/2015	0.13	65	ND	3.6	28	4,100
GEW-026R	1/20/2015	0.4	70	ND	ND	25	5,300
GEW-026R	3/31/2015	0.33	65	2.2	7.9	23	4,700
GEW-027A	1/20/2015	0.1	58	2.0	7	32	2,800
GEW-028R	1/20/2015	0.5	53	2.0	7	36	4,600
GEW-029	1/20/2015	0.13	56	ND	ND	40	3,300
GEW-029	3/31/2015	0.15	55	ND	ND	41	3,700
GEW-033R	1/20/2015	12	55	ND	ND	30	1,800
GEW-034	1/20/2015	6.8	61	ND	4.2	26	1,700
GEW-034	3/31/2015	15	63	ND	3.5	16	1,100
GEW-035	1/20/2015	3.2	43	6.3	23	24	2,200
GEW-035	3/31/2015	3.0	53	2.8	12	28	2,900
GEW-038	12/8/201	0.2	50	2.8	10	35	3,600
GEW-038	1/19/2015	0.17	38	7.3	26	28	2,700
GEW-038	2/24/2015	0.18	47	4.7	17	31	2,800
GEW-038	3/30/2015	0.12	30	11.0	38	20	1,800
GEW-039	12/8/201	30	56	ND	ND	9	590
GEW-039	1/19/2015	29	56	ND	ND	11	500
GEW-039	2/24/2015	33	50	ND	9.3	6.2	250
GEW-039	3/18/2015	32	57	ND	ND	7.6	390
GEW-056R	12/8/2014	17	54	ND	14	13	930
GEW-056R	1/19/2015	19	50	1.6	19	11	570
GEW-056R	2/24/2015	13	35	2.7	41	8.6	480
GEW-056R	3/18/2015	16	41	2.4	30	11	650
GEW-057R	1/20/2015	0.46	54	1.6	5.7	37	2,700
GEW-057R	3/31/2015	0.46	54	1.7	6	36	2,600
GEW-058	1/20/2015	0.42	48	3.3	12	36	2,600
GEW-058	3/31/2015	0.75	56	ND	3.9	37	2,700
GEW-058A	3/31/2015	0.43	50	2.6	9.4	36	2,600
GEW-059R	3/31/2015	0.75	51	1.8	6.3	39	1,700
GEW-065A	1/20/2015	0.37	59	ND	ND	37	3,600

## Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub> /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-065A	3/31/2015	0.38	58	ND	3.7	35	3,300
GEW-071	3/31/2015	0.53	54	ND	ND	41	2,500
GEW-077	1/21/2015	0.33	57	3.6	13	26	5,700
GEW-080	1/21/2015	0.22	64	ND	ND	32	5,800
GEW-080	3/30/2015	0.26	64	ND	3	30	5,000
GEW-082R	1/21/2015	0.75	57	ND	ND	40	2,700
GEW-082R	3/30/2015	0.99	55	ND	3.3	38	2,500
GEW-084	11/5/2014	1.6	64	ND	4.4	26	4,000
GEW-084	3/31/2015	1.9	65	ND	ND	29	3,000
GEW-086	11/5/2014	0.33	60	ND	ND	33	4,300
GEW-090	1/21/2015	0.41	55	ND	ND	42	3,000
GEW-090	3/31/2015	1.7	51	1.9	6.6	37	2,400
GEW-101	1/21/2015	0.36	27	14.0	49	9.3	1,400
GEW-102	1/21/2015	0.71	61	ND	ND	35	2,600
GEW-102	3/31/2015	0.71	60	ND	ND	35	2,600
GEW-107	1/20/2015	0.33	58	ND	3	37	3,600
GEW-107	3/31/2015	0.32	55	2.0	7.3	34	3,500
GEW-109	12/8/2014	1.4	56	ND	3.4	37	2,400
GEW-109	1/19/2015	1.1	53	1.8	6.2	37	2,200
GEW-109	2/24/2015	1.6	54	2.2	7.7	34	2,100
GEW-109	3/18/2015	2.6	56	1.6	5.7	33	2,400
GEW-110	12/8/2014	1.9	27	11.0	40	20	2,200
GEW-110	2/26/2015	19	51	2.4	8.8	18	1,300
GEW-110	3/18/2015	1.3	53	2.5	8.9	33	2,500
GEW-116	1/21/2015	5.9	73	3.2	11	5.8	420
GEW-116	3/31/2015	20	63	ND	2.9	12	1,300
GEW-117	1/21/2015	48	50	ND	ND	0.048	39
GIW-01	12/9/2014	1.2	62	1.6	5.7	28	3,700
GIW-01	1/21/2015	0.93	61	1.5	5.5	30	3,500
GIW-01	2/13/2015	2.3	64	1.5	5.6	26	2,700
GIW-01	3/18/2015	2.4	54	4.3	15	22	2,300
GIW-02	12/9/2014	1.9	63	ND	2.7	31	4,000
GIW-02	1/21/2015	1.3	58	ND	ND	37	4,200
GIW-02	2/11/2015	0.9	58	3.8	14	24	2,400
GIW-02	3/18/2015	3.6	63	ND	ND	30	2,500
GIW-03	12/9/2014	0.32	52	3.3	12	32	3,500
GIW-03	1/21/2015	0.25	47	5.5	20	27	2,800
GIW-03	2/10/2015	0.34	60	ND	5	32	3,300
GIW-03	3/30/2015	0.26	39	8.4	31	21	2,200
GIW-04	12/9/2014	0.48	59	1.6	5.5	33	4,800
GIW-04	1/21/2015	0.35	58	1.6	5.7	34	3,600
GIW-04	2/10/2015	0.36	57	3.0	11	28	2,800
GIW-04	3/18/2015	0.43	55	1.9	6.8	35	3,400
GIW-05	12/9/2014	0.58	63	ND	ND	34	4,000
GIW-05	1/21/2015	0.54	61	ND	ND	34	3,600
GIW-05	2/11/2015	0.45	59	2.4	8.7	29	2,800
GIW-05	3/18/2015	0.6	61	ND	3.1	34	3,200

## Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub> /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(% )					(ppm)
GIW-06	12/9/2014	0.8	65	ND	ND	30	2,600
GIW-06	1/21/2015	0.93	64	ND	ND	31	2,200
GIW-06	2/11/2015	0.64	58	2.7	9.7	29	2,000
GIW-06	3/18/2015	0.76	61	ND	4.3	32	2,300
GIW-07	12/9/2014	25	47	2.2	7.9	17	1,600
GIW-07	1/21/2015	27	50	2.1	7.5	13	1,100
GIW-07	2/11/2015	20	56	2.7	9.7	11	970
GIW-07	3/18/2015	26	58	ND	ND	12	1,100
GIW-08	12/9/2014	17	66	ND	2.9	13	2,000
GIW-08	1/21/2015	1.1	30	12.0	45	10	1,300
GIW-08	2/11/2015	22	64	ND	4.9	7.2	1,300
GIW-08	3/18/2015	23	65	ND	2.9	7.3	1,300
GIW-09	12/9/2014	0.69	66	ND	2.8	28	4,200
GIW-09	1/21/2015	0.5	67	ND	3	27	3,900
GIW-09	2/11/2015	0.66	68	ND	3.5	26	3,400
GIW-09	3/18/2015	0.77	67	ND	ND	26	3,400
GIW-10	12/9/2014	0.33	65	1.4	5.2	27	6,800
GIW-10	1/21/2015	0.36	53	3.4	12	30	5,600
GIW-10	2/10/2015	0.24	53	3.6	13	30	3,900
GIW-10	3/18/2015	0.25	54	ND	3	41	3,500
GIW-11	12/9/2014	1.8	61	1.4	5	30	3,500
GIW-11	1/21/2015	1.5	60	ND	4.1	32	3,300
GIW-11	2/11/2015	1.9	55	3.8	15	24	2,400
GIW-11	3/18/2015	1.5	60	ND	ND	34	3,200
GIW-12	12/9/2014	2.5	58	1.6	6	31	2,900
GIW-12	1/21/2015	2.5	54	2.9	11	29	2,400
GIW-12	2/11/2015	3.4	31	8.4	44	13	1,100
GIW-12	3/30/2015	3.5	27	10.0	49	10	790
GIW-13	12/9/2014	2.6	62	ND	2.7	32	2,900
GIW-13	1/21/2015	1.8	61	ND	3.7	32	2,700
GIW-13	2/11/2015	3.7	63	ND	4.7	27	2,200
GIW-13	3/18/2015	2.9	62	ND	3.4	30	2,300
INLET	12/9/2014	6.5	27	12.0	46	8.3	1,000
INLET	1/21/2015	8.3	33	9.8	38	11	1,200
INLET	2/10/2015	5.4	24	13.0	50	7.6	790
INLET	3/18/2015	7.2	30	11.0	42	10	1,000

ND = Analyte not detected in sample.



March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-002	3/2/2015 10:06	58.1	39.0	0	2.9	120		13	13	-0.2	-0.2	-30.95	
GEW-002	3/9/2015 9:51	57.5	40.5	0	2.0	119		12	14	-0.2	-0.2	-23.36	
GEW-002	3/11/2015 13:45	56.2	41.0	0	2.8	120		8	11	0.1	0.1	-23.40	
GEW-002	3/11/2015 13:50	57.4	39.9	0	2.7	121		15	15	0.0	0.0	-22.91	
GEW-002	3/19/2015 10:31	55.9	39.6	0	4.5	120		46	47	-1.0	-1.0	-25.87	
GEW-002	3/19/2015 10:32	55.3	40.4	0	4.3	120		33	31	-0.7	-0.7	-27.40	
GEW-002	3/27/2015 8:53	56.9	40.7	0	2.4	117		0	0	-0.4	-0.4	-29.24	
GEW-003	3/2/2015 10:09	54.4	39.1	0	6.5	107		10	10	-0.1	-0.1	-29.30	
GEW-003	3/9/2015 9:55	54.4	40.0	0	5.6	102		9	10	-0.2	-0.2	-23.00	
GEW-003	3/11/2015 13:56	54.2	41.5	0	4.3	121		14	13	0.3	0.3	-21.93	
GEW-003	3/11/2015 14:02	53.5	43.7	0	2.8	130		21	20	0.0	0.0	-21.14	
GEW-003	3/19/2015 10:35	51.6	40.0	0	8.4	123		13	20	-1.0	-1.0	-27.77	
GEW-003	3/19/2015 10:36	51.9	39.8	0	8.3	123		11	17	-0.9	-0.9	-27.28	
GEW-003	3/27/2015 8:58	51.5	40.0	0	8.5	118		0	0	-0.8	-0.8	-27.77	
GEW-003	3/27/2015 8:59	51.6	40.1	0	8.3	118		0	0	-0.7	-0.7	-28.26	
GEW-004	3/2/2015 10:11	54.1	39.5	0	6.4	107		0	0	0.0	0.0	-31.01	
GEW-004	3/9/2015 9:59	56.4	40.3	0	3.3	105		9	9	-0.2	-0.2	-21.53	
GEW-004	3/11/2015 14:29	56.1	39.7	0	4.2	114		5	0	0.1	0.1	-22.42	
GEW-004	3/11/2015 14:33	56.5	39.3	0	4.2	118		0	0	-0.1	-0.1	-22.24	
GEW-004	3/19/2015 10:38	51.4	38.7	0	9.9	119		22	24	-0.8	-0.8	-26.61	
GEW-004	3/19/2015 10:39	51.5	39.4	0	9.1	116		0	0	-0.7	-0.7	-25.08	
GEW-004	3/27/2015 9:02	53.4	40.5	0	6.1	111		0	0	-0.6	-0.6	-28.13	
GEW-004	3/27/2015 9:03	53.1	40.7	0	6.2	108		0	12	-0.5	-0.5	-28.69	
GEW-005	3/2/2015 10:20	52.4	38.4	0	9.2	93		15	15	-0.2	-0.2	-29.24	
GEW-005	3/9/2015 10:08	52.2	38.9	0	8.9	91		13	14	-0.2	-0.2	-23.85	
GEW-005	3/11/2015 14:40	54.5	38.6	0	6.9	95		22	22	0.1	0.1	-21.99	
GEW-005	3/11/2015 14:46	55.0	37.6	0	7.4	97				-0.1	-0.1	-22.48	
GEW-005	3/19/2015 10:49	44.2	36.5	0	19.3	94		22	22	-0.6	-0.6	-26.97	
GEW-005	3/19/2015 10:50	44.4	35.7	0	19.9	94		14	13	-0.5	-0.5	-26.12	
GEW-005	3/27/2015 9:12	46.0	37.1	0	16.9	90		0	0	-0.4	-0.4	-29.17	
GEW-005	3/27/2015 9:13	46.3	36.8	0	16.9	87		12	0	-0.3	-0.3	-29.91	
GEW-006	3/2/2015 10:16	52.7	39.4	0	7.9	88		12	13	-0.2	-0.2	-29.20	
GEW-006	3/9/2015 9:32	54.6	40.8	0	4.6	88		13	15	-0.3	-0.3	-21.56	
GEW-006	3/11/2015 15:13	56.1	36.7	0	7.2	91		15	15	-0.1	-0.1	-22.79	
GEW-006	3/11/2015 15:17	56.9	37.2	0	5.9	91		14	14	-0.1	-0.1	-21.14	
GEW-006	3/19/2015 10:55	52.9	38.5	0	8.6	87		17	14	-0.4	-0.3	-25.69	
GEW-006	3/27/2015 9:20	52.0	38.9	0	9.1	85		0	0	-0.5	-0.5	-27.83	
GEW-006	3/27/2015 9:21	52.3	38.2	0	9.5	83		0	0	-0.5	-0.5	-28.20	
GEW-007	3/2/2015 9:38	55.0	40.2	0.6	4.2	89		13	13	-1.5	-1.5	-29.63	
GEW-007	3/2/2015 9:41	55.3	40.4	0.6	3.7	87		7	23	-0.5	-0.5	-30.67	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-007	3/9/2015 10:18	58.0	40.1	0	1.9	80		33	34	-0.1	-0.1	-22.57	
GEW-007	3/12/2015 11:14	57.6	42.4	0	0	88		11	10	-0.1	-0.1	-22.60	
GEW-007	3/12/2015 11:19	58.7	41.3	0	0	88		12	10	-0.1	-0.1	-22.85	
GEW-007	3/16/2015 14:43	56.3	41.5	0	2.2	93				1.3	1.3	-25.63	
GEW-007	3/16/2015 14:44	56.6	41.3	0	2.1	93				0.6	0.6	-25.14	
GEW-007	3/27/2015 9:33	57.7	40.1	0	2.2	91		0	0	-2.1	-2.2	-27.77	
GEW-007	3/27/2015 9:34	57.0	41.1	0	1.9	90		0	0	-1.8	-1.8	-27.83	
GEW-008	3/2/2015 9:45	52.4	39.9	0	7.7	115		16	17	-0.7	-0.7	-30.24	
GEW-008	3/9/2015 10:21	53.4	40.5	0	6.1	114		14	14	-0.2	-0.3	-21.16	
GEW-008	3/12/2015 11:23	52.3	45.2	0	2.5	115		11	15	-0.1	-0.2	-21.32	
GEW-008	3/12/2015 11:29	52.5	46.2	0	1.3	115		16	14	-0.1	-0.1	-22.54	
GEW-008	3/16/2015 14:47	53.3	40.5	0	6.2	117				0.6	0.6	-25.32	
GEW-008	3/16/2015 14:48	51.3	43.5	0	5.2	117				0.4	0.4	-23.79	
GEW-008	3/27/2015 9:59	51.7	43.0	0	5.3	115		0	0	-1.2	-1.2	-28.87	
GEW-008	3/27/2015 10:00	51.1	43.8	0	5.1	114		0	0	-1.0	-1.0	-30.15	
GEW-009	3/2/2015 9:33	47.7	41.8	0	10.5	119		14	15	-0.3	-0.3	-24.37	
GEW-009	3/9/2015 10:23	50.1	43.1	0	6.8	120		11	16	0.0	-0.1	-16.64	
GEW-009	3/12/2015 11:37	52.3	44.6	0	3.1	122		13	11	0.0	-0.1	-18.69	
GEW-009	3/12/2015 11:42	53.6	43.7	0	2.7	122		12	11	0.0	-0.1	-19.73	
GEW-009	3/16/2015 14:51	52.3	43.4	0	4.3	125				0.2	0.2	-19.14	
GEW-009	3/16/2015 14:52	52.4	43.4	0	4.2	125				0.1	0.1	-20.67	
GEW-009	3/27/2015 10:02	47.1	42.3	0	10.6	117		0	0	-0.7	-0.7	-27.89	
GEW-009	3/27/2015 10:03	47.5	41.3	0	11.2	117		0	0	-0.6	-0.6	-26.24	
GEW-010	3/2/2015 8:40	53.8	44.9	0	1.3	32				3.2	3.2	-21.47	
GEW-010	3/2/2015 8:41	54.6	42.8	0	2.6	51				-5.3	-5.3	-25.99	
GEW-010	3/9/2015 14:13	44.5	46.4	1.1	8.0	95				-10.3	-10.3	-12.78	
GEW-010	3/9/2015 14:17	43.3	43.1	1.9	11.7	91				-7.8	-7.8	-18.17	
GEW-010	3/16/2015 14:55	55.7	42.3	0	2.0	93				2.7	2.7	-19.57	
GEW-010	3/16/2015 14:56	56.2	41.1	0	2.7	92				-2.5	-2.6	-17.25	
GEW-010	3/23/2015 15:48	36.6	50.2	2.1	11.1	98				-21.2	-21.2	-22.57	
GEW-010	3/23/2015 15:49	38.5	47.3	2.1	12.1	98				-17.7	-17.7	-22.87	
GEW-011	3/23/2015 14:39	12.0	62.6	0	25.4	186				-10.9	-10.4	-21.96	
GEW-011	3/23/2015 14:43	11.9	57.2	0.1	30.8	186				-7.5	-7.5	-22.02	
GEW-014A	3/30/2015 8:24	0.2	42.6	10.5	46.7	93				-19.5	-19.5	-19.27	
GEW-014A	3/30/2015 8:24	0.1	35.5	10.3	54.1	95				-19.5	-19.5	-20.37	
GEW-016R	3/23/2015 14:12	5.2	54.3	0.2	40.3	197				-7.0	-7.0	-18.84	
GEW-016R	3/23/2015 14:17	6.0	55.5	0	38.5	197				-4.5	-4.7	-17.00	
GEW-018R	3/23/2015 14:07	3.2	17.2	15.4	64.2	181				-18.2	-16.7	-17.61	
GEW-018R	3/23/2015 14:07	2.9	16.5	15.5	65.1	180				-15.8	-16.2	-15.11	
GEW-020A	3/23/2015 8:48	1.3	23.7	15.3	59.7	56				-6.6	-6.4	-5.93	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-020A	3/23/2015 8:49	1.3	23.9	15.0	59.8	56				-6.0	-6.3	-4.95	
GEW-021A	3/23/2015 8:56	0.6	37.4	8.9	53.1	86				-5.0	-5.5	-4.34	
GEW-021A	3/23/2015 8:57	0.9	58.6	2.0	38.5	89				-5.4	-5.6	-4.40	
GEW-022R	3/23/2015 9:03	4.4	64.1	0	31.5	191				3.5	3.1	-5.14	
GEW-022R	3/23/2015 9:08	4.1	56.8	0	39.1	191				0.9	0.8	-6.18	
GEW-023A	3/23/2015 9:15	0.5	65.9	0	33.6	148				-6.3	-6.8	-5.63	
GEW-023A	3/23/2015 9:21	0.5	64.7	0	34.8	146				-4.1	-6.2	-4.22	
GEW-025A	3/23/2015 9:26	0.4	61.6	0	38.0	188				2.1	4.6	-7.58	
GEW-025A	3/23/2015 9:30	0.4	58.8	0	40.8	188				0.8	0.3	-7.46	
GEW-026R	3/23/2015 9:35	1.0	64.7	1.6	32.7	177				-8.7	-8.3	-7.83	
GEW-026R	3/23/2015 9:39	1.1	58.8	1.1	39.0	177				-7.8	-7.8	-7.65	
GEW-027A	3/23/2015 9:42	0.3	12.1	18.7	68.9	70				-6.8	-6.9	-9.05	
GEW-027A	3/23/2015 9:42	0.3	10.2	19.1	70.4	71				-6.8	-6.8	-9.30	
GEW-028R	3/23/2015 9:45	1.1	43.1	6.5	49.3	88				-10.7	-10.7	-10.21	
GEW-028R	3/23/2015 9:46	1.1	43.6	6.9	48.4	88				-11.2	-10.7	-10.15	
GEW-029	3/23/2015 10:33	0.7	43.4	0.2	55.7	192				-2.1	-3.3	-9.96	
GEW-029	3/23/2015 10:41	0.2	56.5	0.2	43.1	192				-1.5	-2.6	-9.16	
GEW-034	3/23/2015 14:21	15.6	57.2	0.8	26.4	93				-2.0	-1.9	-17.17	
GEW-034	3/23/2015 14:29	15.7	56.1	0.9	27.3	92				-1.8	-1.7	-17.84	
GEW-035	3/23/2015 15:04	3.8	51.7	2.4	42.1	123				-9.6	-9.7	-9.35	
GEW-035	3/23/2015 15:09	2.8	47.4	2.8	47.0	122				-9.8	-10.3	-9.84	
GEW-038	3/2/2015 8:27	0.2	45.3	4.6	49.9	143				-23.4	-23.4	-23.55	
GEW-038	3/2/2015 8:29	0.2	50.3	3.0	46.5	135				-1.4	-1.4	-22.08	
GEW-038	3/9/2015 13:51	0.1	37.9	8.6	53.4	150				-14.1	-14.1	-14.74	
GEW-038	3/9/2015 13:53	0.1	38.4	8.5	53.0	149				-9.2	-9.2	-14.86	
GEW-038	3/16/2015 13:58	0.1	31.2	10.5	58.2	158				-16.7	-16.5	-20.43	
GEW-038	3/16/2015 14:02	0	27.3	9.9	62.8	159				-14.6	-14.7	-19.88	
GEW-038	3/23/2015 15:39	0.3	38.0	7.9	53.8	135				-9.9	-9.8	-20.12	
GEW-038	3/23/2015 15:39	0.2	39.0	7.8	53.0	134				-9.5	-9.5	-20.12	
GEW-038	3/26/2015 8:33	0.2	53.4	3.6	42.8	122				-3.4	-3.4	-17.49	
GEW-038	3/26/2015 8:35	0.2	53.5	3.2	43.1	110				11.7	11.7	-16.70	
GEW-038	3/27/2015 7:51	0.3	59.5	0	40.2	99				60.1	60.1	-16.57	
GEW-038	3/27/2015 7:53	0.3	61.3	0	38.4	112				47.4	47.4	-16.57	
GEW-039	3/2/2015 8:34	33.5	56.9	0	9.6	120				0.8	0.8	-29.42	
GEW-039	3/2/2015 8:37	31.5	53.7	0	14.8	135				-0.1	-0.1	-27.52	
GEW-039	3/9/2015 13:57	33.2	56.6	0.2	10.0	137				0.2	0.2	-22.20	
GEW-039	3/9/2015 14:02	32.9	54.6	0.1	12.4	138				0.1	0.1	-19.82	
GEW-039	3/16/2015 14:08	33.7	56.2	0.1	10.0	138				0.0	0.1	-26.42	
GEW-039	3/16/2015 14:09	33.4	55.7	0.1	10.8	138				0.0	0.0	-24.89	
GEW-039	3/23/2015 15:44	33.9	58.8	0	7.3	138				-0.3	-0.3	-25.69	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		(%)				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-039	3/23/2015 15:45	34.4	56.7	0	8.9	138				-0.2	-0.2	-22.75	
GEW-040	3/2/2015 9:22	53.3	45.4	0.1	1.2	86		10	10	-0.4	-0.4	-32.72	
GEW-040	3/9/2015 9:19	55.6	42.8	0.2	1.4	84		38	37	-0.2	-0.2	-24.65	
GEW-040	3/10/2015 13:59	55.8	41.1	0.1	3.0	87		35	35	-0.1	-0.1	-22.48	
GEW-040	3/10/2015 14:05	55.5	43.2	0	1.3	87		11	12	0.0	0.0	-21.93	
GEW-040	3/16/2015 14:13	53.6	45.2	0	1.2	92		35	35	0.1	0.1	-23.98	
GEW-040	3/16/2015 14:14	53.6	44.2	0	2.2	92		37	35	-0.1	-0.1	-26.36	
GEW-040	3/19/2015 11:26	54.0	42.9	0	3.1	89		14	14	-0.5	-0.6	-26.48	
GEW-040	3/19/2015 11:27	53.4	43.5	0	3.1	87		0	0	-0.2	-0.2	-26.79	
GEW-040	3/27/2015 8:21	55.9	42.2	0	1.9	83		0	0	-0.1	-0.2	-28.75	
GEW-041R	3/2/2015 9:25	54.6	39.1	0	6.3	101		16	19	-0.5	-0.5	-29.54	
GEW-041R	3/2/2015 9:28	54.5	38.8	0	6.7	100		22	31	-0.4	-0.4	-28.26	
GEW-041R	3/9/2015 9:23	56.3	40.7	0	3.0	101		10	14	-0.2	-0.2	-21.28	
GEW-041R	3/10/2015 14:09	55.2	41.8	0	3.0	105		34	32	-0.1	-0.1	-22.91	
GEW-041R	3/10/2015 14:13	56.6	41.0	0	2.4	104		12	16	-0.1	-0.1	-22.54	
GEW-041R	3/16/2015 14:17	55.5	42.4	0	2.1	106		12	11	0.2	0.1	-22.57	
GEW-041R	3/16/2015 14:18	55.9	41.5	0	2.6	107		18	19	0.0	-0.1	-20.43	
GEW-041R	3/19/2015 11:22	52.2	38.6	0	9.2	106		17	17	-0.7	-0.8	-29.79	
GEW-041R	3/19/2015 11:23	52.5	38.8	0	8.7	105		14	17	-0.6	-0.6	-28.07	
GEW-041R	3/27/2015 8:23	53.5	41.8	0	4.7	104		0	0	-0.6	-0.6	-23.98	
GEW-041R	3/27/2015 8:24	55.8	40.8	0	3.4	103		0	0	-0.5	-0.5	-27.52	
GEW-042R	3/2/2015 9:32	55.2	38.4	0	6.4	51		8	7	-0.2	-0.2	-27.03	
GEW-042R	3/9/2015 9:28	56.8	40.5	0	2.7	51		11	10	-0.1	-0.1	-20.24	
GEW-042R	3/10/2015 14:18	56.3	41.4	0	2.3	62		8	6	0.2	0.2	-20.40	
GEW-042R	3/10/2015 14:23	56.7	40.9	0	2.4	65		11	11	-0.1	-0.1	-20.16	
GEW-042R	3/16/2015 14:20	55.8	41.0	0	3.2	87		0	0	0.3	0.3	-23.43	
GEW-042R	3/16/2015 14:21	55.7	41.7	0	2.6	88		9	0	0.1	0.1	-21.77	
GEW-042R	3/19/2015 11:19	52.0	39.8	0	8.2	82		6	7	-0.8	-0.8	-24.40	
GEW-042R	3/19/2015 11:20	53.9	39.5	0	6.6	82		30	30	-0.7	-0.7	-23.91	
GEW-042R	3/27/2015 8:26	54.0	38.8	0	7.2	76		0	0	-0.6	-0.6	-26.12	
GEW-042R	3/27/2015 8:27	53.7	39.2	0	7.1	76		0	0	-0.4	-0.4	-27.03	
GEW-043R	3/2/2015 9:35	53.2	40.0	0	6.8	121		12	0	-0.9	-0.9	-31.19	
GEW-043R	3/9/2015 9:31	55.1	39.5	0	5.4	119		17	18	-0.5	-0.5	-22.75	
GEW-043R	3/12/2015 11:47	56.3	43.4	0	0.3	119		0	0	0.2	0.2	-25.11	
GEW-043R	3/12/2015 11:53	57.3	42.1	0	0.6	122		38	37	-0.1	-0.1	-25.05	
GEW-043R	3/16/2015 14:23	55.3	40.4	0.1	4.2	122		37	36	0.4	0.4	-25.08	
GEW-043R	3/16/2015 14:24	55.1	41.4	0	3.5	122		39	36	0.2	0.2	-24.77	
GEW-043R	3/19/2015 11:16	53.0	41.9	0	5.1	127		28	22	-1.0	-0.9	-26.54	
GEW-043R	3/19/2015 11:17	53.2	41.8	0	5.0	126		16	21	-0.7	-0.8	-27.34	
GEW-043R	3/27/2015 8:38	55.8	42.1	0	2.1	131		0	0	-0.3	-0.3	-28.13	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-043R	3/27/2015 8:39	55.4	42.7	0	1.9	131		0	0	-0.3	-0.3	-28.01	
GEW-044	3/2/2015 9:41	39.5	34.3	0	26.2	92		6	6	-0.6	-0.6	-28.44	
GEW-044	3/6/2015 9:16	47.1	35.9	0	17.0	79		10	9	0.0	0.0	-22.63	
GEW-044	3/9/2015 9:35	46.1	35.5	0	18.4	84		7	7	-0.5	-0.5	-20.55	
GEW-044	3/19/2015 10:18	43.7	33.7	0.2	22.4	87		11	12	-0.8	-0.8	-26.06	
GEW-044	3/27/2015 8:42	45.2	35.8	0	19.0	82		0		-0.7		-26.06	
GEW-045R	3/2/2015 9:45	59.0	39.9	0	1.1	54		0	0	-0.7	-0.7	-28.81	
GEW-045R	3/9/2015 9:39	59.6	38.7	0	1.7	48		8	8	-0.5	-0.5	-23.79	
GEW-045R	3/19/2015 10:21	60.6	37.6	0	1.8	49		9	7	-0.3	-0.3	-25.50	
GEW-045R	3/19/2015 10:22	60.2	38.6	0	1.2	51		8	8	-0.4	-0.5	-25.81	
GEW-045R	3/27/2015 8:45	59.8	39.1	0	1.1	45		0	0	-0.6	-0.6	-28.01	
GEW-046R	3/2/2015 9:47	53.1	38.1	0	8.8	82		11	10	-0.1	-0.1	-29.66	
GEW-046R	3/9/2015 9:42	54.6	38.5	0	6.9	75		8	8	-0.1	-0.1	-22.08	
GEW-046R	3/19/2015 10:27	52.3	39.8	0	7.9	72		0	0	-0.1	-0.1	-26.18	
GEW-046R	3/27/2015 8:47	54.5	38.7	0	6.8	64		0	0	-0.2	-0.2	-28.50	
GEW-047R	3/2/2015 10:17	49.9	39.8	0.1	10.2	112		0	0	-0.2	-0.2	-29.91	
GEW-047R	3/9/2015 10:05	50.3	39.4	0.2	10.1	109		0	0	-0.2	-0.2	-23.43	
GEW-047R	3/11/2015 13:22	53.2	38.1	0	8.7	110		9	9	0.1	0.1	-22.91	
GEW-047R	3/11/2015 13:32	52.5	39.6	0	7.9	117		33	32	-0.1	-0.1	-21.69	
GEW-047R	3/19/2015 10:46	47.0	37.5	0.1	15.4	112		0	6	-0.5	-0.5	-25.93	
GEW-047R	3/19/2015 10:47	47.0	36.9	0.1	16.0	111		12	13	-0.5	-0.4	-25.99	
GEW-047R	3/27/2015 9:08	46.8	37.5	0.2	15.5	108		0	0	-0.4	-0.4	-28.01	
GEW-047R	3/27/2015 9:09	46.3	37.8	0.2	15.7	105		0	0	-0.4	-0.4	-28.20	
GEW-048	3/2/2015 10:20	55.1	37.4	0	7.5	103		19	18	-0.3	-0.3	-26.33	
GEW-048	3/9/2015 9:28	59.0	40.7	0	0.3	102		17	18	-0.3	-0.3	-21.50	
GEW-048	3/9/2015 9:30	57.4	42.6	0	0	103		24	25	-0.4	-0.4	-21.62	
GEW-048	3/11/2015 14:54	57.4	36.5	0	6.1	105		28	29	-0.2	-0.2	-22.48	
GEW-048	3/11/2015 14:58	56.3	37.9	0	5.8	105		36	35	-0.2	-0.2	-20.22	
GEW-048	3/19/2015 10:53	56.6	39.8	0	3.6	104		33	30	-0.5	-0.5	-25.75	
GEW-048	3/27/2015 9:17	55.8	40.3	0	3.9	103		0	0	-0.6	-0.6	-23.06	
GEW-048	3/27/2015 9:18	55.5	40.7	0	3.8	102		0	0	-0.6	-0.6	-28.38	
GEW-049	3/2/2015 10:08	44.8	37.7	0.1	17.4	105		40	39	-0.2	-0.2	-26.45	
GEW-049	3/9/2015 10:04	46.9	39.7	0	13.4	105		9	8	-0.3	-0.3	-20.16	
GEW-049	3/11/2015 13:12	49.3	37.1	0	13.6	107		12	8	-0.1	-0.1	-21.69	
GEW-049	3/11/2015 13:17	50.0	37.2	0	12.8	107				-0.1	-0.1	-21.75	
GEW-049	3/19/2015 11:04	42.9	36.0	0.2	20.9	105		0	0	-0.4	-0.4	-24.59	
GEW-049	3/19/2015 11:05	42.6	34.7	0.2	22.5	102		0	0	-0.3	-0.3	-25.14	
GEW-049	3/27/2015 9:38	38.3	34.6	0	27.1	92		7	0	-0.4	-0.3	-26.36	
GEW-049	3/27/2015 9:39	38.6	33.6	0	27.8	90		10	10	-0.3	-0.3	-26.97	
GEW-050	3/2/2015 10:13	56.4	38.2	0	5.4	106		17	16	-0.3	-0.3	-26.70	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-050	3/9/2015 9:57	56.1	40.6	0	3.3	105		14		-0.3		-18.39	
GEW-050	3/12/2015 10:37	60.2	36.8	0	3.0	106		18	17	-0.4	-0.4	-18.51	
GEW-050	3/12/2015 10:52	58.1	40.0	0	1.9	106		15	16	-0.3	-0.3	-18.02	
GEW-050	3/19/2015 10:59	56.7	38.7	0	4.6	107		13	14	-0.3	-0.3	-20.31	
GEW-050	3/27/2015 9:26	56.8	39.3	0	3.9	106		0	0	-0.7	-0.6	-22.08	
GEW-050	3/27/2015 9:26	56.0	40.5	0	3.5	105		0	0	-0.5	-0.5	-23.91	
GEW-051	3/2/2015 10:05	53.9	40.9	0	5.2	119		0	9	-0.4	-0.4	-31.28	
GEW-051	3/9/2015 10:07	55.3	42.4	0	2.3	118		7	14	-0.2	-0.3	-21.56	
GEW-051	3/11/2015 12:57	56.4	37.3	0.2	6.1	120		16	17	-0.2	-0.1	-22.24	
GEW-051	3/11/2015 13:03	55.6	39.4	0.1	4.9	120		14	16	-0.2	-0.1	-21.50	
GEW-051	3/19/2015 11:07	55.9	39.4	0	4.7	120		9	12	-0.5	-0.5	-26.67	
GEW-051	3/27/2015 9:41	55.5	40.9	0	3.6	119		0	0	-0.7	-0.7	-28.50	
GEW-051	3/27/2015 9:42	55.1	41.3	0	3.6	117		0	0	-0.6	-0.6	-29.48	
GEW-052	3/2/2015 10:11	53.3	37.6	0	9.1	111		15	16	-0.2	-0.2	-30.60	
GEW-052	3/9/2015 10:01	52.1	41.7	0	6.2	111		31	31	-0.1	-0.1	-21.20	
GEW-052	3/12/2015 10:56	53.5	40.3	0	6.2	112		29	29	-0.1	-0.1	-22.11	
GEW-052	3/12/2015 11:02	53.8	40.8	0	5.4	112		13	12	-0.1	-0.1	-22.30	
GEW-052	3/19/2015 11:02	53.6	38.8	0	7.6	105		33	29	-0.1	-0.1	-5.50	
GEW-052	3/27/2015 9:29	52.2	38.1	0	9.7	110		0	0	-0.4	-0.4	-28.81	
GEW-052	3/27/2015 9:30	52.3	38.3	0	9.4	110		0	0	-0.3	-0.3	-29.17	
GEW-053	3/2/2015 9:58	51.3	40.6	0	8.1	130		19	17	-1.0	-1.0	-28.89	
GEW-053	3/2/2015 9:59	51.5	41.0	0	7.5	129		15	16	-0.8	-0.8	-29.26	
GEW-053	3/9/2015 10:10	51.9	41.0	0	7.1	130		28	28	-0.4	-0.4	-22.97	
GEW-053	3/10/2015 14:40	50.7	42.9	0	6.4	131		14	13	-0.1	-0.1	-23.09	
GEW-053	3/10/2015 14:44	51.3	42.3	0	6.4	130				-0.2	-0.2	-22.11	
GEW-053	3/16/2015 14:29	49.7	42.9	0.1	7.3	137		0	0	0.5	0.5	-24.83	
GEW-053	3/16/2015 14:30	49.3	43.1	0.1	7.5	139		0	0	0.3	0.3	-24.46	
GEW-053	3/19/2015 11:10	51.9	39.5	0	8.6	137		21	18	-1.3	-1.3	-25.63	
GEW-053	3/19/2015 11:10	51.7	41.1	0	7.2	136		19	17	-1.2	-1.2	-26.67	
GEW-053	3/27/2015 9:45	52.5	40.6	0	6.9	136		0	0	-1.4	-1.4	-28.32	
GEW-053	3/27/2015 9:46	52.1	41.9	0	6.0	135		0	0	-1.2	-1.2	-28.44	
GEW-054	3/2/2015 9:55	51.3	40.9	0	7.8	137		15	15	-0.7	-0.7	-27.12	
GEW-054	3/2/2015 9:55	52.4	40.3	0	7.3	138				-0.6	-0.6	-30.48	
GEW-054	3/9/2015 10:15	53.6	42.2	0	4.2	137		16	12	-0.4	-0.3	-19.98	
GEW-054	3/9/2015 10:21	50.7	44.7	0	4.6	137		17	13	-0.3	-0.3	-22.54	
GEW-054	3/10/2015 14:30	52.9	41.4	0	5.7	140		16	17	-0.1	0.0	-19.67	
GEW-054	3/10/2015 14:35	52.7	41.8	0	5.5	141		21	19	-0.1	-0.1	-20.04	
GEW-054	3/16/2015 14:34	51.7	42.2	0.1	6.0	145		17	17	0.6	0.6	-25.57	
GEW-054	3/16/2015 14:35	51.5	42.6	0.1	5.8	146		26	22	0.1	0.1	-20.55	
GEW-054	3/19/2015 11:13	52.5	41.6	0	5.9	142		30	21	-1.5	-1.5	-27.16	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		(%)				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-054	3/19/2015 11:14	52.4	42.2	0	5.4	142		20	19	-1.3	-1.3	-27.58	
GEW-054	3/27/2015 9:51	52.9	41.7	0	5.4	143		0	0	-1.2	-1.2	-28.38	
GEW-054	3/27/2015 9:52	52.5	42.5	0	5.0	143		0	0	-1.0	-1.0	-29.72	
GEW-055	3/2/2015 9:51	51.6	41.4	0	7.0	122		11	13	-0.6	-0.6	-28.71	
GEW-055	3/9/2015 10:18	52.1	44.7	0	3.2	122		7	11	-0.3	-0.3	-21.69	
GEW-055	3/10/2015 14:50	51.8	43.2	0	5.0	122		13	13	-0.1	-0.1	-22.97	
GEW-055	3/10/2015 14:55	52.5	42.2	0	5.3	122		11	11	-0.1	-0.1	-22.60	
GEW-055	3/16/2015 14:38	52.1	43.6	0	4.3	124		0	0	0.3	0.4	-25.32	
GEW-055	3/16/2015 14:39	52.1	43.2	0	4.7	127		0	0	0.2	0.1	-23.85	
GEW-055	3/19/2015 11:29	52.1	42.5	0	5.4	124		14	14	-1.1	-1.1	-27.16	
GEW-055	3/19/2015 11:30	52.1	42.7	0	5.2	124		11	11	-0.9	-0.9	-26.36	
GEW-055	3/27/2015 9:55	52.8	42.0	0	5.2	123		0	0	-1.0	-1.0	-28.62	
GEW-055	3/27/2015 9:55	52.7	42.8	0	4.5	121		0	0	-0.8	-0.8	-28.69	
GEW-056R	3/2/2015 8:44	17.9	40.4	0.8	40.9	158				-9.8	-9.8	-23.06	
GEW-056R	3/2/2015 8:44	17.3	40.7	0.8	41.2	158				-9.2	-9.2	-20.00	
GEW-056R	3/9/2015 14:06	17.5	45.6	0.4	36.5	161				-5.9	-5.9	-18.23	
GEW-056R	3/9/2015 14:10	17.7	43.2	0.5	38.6	160				-5.9	-6.2	-18.84	
GEW-056R	3/16/2015 15:09	20.0	44.6	0.6	34.8	161				-5.2	-5.2	-16.76	
GEW-056R	3/16/2015 15:09	19.0	45.2	0.7	35.1	161				-4.9	-5.0	-12.54	
GEW-056R	3/23/2015 15:53	17.8	43.0	0.6	38.6	160				-6.0	-6.0	-17.06	
GEW-056R	3/23/2015 15:54	17.3	45.2	0.6	36.9	160				-6.0	-6.0	-20.06	
GEW-057B	3/30/2015 8:09	0.9	58.9	0.1	40.1	186				-19.5	-19.1	-20.06	
GEW-057B	3/30/2015 8:09	0.6	59.2	0	40.2	186				-19.0	-18.6	-20.61	
GEW-057R	3/23/2015 11:22	2.3	57.8	0.2	39.7	187				-18.5	-17.6	-18.17	
GEW-057R	3/23/2015 11:26	2.6	53.0	0.4	44.0	187				-18.1	-18.0	-18.17	
GEW-058	3/23/2015 11:10	2.4	54.7	0.4	42.5	193				-8.8	-8.8	-20.61	
GEW-058	3/23/2015 11:14	2.1	52.1	0	45.8	192				-5.0	-3.1	-20.86	
GEW-058A	3/23/2015 10:37	2.1	59.8	1.6	36.5	191				-2.5	-2.5	-19.94	
GEW-058A	3/23/2015 10:41	0.4	48.8	1.2	49.6	191				-3.9	-2.8	-21.04	
GEW-059R	3/23/2015 10:27	2.2	56.7	0.1	41.0	185				-22.4	-21.9	-21.71	
GEW-059R	3/23/2015 10:31	1.5	50.9	0.5	47.1	185				-22.5	-22.5	-21.96	
GEW-061B	3/27/2015 13:32	0.1	5.5	20.8	73.6	42				-21.4	-21.4	-21.35	
GEW-061B	3/27/2015 13:32	0	3.8	21.3	74.9	43				-21.4	-21.5	-21.53	
GEW-065A	3/23/2015 11:40	4.8	60.2	0	35.0	195				-9.8	-11.7	-14.98	
GEW-065A	3/23/2015 11:44	4.5	57.4	0	38.1	195				-13.6	-9.0	-17.13	
GEW-066	3/27/2015 13:40	1.0	54.3	0	44.7	199				8.2	9.3	-20.98	
GEW-066	3/27/2015 13:42	1.0	57.5	0	41.5	199				-5.9	-3.6	-20.86	
GEW-067A	3/27/2015 11:22	2.3	59.2	0.7	37.8	194				-23.9	-24.4	-24.04	
GEW-067A	3/27/2015 11:23	1.5	58.8	0.5	39.2	194				-23.5	-23.0	-25.32	
GEW-069R	3/27/2015 14:26	5.7	27.8	12.9	53.6	96				-15.1	-15.6	-15.17	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		(%)				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-069R	3/27/2015 14:26	5.8	26.8	13.5	53.9	96				-18.5	-18.0	-18.90	
GEW-070R	3/23/2015 11:48	9.3	14.6	16.1	60.0	69				-17.6	-18.1	-16.88	
GEW-070R	3/23/2015 11:49	9.2	13.4	15.6	61.8	71				-18.1	-18.1	-17.19	
GEW-071	3/23/2015 14:30	5.1	57.8	0	37.1	196				1.4	1.3	2.87	
GEW-071	3/23/2015 14:34	5.2	57.1	0	37.7	196				2.6	2.8	3.43	
GEW-075	3/27/2015 14:30	3.5	36.2	2.7	57.6	48				-0.4	-0.4	-18.59	
GEW-080	3/23/2015 8:20	0.7	64.3	0.2	34.8	197				-3.7	-3.8	-7.83	
GEW-080	3/23/2015 8:25	0.4	53.8	0	45.8	197				-2.7	-4.1	-7.83	
GEW-082R	3/23/2015 8:30	1.4	57.6	0	41.0	191				-13.4	-13.4	-15.60	
GEW-082R	3/23/2015 8:34	1.2	54.6	0	44.2	191				-12.8	-12.8	-15.66	
GEW-083	3/23/2015 11:29	1.5	3.6	21.1	73.8	61				-15.1	-15.1	-17.92	
GEW-083	3/23/2015 11:30	1.5	2.5	20.9	75.1	61				-13.6	-13.2	-15.66	
GEW-084	3/23/2015 14:23	9.7	67.0	0	23.3	90				3.7	4.3	5.63	
GEW-084	3/23/2015 14:27	9.9	65.4	0	24.7	90				3.8	3.7	4.95	
GEW-086	3/23/2015 11:36	3.4	28.0	10.9	57.7	75				-18.0	-18.1	-17.19	
GEW-086	3/23/2015 11:36	3.0	27.8	10.4	58.8	76				-17.6	-17.5	-16.70	
GEW-086	3/27/2015 13:50	0	7.0	18.5	74.5	45				-20.7	-20.7	-20.55	
GEW-086	3/27/2015 13:50	0	7.9	17.8	74.3	50				-20.0	-20.5	-20.06	
GEW-089	3/30/2015 8:13	1.3	54.4	0.6	43.7	54				-3.7	-3.7	-19.33	
GEW-090	3/23/2015 10:20	4.3	54.7	0	41.0	194				-21.5	-21.4	-21.41	
GEW-090	3/23/2015 10:24	3.4	46.4	0	50.2	194				-21.4	-20.9	-21.16	
GEW-101	3/23/2015 11:27	0.1	17.8	18.1	64.0	79				-11.7	-11.7	-15.27	
GEW-101	3/23/2015 11:28	0.2	12.1	18.9	68.8	82				-12.1	-11.8	-15.09	
GEW-102	3/23/2015 11:52	1.1	56.0	0.6	42.3	119				-13.8	-13.2	-13.99	
GEW-102	3/23/2015 11:59	1.1	53.7	1.1	44.1	117				-12.7	-12.8	-12.77	
GEW-103	3/23/2015 14:14	0.3	3.4	17.3	79.0	80				-15.6	-15.6	-16.13	
GEW-103	3/23/2015 14:15	0.4	10.4	16.2	73.0	82				-15.6	-15.6	-15.70	
GEW-104	3/23/2015 11:18	2.1	51.4	4.1	42.4	82				-18.1	-18.1	-17.13	
GEW-104	3/23/2015 11:18	2.0	52.0	4.0	42.0	83				-18.5		-17.43	
GEW-105	3/23/2015 14:49	14.2	58.6	0.2	27.0	75				-0.7	-0.7	-24.68	
GEW-105	3/23/2015 14:55	11.7	57.5	0.8	30.0	77				-1.1	-1.2	-25.60	
GEW-107	3/23/2015 14:50	3.9	54.4	1.4	40.3	81				-21.2	-20.9	-20.18	
GEW-107	3/23/2015 14:56	4.1	55.5	1.3	39.1	81				-22.6	-22.6	-21.53	
GEW-109	3/2/2015 8:31	1.9	57.0	0.4	40.7	159				-28.8	-29.0	-28.93	
GEW-109	3/2/2015 8:32	1.9	59.0	0	39.1	158				-26.8	-26.8	-26.85	
GEW-109	3/9/2015 13:32	3.2	61.4	0.1	35.3	186				-17.4	-17.5	-19.27	
GEW-109	3/9/2015 13:41	2.9	57.9	0.1	39.1	186				-17.5	-17.4	-19.69	
GEW-109	3/16/2015 14:05	2.3	59.5	0.2	38.0	186				-19.1	-19.2	-25.87	
GEW-109	3/16/2015 14:05	2.3	60.4	0.3	37.0	186				-18.7	-19.2	-24.46	
GEW-109	3/23/2015 15:41	2.8	58.1	1.0	38.1	177				-24.1	-23.6	-24.46	



March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-109	3/23/2015 15:42	2.7	58.7	0.9	37.7	176				-23.1	-22.6	-26.24	
GEW-110	3/2/2015 8:46	26.5	49.9	0	23.6	168				-19.1	-19.5	-21.65	
GEW-110	3/2/2015 8:47	25.9	51.1	0	23.0	169				-23.9	-24.3	-26.48	
GEW-110	3/9/2015 14:20	2.1	54.8	1.4	41.7	126				-14.2	-14.2	-15.66	
GEW-110	3/9/2015 14:24	0.7	55.6	2.2	41.5	130				-17.0	-17.4	-17.92	
GEW-110	3/16/2015 15:07	1.2	15.7	13.9	69.2	92				-18.7	-18.6	-19.02	
GEW-110	3/16/2015 15:07	1.2	16.1	13.6	69.1	93				-18.6	-18.7	-18.59	
GEW-110	3/23/2015 15:51	1.5	15.9	16.9	65.7	71				-23.5	-23.6	-22.94	
GEW-110	3/23/2015 15:51	1.3	14.7	16.6	67.4	71				-23.1	-23.1	-22.94	
GEW-116	3/23/2015 8:39	24.6	62.7	0	12.7	60				-1.4	-1.3	-14.25	
GEW-116	3/23/2015 8:44	23.8	58.3	0.1	17.8	60				-1.8	-2.1	-17.55	
GEW-120	3/19/2015 10:52	1.0	40.2	10.5	48.3	60				-1.8	-2.1	-1.95	
GEW-120	3/19/2015 10:58	0.9	46.9	8.8	43.4	62				-1.6	-1.5	-1.53	
GEW-121	3/19/2015 11:08	1.8	58.3	0.1	39.8	194				-4.7	-4.4	-5.44	
GEW-121	3/19/2015 11:09	1.0	57.0	0.2	41.8	194				-3.6	-4.1	-4.03	
GEW-122	3/20/2015 8:58	4.9	52.8	0	42.3	195				-2.6	-2.6	-4.89	
GEW-122	3/20/2015 8:59	3.7	55.1	0	41.2	194				-2.5	-2.7	-4.40	
GEW-123	3/19/2015 11:18	9.9	56.8	0.5	32.8	181				-5.7	-5.7	-6.84	
GEW-123	3/19/2015 11:19	10.1	55.4	0.6	33.9	181				-5.7	-5.7	-6.72	
GEW-124	3/30/2015 8:40	6.1	48.8	6.7	38.4	141				-1.9	-3.0	-1.16	
GEW-124	3/30/2015 8:41	7.1	47.6	7.0	38.3	138				-2.3	-3.2	-2.08	
GEW-125	3/19/2015 11:30	1.1	52.7	1.4	44.8	173				-6.7	-6.9	-6.72	
GEW-125	3/19/2015 11:38	1.2	54.1	1.4	43.3	178				-6.8	-6.7	-6.90	
GEW-126	3/19/2015 15:02	0.4	58.4	0.2	41.0	194				-10.0	-11.0	-10.38	
GEW-126	3/19/2015 15:03	0.2	56.4	0.1	43.3	194				-11.1	-9.7	-11.48	
GEW-127	3/19/2015 15:09	0.3	65.8	0	33.9	185				-2.5	-2.7	-3.48	
GEW-127	3/19/2015 15:10	0.3	63.5	0	36.2	185				-2.8	-2.5	-3.18	
GEW-128	3/19/2015 15:16	1.3	62.5	0	36.2	183				-5.0	-4.7	-6.41	
GEW-128	3/19/2015 15:18	1.0	62.4	0.1	36.5	183				-3.1	-6.6	-6.48	
GEW-129	3/30/2015 8:55	5.1	50.2	0.3	44.4	161				-3.4	-3.8	-3.67	
GEW-129	3/30/2015 8:55	4.8	58.9	0	36.3	161				-1.2	-1.2	-1.96	
GEW-131	3/20/2015 8:49	20.5	46.8	0.2	32.5	149				-7.4	-7.9	-9.90	
GEW-131	3/20/2015 8:50	16.6	50.8	0.2	32.4	149				-7.8	-7.8	-11.36	
GEW-132	3/20/2015 9:06	7.5	56.1	0	36.4	190				-1.8	-1.9	-6.29	
GEW-132	3/20/2015 9:07	7.6	58.1	0	34.3	190				-1.9	-1.8	-6.78	
GEW-133	3/19/2015 10:44	0.1	13.6	16.1	70.2	65				8.5	7.6	8.80	
GEW-133	3/19/2015 10:45	0.1	8.5	16.5	74.9	56				6.0	5.7	5.86	
GEW-134	3/19/2015 10:38	1.0	24.6	14.5	59.9	117				-13.2	-13.1	-13.44	
GEW-135	3/19/2015 10:27	1.1	1.0	19.3	78.6	57				-14.5	-13.7	-14.29	
GEW-135	3/19/2015 10:28	1.1	9.2	17.7	72.0	58				-14.6	-14.3	-14.48	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-136	3/19/2015 16:21	1.1	16.9	16.3	65.7	125				-4.3	-4.4	-15.64	
GEW-136	3/19/2015 16:23	1.1	11.9	17.0	70.0	125				-2.8	-2.9	-16.19	
GEW-137	3/19/2015 16:09	5.1	62.1	0	32.8	161				0.4	0.5	0.37	
GEW-137	3/19/2015 16:10	5.0	62.6	0	32.4	162				0.3	0.3	0.31	
GEW-138	3/27/2015 14:34	0.8	58.9	0	40.3	197				5.8	5.9	4.40	
GEW-138	3/27/2015 14:34	0.8	61.1	0	38.1	197				5.9	5.6	4.65	
GEW-139	3/19/2015 16:37	0.6	59.7	0	39.7	193				-7.1	-6.3	-11.42	
GEW-139	3/19/2015 16:39	0.3	62.2	0	37.5	193				-7.2	-6.8	-12.58	
GEW-139	3/27/2015 14:38	0.2	60.2	0	39.6	193				-9.2	-9.1	-15.47	
GEW-139	3/27/2015 14:38	0.4	61.8	0	37.8	193				-9.0	-9.0	-14.19	
GEW-140	3/19/2015 16:31	11.2	54.7	0.2	33.9	187				-10.8	-11.0	-14.36	
GEW-140	3/19/2015 16:32	9.1	54.6	0.2	36.1	187				-11.0	-11.1	-12.22	
GEW-140	3/27/2015 14:41	2.6	57.6	0	39.8	187				-10.7	-11.2	-14.19	
GEW-140	3/27/2015 14:42	9.0	62.1	0	28.9	187				-11.0	-11.2	-12.23	
GEW-141	3/19/2015 15:27	7.8	64.5	0.5	27.2	98				-6.4	-6.7	-10.38	
GEW-141	3/27/2015 14:49	11.5	63.5	0.1	24.9	110				22.1	22.5	-16.76	
GEW-141	3/27/2015 14:50	10.6	65.8	0	23.6	126				-15.6	-15.8	-17.55	
GEW-142	3/19/2015 15:32	0.2	55.6	1.2	43.0	189				-7.7	-8.2	-8.00	
GEW-142	3/19/2015 15:33	0.1	54.8	1.2	43.9	190				-6.7	-7.2	-7.27	
GEW-143	3/19/2015 15:40	0.2	54.9	0.2	44.7	193				-9.1	-10.2	-9.35	
GEW-143	3/19/2015 15:41	0.1	52.5	0.4	47.0	193				-10.6	-11.0	-10.75	
GEW-144	3/19/2015 15:46	3.1	54.0	2.1	40.8	100				-10.9	-11.2	-11.42	
GEW-145	3/19/2015 15:53	1.0	33.1	10.5	55.4	79				-18.4	-17.9	-18.20	
GEW-145	3/19/2015 15:55	0.9	32.1	9.9	57.1	80				-18.9	-18.4	-19.06	
GEW-146	3/19/2015 16:03	7.6	24.7	11.7	56.0	127				-15.0	-15.0	-17.41	
GEW-146	3/19/2015 16:04	7.9	20.9	11.7	59.5	127				-12.6	-15.1	-16.13	
GEW-147	3/20/2015 9:17	2.8	55.1	0.3	41.8	191				-2.8	-2.3	-2.87	
GEW-147	3/20/2015 9:18	2.2	54.4	0.4	43.0	191				-7.4	-4.8	-7.27	
GEW-148	3/30/2015 8:21	0.4	55.9	0	43.7	182				10.3	10.7	9.85	
GEW-148	3/30/2015 8:21	0.3	58.1	0	41.6	183				10.7	10.3	10.21	
GEW-149	3/20/2015 10:42	12.6	59.2	0	28.2	178				-1.2	-1.1	-22.30	
GEW-149	3/20/2015 10:43	12.5	59.0	0	28.5	178				-1.1	-1.1	-22.36	
GEW-150	3/20/2015 10:10	4.4	53.7	3.6	38.3	178				-18.1	-17.6	-18.39	
GEW-150	3/20/2015 10:12	4.1	55.6	4.9	35.4	178				-17.6	-17.7	-18.27	
GEW-151	3/20/2015 10:49	0.1	11.5	20.8	67.6	46				-17.1	-17.1	-17.53	
GEW-151	3/20/2015 10:50	0.2	8.4	21.2	70.2	46				-17.2	-17.1	-17.29	
GEW-152	3/20/2015 10:19	4.3	54.1	0.1	41.5	189				-22.8	-22.6	-22.48	
GEW-152	3/20/2015 10:22	3.5	53.6	0	42.9	189				-16.7	-16.6	-22.54	
GEW-152	3/27/2015 14:57	3.9	48.9	0	47.2	189				-21.0	-20.9	-25.02	
GEW-152	3/27/2015 14:58	2.9	52.7	0	44.4	189				-20.6	-20.9	-24.89	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GEW-153	3/20/2015 10:27	0.4	26.0	13.7	59.9	47				-22.5	-23.0	-22.66	
GEW-153	3/20/2015 10:30	0.2	17.4	14.4	68.0	47				-22.6	-23.0	-22.48	
GEW-154	3/20/2015 10:36	11.7	25.2	12.8	50.3	159				-5.7	-5.4	-21.75	
GEW-154	3/20/2015 10:37	10.3	28.3	11.9	49.5	163				-4.2	-4.2	-21.93	
GEW-155	3/30/2015 8:36	0.5	66.0	0	33.5	199				7.9	7.8	7.89	
GEW-155	3/30/2015 8:36	0.4	64.4	0	35.2	198				7.4	7.6	7.34	
GEW-156	3/20/2015 11:01	22.5	53.0	0.1	24.4	171				-15.3	-15.3	-18.51	
GEW-156	3/20/2015 11:03	21.7	52.9	0.1	25.3	172				-15.3	-15.4	-19.67	
GEW-156	3/27/2015 14:54	16.0	57.3	0	26.7	170				-16.7	-16.7	-21.96	
GEW-156	3/27/2015 14:54	19.6	56.3	0	24.1	169				-16.7	-16.7	-21.28	
GIW-01	3/4/2015 15:38	3.4	53.8	0.1	42.7	191		46	52	-14.7	-14.8	-21.47	
GIW-01	3/4/2015 15:39	3.5	60.4	0.1	36.0	191		46	41	-11.5	-12.6	-15.41	
GIW-01	3/6/2015 10:59	3.4	55.1	3.6	37.9	193		32	32	-9.2	-9.2	-16.21	
GIW-01	3/10/2015 10:13	3.3	61.6	0	35.1	193		44	42	-8.8	-8.8	-14.07	
GIW-01	3/10/2015 10:18	2.8	60.7	0	36.5	193		45	47	-7.8	-7.5	-13.82	
GIW-01	3/18/2015 15:22	3.5	64.9	0	31.6	190		31	0	-12.2	-12.9	-12.91	
GIW-01	3/18/2015 15:23	3.5	64.4	0	32.1	190		0	0	-14.1	-13.8	-15.23	
GIW-01	3/20/2015 10:06	5.1	62.8	0.2	31.9	190		55	55	-18.2	-18.2	-20.49	
GIW-01	3/20/2015 10:07	4.9	64.4	0.1	30.6	190		59	70	-16.9	-15.9	-19.88	
GIW-01	3/24/2015 9:50	3.6	60.0	0	36.4	191		0	0	-14.9	-14.9	-19.45	
GIW-01	3/24/2015 9:50	3.6	63.8	0	32.6	191		53	29	-12.2	-13.1	-13.15	
GIW-01	3/26/2015 8:21	4.0	58.1	0	37.9	190		5	5	-18.5	-18.5	-23.49	
GIW-01	3/26/2015 8:21	3.6	64.9	0	31.5	190		44	43	-17.6	-17.5	-23.00	
GIW-01	3/31/2015 10:10	3.5	64.3	0	32.2	190		29	0	-20.2	-20.2	-26.42	
GIW-01	3/31/2015 10:10	3.6	68.1	0	28.3	190		45	0	-19.2	-19.2	-24.77	
GIW-02	3/4/2015 14:54	3.0	64.5	0	32.5	25		11	7	0.1	0.1	-21.04	
GIW-02	3/4/2015 14:54	2.8	64.6	0	32.6	25		8	7	-0.1	-0.1	-22.45	
GIW-02	3/6/2015 10:54	2.5	41.6	8.2	47.7	42		0	0	-0.1	-0.1	-17.13	
GIW-02	3/10/2015 14:55	4.4	63.8	0.1	31.7	61		14	12	-0.1	-0.1	-17.55	
GIW-02	3/10/2015 14:59	3.9	56.5	0.1	39.5	62		17	15	-0.4	-0.4	-17.25	
GIW-02	3/18/2015 14:54	0.9	57.8	2.0	39.3	51		10	10	-12.2	-12.2	-18.04	
GIW-02	3/18/2015 14:55	0.9	60.0	1.9	37.2	51		9	12	-11.5	-11.5	-14.68	
GIW-02	3/20/2015 9:59	2.0	65.5	0	32.5	46		65	31	1.3	1.6	-23.30	
GIW-02	3/20/2015 10:00	1.2	64.9	0	33.9	45		16	16	-2.5	-2.5	-23.18	
GIW-02	3/24/2015 9:54	3.4	61.8	0	34.8	35		14	14	-0.1	-0.1	-19.51	
GIW-02	3/24/2015 9:54	3.7	63.0	0	33.3	35		13	12	-0.2	-0.2	-19.39	
GIW-02	3/26/2015 8:13	4.6	62.8	0	32.6	40		10	10	-0.4	-0.4	-22.75	
GIW-02	3/26/2015 8:14	4.4	65.1	0	30.5	40		10	8	-0.6	-0.6	-22.87	
GIW-02	3/31/2015 9:26	4.7	63.9	0	31.4	70		10	10	-0.5	-0.5	-26.91	
GIW-02	3/31/2015 9:27	4.7	64.4	0	30.9	70		10	10	-0.8	-0.8	-26.67	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GIW-03	3/4/2015 14:43	0.2	37.2	12.0	50.6	26		0	11	-13.1	-12.7	-23.43	
GIW-03	3/4/2015 14:44	0.2	35.0	13.1	51.7	26		0	16	-9.9	-9.8	-23.30	
GIW-03	3/6/2015 10:44	0	12.5	20.2	67.3	39		0	0	-5.4	-5.4	-19.45	
GIW-03	3/10/2015 14:39	0.4	37.7	9.5	52.4	61		8	13	-7.4	-7.3	-17.68	
GIW-03	3/10/2015 14:40	0.4	37.5	9.4	52.7	61		14	3	-4.5	-4.5	-16.21	
GIW-03	3/18/2015 14:43	0.2	35.7	8.7	55.4	51		9	0	-4.7	-4.7	-19.51	
GIW-03	3/18/2015 14:44	0.2	34.4	8.0	57.4	51		18	18	-0.7	-0.7	-17.06	
GIW-03	3/20/2015 9:40	0.3	43.5	8.5	47.7	44		16	16	-1.7	-1.7	-23.00	
GIW-03	3/20/2015 9:44	0.3	42.0	7.7	50.0	44		27	17	-1.1	-1.3	-22.63	
GIW-03	3/24/2015 10:05	0.8	61.9	0.1	37.2	36		12	39	1.6	2.0	-20.43	
GIW-03	3/24/2015 10:05	0.5	63.4	0	36.1	36		19	18	-1.1	-1.0	-21.96	
GIW-03	3/26/2015 8:02	0.3	45.1	6.6	48.0	41		0	11	-1.1	-0.9	-23.06	
GIW-03	3/26/2015 8:03	0.3	46.8	7.0	45.9	41		10	10	-0.6	-0.6	-23.79	
GIW-03	3/31/2015 9:10	0.5	55.8	2.4	41.3	69		13	8	-0.3	-0.2	-27.77	
GIW-04	3/4/2015 14:39	0.4	50.1	3.5	46.0	25		0	5	-15.4	-15.6	-0.12	
GIW-04	3/4/2015 14:40	0.4	53.6	2.6	43.4	25		10	9	-12.3	-12.3	-0.18	
GIW-04	3/6/2015 10:40	1.3	45.7	14.0	39.0	39		0	0	-10.7	-10.7	-0.37	
GIW-04	3/10/2015 14:29	0.5	55.1	2.0	42.4	60		0	0	-18.0	-18.0	0.18	
GIW-04	3/10/2015 14:35	0.4	58.8	1.3	39.5	62		0	9	-14.7	-15.0	-0.06	
GIW-04	3/18/2015 14:39	0.9	47.0	2.3	49.8	49		0	8	-15.1	-15.6	-0.06	
GIW-04	3/18/2015 14:39	0.6	53.2	1.2	45.0	50		9	14	-14.1	-13.6	0	
GIW-04	3/20/2015 9:36	0.5	51.3	3.2	45.0	43		17	15	-21.7	-21.6	-0.12	
GIW-04	3/20/2015 9:37	0.5	52.7	2.3	44.5	43		19	16	-18.7	-18.4	-0.12	
GIW-04	3/24/2015 10:08	0.5	55.7	0	43.8	35		14	14	4.4	4.5	-0.43	
GIW-04	3/24/2015 10:09	0.5	57.9	0	41.6	35		0	0	0.8	0.2	-0.43	
GIW-04	3/26/2015 7:58	0.4	50.6	4.0	45.0	40		11	11	-23.1	-23.0	-0.73	
GIW-04	3/26/2015 7:59	0.4	51.9	3.7	44.0	40		7	8	-20.9	-20.9	-0.55	
GIW-04	3/31/2015 9:03	0.5	61.4	0	38.1	67		12	8	6.2	6.2	-26.91	
GIW-04	3/31/2015 9:07	0.5	61.5	0	38.0	68		5	5	-2.1	-2.1	-26.42	
GIW-05	3/4/2015 15:42	0.8	61.4	0	37.8	26		0	0	2.6	2.7	-19.02	
GIW-05	3/4/2015 15:43	0.6	64.7	0	34.7	25		0	0	-6.3	-6.2	-19.08	
GIW-05	3/6/2015 10:05	0.7	63.2	0	36.1	40		0	0	-4.0	-4.8	-16.15	
GIW-05	3/10/2015 10:48	0.6	62.6	0	36.8	52		22	0	3.0	2.7	-18.17	
GIW-05	3/10/2015 10:54	0.6	59.7	0	39.7	52		0	0	-8.8	-9.3	-14.50	
GIW-05	3/18/2015 15:16	0.9	63.7	0	35.4	50		27	31	1.7	1.8	-17.61	
GIW-05	3/18/2015 15:16	0.9	63.1	0	36.0	51		0	39	-11.9	-12.5	-17.68	
GIW-05	3/20/2015 10:21	0.9	54.6	0.5	44.0	44		13	0	-21.6	-21.6	-22.51	
GIW-05	3/20/2015 10:22	0.8	61.3	0.3	37.6	44		12	16	-18.2	-17.8	-22.08	
GIW-05	3/24/2015 10:28	0.8	50.7	0.3	48.2	35		0	0	-17.1	-17.1	-21.96	
GIW-05	3/24/2015 10:29	0.8	59.1	0.1	40.0	35		0	66	-11.7	-10.7	-20.80	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GIW-05	3/26/2015 8:30	0.9	55.8	0.8	42.5	40		4	16	-22.5	-22.6	-23.55	
GIW-05	3/26/2015 8:31	0.8	61.7	0.8	36.7	40		13	0	-20.9	-20.9	-23.61	
GIW-05	3/31/2015 8:59	0.3	58.9	0	40.8	71		9	9	7.6	7.6	-26.42	
GIW-05	3/31/2015 10:01	0.8	64.4	0	34.8	74		0	0	-0.7	-0.6	-25.93	
GIW-05	3/31/2015 10:02	0.7	64.8	0	34.5	75		5	7	-4.2	-4.0	-26.42	
GIW-06	3/4/2015 14:21	1.1	60.8	0.8	37.3	25		0	64	-17.3	-18.1	-22.45	
GIW-06	3/4/2015 14:22	0.9	62.5	0.3	36.3	25		41	41	-14.0	-14.0	-22.26	
GIW-06	3/6/2015 14:42	0.4	37.9	9.6	52.1	57		0	0	-3.3	-2.9	-16.15	
GIW-06	3/6/2015 14:45	0.8	59.1	0.1	40.0	58		0	44	-0.5	-0.2	-14.74	
GIW-06	3/10/2015 11:04	0.8	64.0	0	35.2	53		51	72	-3.6	-4.7	-17.61	
GIW-06	3/10/2015 11:09	0.6	62.6	0.1	36.7	53		75	47	-4.7	-4.1	-19.08	
GIW-06	3/18/2015 14:59	0.9	60.5	0	38.6	50		13	19	23.0	23.1	-13.46	
GIW-06	3/18/2015 15:00	0.9	63.8	0	35.3	51		0	12	-12.3	-12.2	-14.13	
GIW-06	3/20/2015 9:26	1.4	58.0	1.8	38.8	44		0	0	-22.2	-22.2	-22.87	
GIW-06	3/20/2015 9:27	1.2	60.1	1.9	36.8	44		9	9	-7.5	-7.9	-22.20	
GIW-06	3/24/2015 10:16	0.9	56.5	1.4	41.2	35		48	0	-15.2	-15.1	-22.02	
GIW-06	3/24/2015 10:16	0.9	59.2	1.1	38.8	35		65	0	-11.2	-11.7	-21.41	
GIW-06	3/26/2015 7:50	1.3	61.8	0	36.9	40		12	0	0.7	0.7	-23.06	
GIW-06	3/26/2015 7:51	1.1	63.9	0	35.0	40		42	17	-16.3	-16.1	-22.75	
GIW-06	3/31/2015 9:42	0.8	61.0	0.1	38.1	78		0	10	-6.0	-6.0	-27.89	
GIW-06	3/31/2015 9:44	0.9	64.5	0.1	34.5	80		11	11	-5.0	-4.9	-27.34	
GIW-07	3/4/2015 14:25	25.9	55.6	0.1	18.4	25		12	13	-0.1	-0.1	-0.18	
GIW-07	3/6/2015 14:49	25.2	55.3	0	19.5	56		10	10	0.0	0.0	0.06	
GIW-07	3/10/2015 11:13	28.9	56.8	0	14.3	52		9	9	-0.1	-0.1	-0.06	
GIW-07	3/10/2015 11:19	28.6	55.8	0	15.6	53		9	9	-0.1	-0.1	0	
GIW-07	3/18/2015 15:04	33.7	52.7	0	13.6	50		10	10	-0.1	-0.1	-0.31	
GIW-07	3/20/2015 9:21	34.3	51.6	0.1	14.0	44		23	21	-0.2	-0.2	-0.37	
GIW-07	3/24/2015 10:19	30.6	50.2	0.2	19.0	35		12	14	-0.1	-0.1	-0.37	
GIW-07	3/26/2015 7:47	32.5	55.7	0	11.8	40		8	8	-0.1	-0.1	-0.86	
GIW-07	3/31/2015 9:47	29.6	61.8	0	8.6	70		6	5	-0.1	-0.1	0.06	
GIW-08	3/4/2015 14:28	21.7	56.0	2.1	20.2	32		10	15	-22.5	-22.9	-29.97	
GIW-08	3/6/2015 14:54	3.4	30.6	17.2	48.8	73		0	0	-8.7	-8.4	-18.65	
GIW-08	3/6/2015 14:55	0.8	18.7	19.2	61.3	74		0	0	-8.7	-8.4	-19.14	
GIW-08	3/10/2015 14:02	24.5	62.7	0.3	12.5	83		9	15	-7.3	-7.3	-14.80	
GIW-08	3/10/2015 14:07	24.6	60.8	0.1	14.5	84				-6.9	-6.8	-13.82	
GIW-08	3/18/2015 15:07	24.7	59.2	0.4	15.7	69		30	5	-10.0	-10.1	-17.13	
GIW-08	3/20/2015 9:18	19.2	63.3	1.0	16.5	61		26	15	-11.8	-11.9	-16.64	
GIW-08	3/24/2015 10:22	28.8	52.9	1.1	17.2	51		23	19	-13.2	-13.2	-17.98	
GIW-08	3/26/2015 7:41	27.6	57.5	0.6	14.3	58		27	26	-9.2	-9.2	-15.29	
GIW-08	3/31/2015 9:50	25.3	58.6	0.9	15.2	93		10	10	-8.9	-8.9	-19.33	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GIW-09	3/4/2015 14:31	1.1	65.7	0	33.2	185		32	0	-27.8	-28.8	-29.24	
GIW-09	3/4/2015 14:32	1.0	68.4	0	30.6	185		28	5	-26.3	-28.3	-27.65	
GIW-09	3/6/2015 14:58	1.1	47.9	0.3	50.7	182		0	0	-19.2	-20.0	-19.82	
GIW-09	3/6/2015 14:59	0.8	61.3	0.3	37.6	184		21	9	-18.0	-19.1	-18.90	
GIW-09	3/10/2015 14:10	0.9	66.8	0.1	32.2	191		50	65	-13.2	-13.7	-14.80	
GIW-09	3/10/2015 14:15	0.6	65.1	0.1	34.2	191		79	66	-13.2	-12.8	-16.33	
GIW-09	3/18/2015 15:09	1.5	66.1	0	32.4	193		39	15	-11.3	-10.7	-16.51	
GIW-09	3/18/2015 15:10	0.9	68.7	0	30.4	193		0	0	-8.7	-8.7	-15.72	
GIW-09	3/20/2015 9:14	1.3	65.1	0	33.6	190		35	35	-15.3	-15.3	-18.35	
GIW-09	3/20/2015 9:15	1.0	66.0	0	33.0	190		29	44	-15.8	-14.8	-18.41	
GIW-09	3/24/2015 10:25	2.8	66.1	0	31.1	185		0	25	-16.6	-17.1	-20.49	
GIW-09	3/24/2015 10:25	1.3	65.1	0	33.6	185		33	0	-15.6	-15.7	-19.02	
GIW-09	3/26/2015 7:43	1.1	65.4	0	33.5	187		18	11	-13.7	-11.7	-16.02	
GIW-09	3/26/2015 7:44	0.8	68.2	0	31.0	187		0	0	-10.7	-11.7	-15.78	
GIW-09	3/31/2015 9:53	1.8	66.5	0	31.7	191		0	26	-15.8	-16.2	-19.69	
GIW-09	3/31/2015 9:54	1.0	70.0	0	29.0	190		15	6	-12.4	-13.3	-19.82	
GIW-10	3/4/2015 14:36	0.3	55.2	0.5	44.0	25		0	0	-23.0	-23.9	-23.06	
GIW-10	3/6/2015 14:36	0.3	48.4	3.0	48.3	55		11	0	-15.1	-15.1	-14.68	
GIW-10	3/10/2015 14:20	0.2	57.2	0.1	42.5	62		17	0	-14.7	-14.2	-14.31	
GIW-10	3/10/2015 14:24	0.1	53.7	0.2	46.0	63		0	0	-14.2	-14.8	-14.62	
GIW-10	3/18/2015 14:36	1.7	54.5	0.1	43.7	52		0	18	-3.2	-3.2	-18.96	
GIW-10	3/20/2015 9:30	0.4	58.1	0	41.5	45		17	17	8.7	8.8	-22.45	
GIW-10	3/20/2015 9:33	0.3	57.4	0	42.3	45		11	11	0.9	0.9	-22.14	
GIW-10	3/24/2015 10:12	0.6	57.8	1.8	39.8	37		0	0	-20.5	-20.3	-21.47	
GIW-10	3/24/2015 10:12	0.3	54.2	0.9	44.6	37		17	5	-19.6	-19.6	-21.28	
GIW-10	3/26/2015 7:54	0.3	50.7	1.0	48.0	41		0	16	-18.5	-18.5	-22.94	
GIW-10	3/26/2015 7:56	0.3	54.7	0.1	44.9	41		28	27	-17.6	-17.5	-22.63	
GIW-10	3/31/2015 8:58	0.2	59.5	0	40.3	71		12	11	9.7	9.7	-26.42	
GIW-11	3/4/2015 15:46	2.2	54.8	4.9	38.1	140		10	10	-19.5	-19.5	-20.31	
GIW-11	3/4/2015 15:47	2.8	50.2	6.8	40.2	132		7	0	-12.3	-12.6	-25.44	
GIW-11	3/6/2015 10:37	1.6	50.5	2.3	45.6	169		0	20	0.6	0.6	-18.23	
GIW-11	3/9/2015 14:40	3.2	59.0	1.9	35.9	153		21	26	-14.6	-14.7	-16.33	
GIW-11	3/9/2015 14:41	3.3	57.4	2.4	36.9	150		16	13	-10.7	-10.6	-11.87	
GIW-11	3/10/2015 9:58	2.3	62.7	0.1	34.9	169		0	0	2.3	2.3	-17.80	
GIW-11	3/10/2015 10:04	1.4	58.4	0	40.2	171		15	15	-0.8	-0.8	-19.82	
GIW-11	3/18/2015 15:19	2.0	58.7	1.6	37.7	165		0	19	-11.1	-8.3	-13.27	
GIW-11	3/18/2015 15:19	2.4	58.1	1.5	38.0	166		59	52	-8.6	-10.9	-13.46	
GIW-11	3/20/2015 10:17	2.8	52.1	2.8	42.3	165		42	42	-16.8	-16.8	-22.57	
GIW-11	3/20/2015 10:18	2.5	53.0	2.9	41.6	163		0	0	-10.7	-11.9	-22.94	
GIW-11	3/24/2015 9:46	4.1	62.2	0.3	33.4	163		20	20	1.3	1.3	-21.83	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
GIW-11	3/24/2015 9:47	3.3	63.0	0.1	33.6	167		19	20	0.0	0.0	-20.49	
GIW-11	3/26/2015 8:25	3.3	58.9	2.1	35.7	141		0	0	-21.5	-22.0	-23.55	
GIW-11	3/26/2015 8:26	3.1	60.2	2.2	34.5	138		0	0	-19.5	-19.5	-23.91	
GIW-11	3/31/2015 10:05	2.3	64.1	0	33.6	168		0	0	1.1	1.1	-27.89	
GIW-11	3/31/2015 10:06	2.2	66.1	0	31.7	170		25	24	0.5	0.5	-28.26	
GIW-12	3/4/2015 14:48	2.8	28.9	12.0	56.3	138		41	26	-5.6	-5.6	-20.61	
GIW-12	3/4/2015 14:48	3.2	27.9	12.1	56.8	137		33	26	-4.4	-4.4	-23.67	
GIW-12	3/6/2015 10:47	3.5	17.7	12.3	66.5	141		125	128	-6.8	-6.8	-15.90	
GIW-12	3/10/2015 14:44	3.8	31.7	9.6	54.9	147		34	35	-2.9	-2.9	-14.37	
GIW-12	3/10/2015 14:45	3.8	30.8	9.6	55.8	147		20	20	-2.3	-2.3	-12.91	
GIW-12	3/18/2015 14:47	2.4	39.5	7.6	50.5	142		41	39	-4.8	-4.7	-18.17	
GIW-12	3/18/2015 14:48	3.8	34.1	8.0	54.1	142		47	24	-3.9	-3.9	-14.56	
GIW-12	3/20/2015 9:48	3.8	30.4	9.8	56.0	143		46	33	-5.3	-5.3	-23.12	
GIW-12	3/20/2015 9:52	4.0	26.8	10.1	59.1	143		35	46	-4.7	-4.7	-22.87	
GIW-12	3/24/2015 10:00	2.8	40.3	8.8	48.1	146		0	18	-4.0	-4.1	-20.86	
GIW-12	3/24/2015 10:01	3.4	36.1	9.3	51.2	146		0	46	-3.5	-3.3	-19.88	
GIW-12	3/26/2015 8:06	2.6	38.8	9.2	49.4	149		39	48	-3.6	-3.6	-22.75	
GIW-12	3/26/2015 8:07	3.3	35.6	9.4	51.7	148		17	0	-2.9	-2.8	-22.87	
GIW-12	3/31/2015 9:15	3.8	38.5	8.4	49.3	156		32	29	-2.5	-2.4	-25.99	
GIW-12	3/31/2015 9:18	3.6	39.7	8.1	48.6	156		33	37	-1.3	-1.3	-26.97	
GIW-13	3/4/2015 14:51	4.0	40.8	0.7	54.5	138		13	13	-7.8	-7.8	-15.41	
GIW-13	3/4/2015 14:51	5.0	59.3	0.5	35.2	132		0	0	-5.6	-5.6	-13.15	
GIW-13	3/6/2015 10:51	5.0	58.3	0.3	36.4	122		14	16	-0.7	-0.5	-7.83	
GIW-13	3/10/2015 14:48	3.4	62.2	0.1	34.3	166		0	0	0.1	0.0	-6.42	
GIW-13	3/10/2015 14:52	3.2	58.4	0.1	38.3	166		13	24	-1.1	-1.2	-10.28	
GIW-13	3/18/2015 14:51	3.6	59.4	0.1	36.9	157		52	62	-4.1	-4.4	-9.60	
GIW-13	3/20/2015 9:56	6.5	59.9	0.3	33.3	161		26	24	-8.9	-8.9	-14.50	
GIW-13	3/20/2015 9:57	5.6	60.9	0.2	33.3	155		0	0	-7.0	-7.0	-13.82	
GIW-13	3/24/2015 9:57	3.6	60.1	0	36.3	153		30	33	-4.1	-4.2	-9.17	
GIW-13	3/26/2015 8:10	5.1	62.2	0.1	32.6	150		0	0	-4.6	-5.0	-15.47	
GIW-13	3/31/2015 9:21	3.4	67.3	0	29.3	173		0	0	7.2	7.2	-17.68	
GIW-13	3/31/2015 9:22	3.4	67.1	0	29.5	178		10	11	3.0	3.1	-16.51	
LCS-2D	3/30/2015 9:03	45.9	48.9	0	5.2	126				-1.8	-2.1	-1.47	
LCS-3D	3/23/2015 16:16	0.4	21.0	16.8	61.8	76				-21.3	-19.5	-21.50	
LCS-3D	3/23/2015 16:17	0.4	10.8	17.8	71.0	76				-17.5	-17.6	-17.17	
LCS-5A	3/2/2015 10:02	53.9	42.0	0	4.1	101				-29.4	-29.4	-29.51	
LCS-5A	3/9/2015 10:13	56.2	43.8	0	0	99				-20.9	-20.4	-21.08	
LCS-5A	3/16/2015 14:26	57.0	41.7	0	1.3	99				-23.4	-23.5	-23.30	
LCS-5A	3/27/2015 9:48	56.6	42.4	0	1.0	96				-28.3	-27.4	-28.81	
LCS-6B	3/2/2015 10:15	54.9	41.5	0	3.6	62		8	7	-0.1	-0.1	-31.44	

March 2015 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO <sub>2</sub>	O <sub>2</sub>	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure	Baro
		%				°F		scfm		"H <sub>2</sub> O			"Hg
LCS-6B	3/9/2015 10:02	54.8	40.4	0.3	4.5	52		4	4	-0.4	-0.4	-21.53	
LCS-6B	3/19/2015 10:42	53.9	40.4	0.9	4.8	56		10	9	-0.7	-0.7	-26.91	
LCS-6B	3/19/2015 10:43	53.8	40.1	0.9	5.2	56		8	7	-0.7	-0.7	-27.71	
LCS-6B	3/27/2015 9:06	55.3	41.1	0.2	3.4	42		0	0	-0.7	-0.7	-28.32	
PGW-60	3/2/2015 9:50	51.4	37.7	1.4	9.5	48		11	8	-29.7	-29.7	-30.03	
PGW-60	3/9/2015 9:46	55.1	39.3	1.0	4.6	47		0	0	-21.0	-21.0	-21.59	
PGW-60	3/20/2015 8:45	59.7	35.7	0.8	3.8	91		0	0	-21.2	-16.8	-21.77	
PGW-60	3/27/2015 8:50	55.4	39.1	0.8	4.7	45		0	0	-27.8	-27.8	-28.38	
SEW-002	3/9/2015 8:08	0.5	65.2	1.8	32.5	172				-11.7	-11.7	-11.80	
SEW-012A	3/27/2015 11:19	10.6	28.3	11.1	50.0	66				-2.5	-2.1	-26.18	
SEW-012A	3/27/2015 11:19	10.3	31.0	10.9	47.8	66				-1.7	-1.7	-25.50	
SEW-017R	3/30/2015 8:31	5.3	58.0	0.1	36.6	141				-0.2	-0.2	-0.12	
SEW-017R	3/30/2015 8:31	5.9	58.6	0.1	35.4	137				-0.2	-0.2	-0.18	
SEW-031R	3/23/2015 11:35	0.6	57.8	0.3	41.3	191				-10.7	-10.8	-10.38	
SEW-031R	3/23/2015 11:36	0.4	62.2	0.2	37.2	192				-9.2	-10.6	-9.53	
SEW-032R	3/23/2015 11:43	9.3	38.0	8.1	44.6	101				-5.4	-5.4	-17.72	
SEW-032R	3/23/2015 11:45	11.2	33.4	7.6	47.8	101				-3.9	-3.9	-16.68	
SEW-060R	3/27/2015 13:26	14.7	43.8	3.4	38.1	67				-0.2	-0.2	-20.86	
SEW-061R	3/27/2015 13:29	0.1	7.8	20.3	71.8	127				-8.8	-8.7	-19.82	
SEW-061R	3/27/2015 13:30	0.1	6.8	20.2	72.9	127				-9.2	-8.8	-19.39	
SEW-062R	3/27/2015 13:36	18.5	45.5	3.0	33.0	176				-0.1	-0.1	-20.80	
SEW-062R	3/27/2015 13:37	17.9	46.9	3.0	32.2	176				-0.1	-0.1	-21.53	
SEW-063	3/27/2015 11:16	1.4	13.6	18.9	66.1	111				-24.9	-16.4	-25.87	
SEW-063	3/27/2015 11:17	1.2	11.0	19.3	68.5	110				-12.4	-15.4	-22.45	
SEW-064	3/27/2015 13:54	6.5	36.8	9.7	47.0	116				-1.7	-1.7	-18.59	
SEW-064	3/27/2015 13:55	6.4	38.7	9.6	45.3	116				-1.8	-1.8	-19.45	
SEW-067	3/27/2015 11:56	4.0	17.4	15.1	63.5	95				-0.2	-0.2	-21.47	
SEW-067	3/27/2015 11:56	5.6	20.1	13.8	60.5	95				-0.2	-0.2	-21.10	
SEW-072R	3/27/2015 11:52	2.8	14.9	16.9	65.4	93				-1.1	-1.0	-14.86	
SEW-072R	3/27/2015 11:52	2.8	16.0	16.8	64.4	93				-1.1	-1.1	-17.80	
SEW-074	3/27/2015 14:45	4.4	32.2	10.8	52.6	86				-0.6	-0.6	-10.40	
SEW-074	3/27/2015 14:45	4.7	27.4	10.9	57.0	88				-0.8	-0.6	-10.21	
SEW-079R	3/27/2015 14:32	2.0	59.4	0.1	38.5	54				-0.7	-0.7	-0.37	
T-56	3/2/2015 10:18	22.5	26.9	2.8	47.8	39		29	19	-0.3	-0.2	-29.57	
T-56	3/9/2015 9:34	33.0	35.4	2.4	29.2	39		16	26	-0.2	-0.2	-21.20	
T-56	3/19/2015 10:57	35.3	31.5	2.4	30.8	48		22	22	-0.1	-0.2	-26.67	
T-56	3/27/2015 9:23	36.3	31.6	2.2	29.9	49		0	0	-0.2	-0.2	-28.69	