

July 2015 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	System Pressure
		(% vol)				°F		scfm		"H ₂ O		
GEW-002	7/2/2015	56.8	41.8	0.0	1.4	83.3		5	4	0.58	0.58	0.73
GEW-002	7/7/2015	56.3	41.2	0.0	2.5	123.9		93	93	-2.54	-2.67	-23.52
GEW-002	7/9/2015	54.7	42.6	0.0	2.7	84.7		11	8	0.89	0.89	1.10
GEW-002	7/9/2015	54.9	40.9	0.0	4.2	86.1		9	10	0.87	0.89	0.98
GEW-002	7/15/2015	55.2	42.4	0.0	2.4	93.6		9	4	0.74	0.78	0.49
GEW-002	7/15/2015	54.7	42.5	0.0	2.8	93.4		10	6	0.80	0.81	0.49
GEW-002	7/17/2015	55.5	40.6	0.0	3.9	95.8		7	8	0.61	0.60	0.79
GEW-002	7/20/2015	56.7	39.8	0.0	3.5	124.5		14	21	-0.84	-0.88	-20.95
GEW-002	7/22/2015	56.0	41.3	0.1	2.6	123.2		9	9	-0.63	-0.63	-29.05
GEW-002	7/22/2015	55.9	41.5	0.1	2.5	123.4		23	19	-0.92	-0.90	-28.20
GEW-002	7/24/2015	59.4	40.1	0.0	0.5	124.8		15	14	-0.26	-0.26	-28.47
GEW-002	7/24/2015	58.6	40.3	0.0	1.1	126.0		29	27	-0.46	-0.45	-32.07
GEW-002	7/28/2015	54.3	39.4	0.0	6.3	125.6		15	17	-0.91	-0.92	-30.54
GEW-002	7/28/2015	54.3	40.4	0.0	5.3	125.3		14	17	-0.73	-0.70	-32.56
GEW-002	7/30/2015	54.8	39.5	0.0	5.7	124.7		13	13	-0.10	-0.10	-28.04
GEW-003	7/7/2015	53.6	39.3	0.0	7.1	121.8		25	19	-1.65	-1.66	-27.73
GEW-003	7/9/2015	52.8	40.0	0.0	7.2	122.1		22	25	-0.60	-0.62	-27.43
GEW-003	7/9/2015	52.6	39.8	0.0	7.6	122.3		30	30	-0.66	-0.63	-27.49
GEW-003	7/15/2015	54.5	38.9	0.0	6.6	124.2		17	16	0.08	0.06	-23.89
GEW-003	7/15/2015	54.0	39.8	0.0	6.2	124.9		39	41	-0.02	-0.02	-25.11
GEW-003	7/20/2015	55.3	39.5	0.0	5.2	118.0		17	12	-1.17	-1.15	-21.01
GEW-003	7/22/2015	56.7	37.5	0.0	5.8	118.8		19	19	-1.04	-1.05	-28.32
GEW-003	7/22/2015	54.5	39.5	0.0	6.0	119.6		15	21	-1.03	-1.06	-28.07
GEW-003	7/28/2015	50.5	38.8	0.0	10.7	118.6		23	24	-1.46	-1.44	-30.36
GEW-003	7/28/2015	51.5	38.9	0.0	9.6	117.1		18	20	-1.14	-1.15	-31.22
GEW-003	7/30/2015	50.5	39.2	0.0	10.3	117.3		13	13	-0.15	-0.15	-29.20
GEW-004	7/2/2015	53.3	38.6	0.0	8.1	122.7		22	23	-2.13	-2.11	-27.24
GEW-004	7/2/2015	53.0	39.7	0.0	7.3	119.2		9	14	-1.78	-1.79	-27.73
GEW-004	7/7/2015	50.8	38.4	0.0	10.8	119.6		12	13	-1.26	-1.26	-27.79
GEW-004	7/7/2015	50.7	38.7	0.0	10.6	114.5		0	0	-1.13	-1.13	-28.22
GEW-004	7/9/2015	52.2	40.2	0.0	7.6	108.2		8	8	0.03	0.03	-27.73
GEW-004	7/9/2015	53.0	38.8	0.0	8.2	113.4		36	36	0.00	0.00	-28.65
GEW-004	7/15/2015	54.4	39.9	0.0	5.7	119.4		0	0	0.30	0.29	-24.31
GEW-004	7/20/2015	52.0	38.5	0.0	9.5	122.6		18	16	-0.87	-0.87	-21.81
GEW-004	7/20/2015	52.5	38.9	0.0	8.6	121.0		29	30	-0.70	-0.68	-21.38
GEW-004	7/28/2015	49.2	37.9	0.0	12.9	122.4		14	17	-0.95	-0.94	-31.46
GEW-004	7/28/2015	49.6	38.2	0.0	12.2	119.4		7	5	-0.75	-0.74	-31.52
GEW-004	7/30/2015	52.1	40.2	0.0	7.7	116.3		9	6	0.13	0.13	-29.81
GEW-004	7/30/2015	51.8	40.2	0.0	8.0	117.5		9	12	0.07	0.07	-29.20
GEW-005	7/1/2015	55.5	38.9	0.0	5.6	91.9		10	8	0.38	0.38	-27.49
GEW-005	7/1/2015	54.7	39.7	0.0	5.6	98.2		30	34	-0.23	-0.29	-25.72
GEW-005	7/7/2015	34.6	33.3	0.0	32.1	94.6		40	40	-1.61	-1.56	-27.43

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		(% vol)				°F		scfm		"H ₂ O		
GEW-005	7/7/2015	34.6	33.2	0.0	32.2	94.3		26	26	-1.33	-1.35	-27.06
GEW-005	7/10/2015	41.8	35.5	0.0	22.7	95.3		26	23	-0.59	-0.54	-28.56
GEW-005	7/10/2015	42.7	34.1	0.0	23.2	95.4		23	24	-0.55	-0.59	-29.30
GEW-005	7/15/2015	53.8	38.5	0.0	7.7	95.5		8	9	0.33	0.33	-23.64
GEW-005	7/15/2015	53.5	38.9	0.0	7.6	95.3		10	11	0.32	0.32	-24.50
GEW-005	7/17/2015	56.3	39.1	0.1	4.5	92.1		11	9	0.06	0.06	-28.10
GEW-005	7/17/2015	54.9	38.7	0.0	6.4	96.2		15	15	-0.09	-0.09	-27.61
GEW-005	7/20/2015	48.0	36.1	0.0	15.9	97.4		28	27	-0.22	-0.21	-29.81
GEW-005	7/20/2015	47.9	36.2	0.0	15.9	97.4		31	31	-0.31	-0.29	-29.93
GEW-005	7/28/2015	35.8	32.4	0.0	31.8	96.4		30	35	-1.11	-1.10	-31.34
GEW-005	7/28/2015	35.6	33.2	0.0	31.2	97.1		16	14	-0.73	-0.72	-31.64
GEW-005	7/30/2015	40.4	36.6	0.0	23.0	98.1		14	14	0.04	0.04	-29.93
GEW-006	7/1/2015	56.3	38.9	0.0	4.8	93.1		11	9	0.68	0.68	-27.12
GEW-006	7/1/2015	57.2	38.2	0.0	4.6	87.3		36	36	-0.30	-0.29	-26.70
GEW-006	7/7/2015	48.2	36.9	0.0	14.9	87.5		36	40	-1.83	-1.81	-26.76
GEW-006	7/7/2015	48.0	37.0	0.0	15.0	85.6		0	0	-0.87	-0.87	-28.65
GEW-006	7/15/2015	57.7	37.8	0.0	4.5	91.7		9	9	0.53	0.52	-24.86
GEW-006	7/15/2015	57.1	39.1	0.0	3.8	91.8		8	8	0.54	0.53	-25.47
GEW-006	7/17/2015	56.9	38.3	0.0	4.8	88.6		9	8	0.36	0.35	-27.00
GEW-006	7/17/2015	56.9	38.7	0.0	4.4	88.7		23	27	-0.15	-0.16	-27.67
GEW-006	7/20/2015	56.3	38.2	0.0	5.5	89.6		17	17	-0.26	-0.26	-28.77
GEW-006	7/20/2015	56.3	38.2	0.0	5.5	89.4		27	33	-0.40	-0.41	-28.34
GEW-006	7/28/2015	44.5	35.4	0.0	20.1	89.3		27	31	-1.20	-1.21	-29.63
GEW-006	7/28/2015	45.9	36.5	0.0	17.6	89.8		8	7	-0.62	-0.61	-30.36
GEW-006	7/30/2015	52.4	39.4	0.0	8.2	92.2		9	9	0.32	0.32	-29.63
GEW-006	7/30/2015	52.6	39.3	0.0	8.1	92.2		13	13	0.21	0.22	-28.65
GEW-007	7/7/2015	57.4	40.3	0.0	2.3	99.8		10	10	-3.20	-3.19	-28.34
GEW-007	7/9/2015	56.6	42.0	0.2	1.2	101.9		10	9	-2.26	-2.25	-27.34
GEW-007	7/9/2015	57.4	40.7	0.2	1.7	102.1		13	15	-2.31	-2.31	-27.77
GEW-007	7/15/2015	56.4	42.0	0.0	1.6	103.3		11	10	-1.64	-1.65	-24.07
GEW-007	7/20/2015	57.6	39.6	0.0	2.8	100.6		10	11	-2.01	-2.01	-25.84
GEW-007	7/28/2015	56.7	39.1	0.0	4.2	106.7		0	0	-1.84	-1.85	-22.48
GEW-007	7/28/2015	56.4	39.7	0.0	3.9	107.6		0	0	-0.57	-0.58	-19.98
GEW-007	7/30/2015	54.5	42.8	0.0	2.7	103.3		9	7	-0.32	-0.32	-30.91
GEW-008	7/7/2015	51.5	44.6	0.0	3.9	117.0		19	21	-1.13	-1.13	-27.92
GEW-008	7/9/2015	50.8	44.8	0.3	4.1	116.5		22	19	-0.71	-0.71	-27.34
GEW-008	7/9/2015	50.9	43.2	0.2	5.7	116.8		19	21	-0.68	-0.69	-28.44
GEW-008	7/15/2015	51.3	42.9	0.0	5.8	118.9		18	18	-0.24	-0.23	-23.64
GEW-008	7/20/2015	50.7	44.1	0.0	5.2	117.7		19	19	-0.39	-0.37	-29.20
GEW-008	7/28/2015	50.1	42.9	0.0	7.0	117.5		0	0	-0.72	-0.73	-27.61
GEW-008	7/28/2015	49.8	43.4	0.0	6.8	117.5		0	0	-0.67	-0.65	-29.14
GEW-008	7/30/2015	49.9	44.0	0.0	6.1	119.4		20	18	-0.34	-0.32	-29.08

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		(% vol)				°F		scfm		"H ₂ O		
GEW-009	7/7/2015	52.9	41.3	0.0	5.8	125.0		10	10	-0.40	-0.39	-22.97
GEW-009	7/9/2015	53.0	41.6	0.3	5.1	123.2		27	27	-0.21	-0.21	-20.98
GEW-009	7/9/2015	53.0	41.3	0.2	5.5	123.5		37	37	-0.24	-0.19	-21.53
GEW-009	7/15/2015	53.7	41.2	0.0	5.1	126.3		13	14	-0.10	-0.09	-24.01
GEW-009	7/15/2015	53.2	42.0	0.0	4.8	126.4		14	15	-0.16	-0.17	-22.97
GEW-009	7/20/2015	53.6	42.4	0.0	4.0	125.3		31	26	-0.11	-0.09	-21.62
GEW-009	7/20/2015	53.4	42.3	0.0	4.3	126.1		19	18	-0.43	-0.43	-21.99
GEW-009	7/28/2015	45.9	41.4	0.0	12.7	120.1		0	0	-0.72	-0.77	-22.66
GEW-009	7/28/2015	45.9	41.1	0.0	13.0	120.1		0	0	-0.62	-0.62	-21.32
GEW-009	7/30/2015	46.3	41.1	0.0	12.6	122.3		22	18	-0.58	-0.59	-22.30
GEW-009	7/30/2015	47.1	41.4	0.0	11.5	122.3		13	9	-0.30	-0.33	-22.66
GEW-010	7/7/2015	46.9	46.0	0.6	6.5	93.2				-10.00	-9.94	-22.97
GEW-010	7/7/2015	47.1	45.7	0.9	6.3	90.8				-7.87	-7.80	-21.44
GEW-010	7/9/2015	53.4	43.9	0.3	2.4	94.0				-1.92	-1.92	-20.80
GEW-010	7/9/2015	53.3	42.6	0.3	3.8	94.5				-1.88	-1.88	-22.20
GEW-010	7/16/2015	52.9	44.5	0.3	2.3	95.8				-4.70	-4.70	-24.74
GEW-010	7/16/2015	53.0	41.8	0.3	4.9	94.9				-3.78	-3.77	-24.92
GEW-010	7/21/2015	53.4	44.0	0.2	2.4	90.5				-2.72	-2.72	-24.19
GEW-010	7/28/2015	53.8	43.7	0.0	2.5	108.1				0.17	0.18	-21.38
GEW-010	7/28/2015	53.8	41.9	0.1	4.2	110.5				-0.46	-0.46	-20.46
GEW-011	7/9/2015	3.9	61.5	0.0	34.6	185.2				-3.05	-3.25	-14.43
GEW-011	7/22/2015	3.8	62.0	0.0	34.2	184.6				-4.90	-4.50	-19.94
GEW-011	7/22/2015	3.5	61.8	0.0	34.7	184.6				-4.96	-4.89	-20.49
GEW-020A	7/9/2015	2.4	51.6	4.2	41.8	70.9				-14.39	-13.96	-14.11
GEW-021A	7/9/2015	3.2	14.8	17.2	64.8	115.8				-13.60	-13.41	-13.62
GEW-021A	7/9/2015	2.6	12.0	18.1	67.3	97.9				-13.90	-14.15	-13.68
GEW-022R	7/21/2015	1.5	55.6	3.0	39.9	187.6				-13.17	-13.23	-13.56
GEW-022R	7/21/2015	1.4	54.9	2.9	40.8	187.6				-12.32	-12.87	-12.71
GEW-024A	7/21/2015	0.3	67.4	0.0	32.3	200.1				-0.63	-0.68	-13.68
GEW-024A	7/21/2015	0.2	68.2	0.0	31.6	200.1				-2.06	-2.22	-13.50
GEW-026R	7/9/2015	0.1	16.9	16.7	66.3	84.9				-13.11	-12.99	-13.19
GEW-026R	7/9/2015	0.2	14.3	16.9	68.6	84.7				-12.62	-12.68	-13.74
GEW-027A	7/9/2015	0.0	38.7	7.3	54.0	173.3				-11.46	-11.59	-15.27
GEW-027A	7/9/2015	0.1	49.5	3.8	46.6	175.8				-2.69	-2.86	-15.21
GEW-028R	7/9/2015	0.5	47.5	5.9	46.1	168.5				-11.04	-11.59	-16.55
GEW-028R	7/9/2015	0.3	51.8	5.9	42.0	181.0				-8.11	-8.11	-13.93
GEW-028R	7/22/2015	0.5	47.4	6.2	45.9	184.1				-15.20	-15.63	-15.78
GEW-028R	7/22/2015	0.1	45.3	7.1	47.5	184.6				-15.69	-15.63	-16.09
GEW-035	7/9/2015	1.9	32.9	9.5	55.7	87.0				-7.07	-7.62	-6.84
GEW-035	7/9/2015	2.0	33.0	9.1	55.9	87.7				-7.13	-7.13	-6.84
GEW-037	7/21/2015	0.0	1.9	20.7	77.4	93.9				-29.82	-28.41	-30.30
GEW-037	7/21/2015	0.0	1.2	20.7	78.1	94.6				-28.84	-30.85	-29.02

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GEW-038	7/7/2015	0.3	37.0	8.9	53.8	125.3				-27.68	-27.32	-28.28
GEW-038	7/7/2015	0.2	36.6	8.7	54.5	125.6				-27.56	-26.52	-27.86
GEW-038	7/9/2015	0.4	47.5	5.3	46.8	133.5				-26.37	-26.31	-26.73
GEW-038	7/9/2015	0.2	46.3	5.4	48.1	134.3				-25.82	-25.40	-25.57
GEW-038	7/16/2015	0.3	46.4	5.0	48.3	131.6				-25.91	-26.34	-26.57
GEW-038	7/16/2015	0.2	48.0	4.6	47.2	132.0				-25.61	-26.22	-25.78
GEW-038	7/21/2015	0.2	46.7	5.2	47.9	133.0				-30.91	-31.71	-30.85
GEW-038	7/21/2015	0.2	46.9	5.1	47.8	131.4				-29.94	-30.49	-30.60
GEW-038	7/28/2015	0.2	37.0	8.2	54.6	148.5				-28.72	-28.66	-29.08
GEW-038	7/28/2015	0.4	36.5	7.9	55.2	149.3				-29.15	-28.84	-28.34
GEW-039	7/7/2015	35.9	49.6	0.1	14.4	134.1				-1.36	-1.32	-26.94
GEW-039	7/7/2015	36.1	49.6	0.0	14.3	133.8				-1.08	-1.10	-27.18
GEW-039	7/9/2015	39.0	49.5	0.0	11.5	133.7				-0.92	-0.92	-28.20
GEW-039	7/9/2015	38.7	48.7	0.0	12.6	134.0				-0.89	-0.91	-25.26
GEW-039	7/16/2015	38.8	50.9	0.0	10.3	134.1				-0.94	-0.95	-23.58
GEW-039	7/16/2015	38.7	49.9	0.0	11.4	134.3				-0.93	-0.94	-23.70
GEW-039	7/21/2015	37.2	51.9	0.1	10.8	134.1				-1.11	-1.11	-27.79
GEW-039	7/21/2015	37.5	50.7	0.0	11.8	134.4				-1.09	-1.10	-27.43
GEW-039	7/22/2015	38.4	55.7	0.0	5.9	133.7				-0.98	-0.95	-28.38
GEW-039	7/22/2015	40.6	48.3	0.0	11.1	134.0				-1.00	-0.98	-29.42
GEW-039	7/28/2015	37.8	48.7	0.1	13.4	135.7				-0.95	-0.97	-28.16
GEW-039	7/28/2015	37.7	48.7	0.0	13.6	135.6				-0.77	-0.76	-29.32
GEW-040	7/7/2015	57.3	41.4	0.0	1.3	93.5		14	14	-0.59	-0.59	-27.98
GEW-040	7/9/2015	57.9	40.9	0.0	1.2	94.3		13	14	-0.45	-0.46	-24.43
GEW-040	7/9/2015	57.1	41.9	0.0	1.0	94.3		46	45	-0.48	-0.47	-27.31
GEW-040	7/15/2015	57.3	40.3	0.0	2.4	95.3		15	15	-0.59	-0.59	-27.31
GEW-040	7/20/2015	57.6	41.2	0.0	1.2	94.3		0	0	-0.62	-0.63	-27.24
GEW-040	7/28/2015	55.5	40.7	0.0	3.8	95.7		12	12	-0.84	-0.83	-31.22
GEW-040	7/30/2015	56.7	40.7	0.0	2.6	97.4		10	9	-0.20	-0.20	-28.53
GEW-041R	7/7/2015	56.6	39.8	0.0	3.6	109.7		17	18	-0.50	-0.49	-28.22
GEW-041R	7/9/2015	56.8	40.7	0.0	2.5	108.7		17	16	-0.32	-0.32	-29.75
GEW-041R	7/9/2015	57.1	40.4	0.0	2.5	108.7		15	17	-0.29	-0.29	-27.12
GEW-041R	7/15/2015	57.9	40.0	0.0	2.1	110.4		19	18	-0.48	-0.48	-27.12
GEW-041R	7/20/2015	57.7	39.3	0.0	3.0	110.0		17	16	-0.54	-0.54	-28.34
GEW-041R	7/28/2015	56.4	38.6	0.0	5.0	110.5		19	17	-0.66	-0.68	-31.89
GEW-041R	7/30/2015	56.5	39.8	0.0	3.7	110.9		15	15	-0.33	-0.33	-29.63
GEW-042R	7/7/2015	56.5	39.9	0.0	3.6	95.5		41	42	-0.61	-0.61	-24.01
GEW-042R	7/9/2015	56.6	40.7	0.0	2.7	97.2		7	0	-0.28	-0.29	-25.47
GEW-042R	7/9/2015	56.6	41.7	0.0	1.7	97.7		11	10	-0.28	-0.29	-24.86
GEW-042R	7/15/2015	57.3	40.0	0.0	2.7	103.1		11	13	-0.55	-0.57	-22.30
GEW-042R	7/20/2015	57.5	39.3	0.0	3.2	101.1		8	8	-0.66	-0.66	-26.88
GEW-042R	7/28/2015	56.7	38.4	0.0	4.9	103.8		9	10	-0.90	-0.90	-27.79

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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	System Pressure
		(% vol)				°F		scfm		"H ₂ O		
GEW-042R	7/30/2015	56.8	40.0	0.0	3.2	104.5		9	9	-0.35	-0.35	-27.12
GEW-043R	7/7/2015	55.7	41.0	0.0	3.3	134.4		36	36	-1.03	-1.03	-27.49
GEW-043R	7/7/2015	55.7	41.3	0.0	3.0	134.4		28	28	-0.86	-0.85	-27.61
GEW-043R	7/9/2015	56.0	41.1	0.0	2.9	132.3		26	25	-0.33	-0.34	-27.18
GEW-043R	7/9/2015	55.7	39.4	0.0	4.9	133.0		42	42	-0.44	-0.46	-27.92
GEW-043R	7/15/2015	55.7	41.8	0.0	2.5	131.2		19	19	-0.19	-0.18	-25.11
GEW-043R	7/15/2015	55.9	41.7	0.0	2.4	131.2		18	18	-0.18	-0.20	-24.74
GEW-043R	7/20/2015	55.9	41.0	0.0	3.1	132.6		40	38	-0.90	-0.88	-28.83
GEW-043R	7/20/2015	56.2	40.9	0.0	2.9	132.6		19	19	-0.63	-0.66	-27.43
GEW-043R	7/28/2015	55.4	40.6	0.0	4.0	135.0		35	38	-1.21	-1.24	-30.54
GEW-043R	7/28/2015	55.9	40.6	0.0	3.5	133.5		44	41	-0.80	-0.75	-31.22
GEW-043R	7/30/2015	55.7	41.6	0.0	2.7	133.8		13	14	0.51	0.51	-28.47
GEW-043R	7/30/2015	55.2	42.1	0.0	2.7	134.7		19	20	0.26	0.23	-28.71
GEW-044	7/9/2015	49.8	38.4	0.0	11.8	94.1		6	8	-0.53	-0.54	-24.56
GEW-044	7/9/2015	51.4	36.3	0.0	12.3	94.6		9	9	-0.60	-0.59	-25.35
GEW-044	7/15/2015	52.5	38.0	0.0	9.5	95.5		7	7	-0.67	-0.66	-23.64
GEW-044	7/20/2015	53.2	37.1	0.0	9.7	94.4		6	5	-0.83	-0.83	-26.76
GEW-044	7/20/2015	54.0	36.6	0.0	9.4	90.8		8	8	-0.48	-0.47	-19.00
GEW-044	7/28/2015	45.2	35.2	0.0	19.6	94.7		5	4	-1.00	-1.00	-31.34
GEW-044	7/28/2015	45.3	35.1	0.0	19.6	94.7		8	7	-1.00	-1.00	-31.28
GEW-044	7/30/2015	50.8	37.9	0.0	11.3	96.1		5	6	-0.25	-0.25	-26.33
GEW-045R	7/7/2015	58.6	39.7	0.0	1.7	91.9		5	6	-4.54	-4.53	-27.67
GEW-045R	7/9/2015	57.3	39.7	0.0	3.0	94.6		3	4	-3.60	-3.61	-27.31
GEW-045R	7/9/2015	57.4	39.1	0.0	3.5	96.3		8	0	-3.67	-3.66	-27.37
GEW-045R	7/15/2015	57.6	39.5	0.0	2.9	98.4		6	6	-3.78	-3.78	-25.90
GEW-045R	7/20/2015	58.1	38.4	0.0	3.5	93.8		8	6	-3.76	-3.76	-21.93
GEW-045R	7/28/2015	57.7	38.1	0.0	4.2	99.7		8	11	-4.75	-4.74	-31.34
GEW-045R	7/30/2015	56.6	39.8	0.0	3.6	101.4		7	6	-3.88	-3.88	-30.91
GEW-046R	7/7/2015	51.1	38.8	0.0	10.1	96.2		11	11	-0.87	-0.86	-28.83
GEW-046R	7/7/2015	51.6	38.4	0.0	10.0	95.5		11	10	-0.78	-0.78	-28.04
GEW-046R	7/9/2015	53.5	39.0	0.0	7.5	99.1		11	11	-0.03	-0.03	-27.37
GEW-046R	7/9/2015	53.2	37.8	0.0	9.0	99.1		11	11	-0.09	-0.09	-28.65
GEW-046R	7/15/2015	53.5	39.9	0.0	6.6	101.5		14	13	-0.11	-0.11	-25.41
GEW-046R	7/20/2015	52.9	38.8	0.0	8.3	96.0		10	10	-0.39	-0.39	-22.48
GEW-046R	7/28/2015	51.8	39.2	0.0	9.0	98.2		30	30	-0.57	-0.57	-31.77
GEW-046R	7/28/2015	51.7	39.1	0.0	9.2	98.2		29	29	-0.57	-0.57	-31.22
GEW-046R	7/30/2015	52.6	38.6	0.0	8.8	101.3		9	9	-0.20	-0.20	-29.08
GEW-047R	7/1/2015	56.9	39.8	0.0	3.3	90.3		0	0	0.29	0.29	-26.57
GEW-047R	7/1/2015	55.7	41.5	0.0	2.8	112.7		31	29	-0.15	-0.13	-26.94
GEW-047R	7/7/2015	36.2	34.0	0.5	29.3	116.6		16	19	-1.34	-1.32	-27.98
GEW-047R	7/7/2015	38.1	34.3	0.6	27.0	114.4		0	0	-1.12	-1.11	-28.59
GEW-047R	7/10/2015	45.4	36.5	0.0	18.1	111.6		27	29	-0.32	-0.30	-28.87

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		(% vol)				°F		scfm		"H ₂ O		
GEW-047R	7/10/2015	45.4	36.4	0.0	18.2	111.8		31	32	-0.28	-0.28	-29.54
GEW-047R	7/15/2015	53.3	39.0	0.0	7.7	116.0		39	39	0.24	0.24	-24.19
GEW-047R	7/15/2015	52.9	39.5	0.0	7.6	115.6		20	20	-0.02	-0.03	-23.58
GEW-047R	7/20/2015	47.2	37.0	0.1	15.7	115.4		22	22	-0.99	-0.98	-27.49
GEW-047R	7/20/2015	48.4	37.0	0.1	14.5	114.1		0	0	-0.89	-0.89	-29.81
GEW-047R	7/28/2015	33.5	32.9	0.6	33.0	118.6		0	0	-0.74	-0.74	-31.34
GEW-047R	7/28/2015	34.9	33.7	0.7	30.7	117.9		10	10	-0.67	-0.67	-30.54
GEW-047R	7/30/2015	41.0	38.1	0.0	20.9	117.1		4	6	0.09	0.09	-31.52
GEW-048	7/1/2015	57.8	39.7	0.0	2.5	90.3		10	11	0.61	0.60	-26.63
GEW-048	7/1/2015	57.5	40.3	0.0	2.2	109.2		29	26	-0.20	-0.23	-21.93
GEW-048	7/7/2015	52.1	39.0	0.0	8.9	106.2		28	27	-1.63	-1.65	-26.21
GEW-048	7/7/2015	52.3	38.7	0.0	9.0	102.3		0	0	-0.98	-0.97	-28.65
GEW-048	7/15/2015	57.6	39.2	0.0	3.2	96.3		10	9	0.53	0.53	-24.01
GEW-048	7/15/2015	57.4	39.9	0.0	2.7	96.5		9	9	0.53	0.53	-23.89
GEW-048	7/17/2015	57.7	39.7	0.0	2.6	91.3		9	7	0.29	0.31	-29.51
GEW-048	7/17/2015	58.1	39.7	0.0	2.2	103.7		14	18	-0.09	-0.09	-26.57
GEW-048	7/20/2015	56.7	38.8	0.0	4.5	109.7		21	14	-0.24	-0.22	-28.71
GEW-048	7/20/2015	56.3	39.3	0.0	4.4	109.8		27	24	-0.41	-0.44	-26.88
GEW-048	7/28/2015	47.5	37.5	0.0	15.0	107.5		25	28	-1.35	-1.32	-32.19
GEW-048	7/28/2015	50.1	38.4	0.0	11.5	106.7		10	10	-0.67	-0.69	-30.85
GEW-048	7/30/2015	55.3	40.4	0.0	4.3	108.2		8	10	0.17	0.17	-28.96
GEW-048	7/30/2015	55.2	40.4	0.0	4.4	108.5		12	14	0.10	0.10	-28.65
GEW-049	7/1/2015	55.6	40.5	0.0	3.9	90.4		8	8	0.34	0.34	-23.40
GEW-049	7/1/2015	55.6	40.8	0.0	3.6	112.2		23	17	-0.24	-0.21	-26.51
GEW-049	7/7/2015	38.7	33.7	0.8	26.8	107.7		44	44	-1.48	-1.49	-26.51
GEW-049	7/7/2015	38.1	33.2	1.0	27.7	106.0		19	20	-1.09	-1.10	-25.11
GEW-049	7/10/2015	45.2	37.1	0.0	17.7	107.6		34	33	-0.49	-0.50	-25.69
GEW-049	7/10/2015	45.2	37.5	0.0	17.3	107.7		9	9	-0.41	-0.39	-23.18
GEW-049	7/15/2015	50.8	38.5	0.0	10.7	112.2		0	0	0.09	0.09	-25.41
GEW-049	7/15/2015	50.6	38.6	0.0	10.8	112.0		0	0	0.14	0.15	-24.80
GEW-049	7/17/2015	49.8	37.5	0.0	12.7	112.2		36	37	-0.29	-0.29	-24.92
GEW-049	7/20/2015	50.3	37.2	0.0	12.5	111.2		11	12	0.04	0.04	-26.94
GEW-049	7/28/2015	43.0	34.6	0.5	21.9	110.2		28	24	-1.12	-1.07	-30.91
GEW-049	7/28/2015	43.5	36.3	0.4	19.8	110.2		17	16	-0.67	-0.67	-31.95
GEW-049	7/30/2015	45.2	37.7	0.0	17.1	113.0		6	6	-0.02	-0.02	-29.08
GEW-050	7/2/2015	57.1	39.6	0.0	3.3	106.0		10	10	-0.99	-1.00	-21.69
GEW-050	7/2/2015	56.9	39.7	0.0	3.4	106.2		12	10	-0.99	-0.99	-22.11
GEW-050	7/7/2015	51.2	37.9	0.0	10.9	105.5		9	7	-0.78	-0.78	-24.86
GEW-050	7/7/2015	50.7	38.1	0.0	11.2	100.4		6	4	-0.59	-0.59	-23.76
GEW-050	7/15/2015	58.2	38.5	0.0	3.3	99.6		11	11	0.47	0.47	-21.81
GEW-050	7/15/2015	57.8	39.6	0.0	2.6	99.8		11	9	0.47	0.47	-19.55
GEW-050	7/17/2015	58.1	38.9	0.0	3.0	92.9		10	9	0.36	0.37	-24.07

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		(% vol)				°F		scfm		"H ₂ O		
GEW-050	7/17/2015	57.3	39.6	0.0	3.1	106.7		22	21	-0.18	-0.21	-23.82
GEW-050	7/20/2015	57.2	38.3	0.0	4.5	111.5		22	24	-0.49	-0.44	-31.09
GEW-050	7/28/2015	48.4	37.3	0.0	14.3	111.0		25	28	-1.18	-1.14	-30.12
GEW-050	7/28/2015	48.1	37.6	0.0	14.3	110.7		11	11	-0.67	-0.66	-27.73
GEW-050	7/30/2015	51.9	38.9	0.0	9.2	110.9		11	6	0.19	0.20	-26.94
GEW-050	7/30/2015	52.5	39.1	0.0	8.4	111.1		9	12	0.17	0.15	-25.84
GEW-051	7/7/2015	55.9	40.2	0.0	3.9	125.8		21	22	-1.70	-1.68	-28.34
GEW-051	7/10/2015	54.7	42.0	0.0	3.3	123.7		22	23	-1.18	-1.20	-28.56
GEW-051	7/10/2015	55.6	40.4	0.0	4.0	123.4		24	25	-1.23	-1.23	-28.50
GEW-051	7/15/2015	54.8	41.1	0.0	4.1	126.9		22	22	-0.35	-0.35	-24.43
GEW-051	7/20/2015	55.3	40.0	0.0	4.7	127.2		25	16	-0.33	-0.34	-28.28
GEW-051	7/20/2015	55.0	40.6	0.0	4.4	127.2		22	21	-0.33	-0.32	-28.47
GEW-051	7/28/2015	56.0	41.3	0.0	2.7	126.9		25	25	-1.14	-1.11	-29.81
GEW-051	7/28/2015	55.8	41.2	0.0	3.0	126.4		19	17	-0.81	-0.80	-31.15
GEW-051	7/30/2015	54.4	40.7	0.0	4.9	127.5		16	16	-0.15	-0.16	-28.22
GEW-052	7/7/2015	50.7	38.7	0.0	10.6	112.7		21	21	-0.74	-0.74	-28.47
GEW-052	7/7/2015	50.9	38.8	0.0	10.3	112.6		0	0	-0.71	-0.71	-28.77
GEW-052	7/10/2015	49.5	39.7	0.0	10.8	112.1		13	13	-0.47	-0.47	-27.40
GEW-052	7/10/2015	50.5	38.3	0.0	11.2	112.1		36	36	-0.49	-0.49	-27.58
GEW-052	7/15/2015	52.2	39.1	0.0	8.7	115.1		16	17	-0.25	-0.24	-24.74
GEW-052	7/15/2015	52.0	39.6	0.0	8.4	113.2		0	0	0.05	0.06	-24.62
GEW-052	7/17/2015	56.4	39.8	0.0	3.8	110.0		35	34	0.11	0.11	-28.22
GEW-052	7/17/2015	55.8	40.5	0.0	3.7	115.0		40	16	-0.13	-0.14	-27.67
GEW-052	7/20/2015	54.2	38.4	0.0	7.4	116.3		8	15	-0.14	-0.14	-29.02
GEW-052	7/20/2015	53.8	39.1	0.0	7.1	116.6		20	18	-0.31	-0.32	-28.71
GEW-052	7/28/2015	44.9	38.1	0.0	17.0	113.5		8	12	-0.65	-0.58	-22.91
GEW-052	7/30/2015	46.7	38.4	0.0	14.9	115.0		34	34	-0.04	-0.04	-30.30
GEW-053	7/2/2015	52.7	41.8	0.1	5.4	138.7		14	18	-1.03	-1.04	-26.94
GEW-053	7/2/2015	52.2	42.2	0.0	5.6	138.7		19	19	-1.02	-1.01	-27.43
GEW-053	7/7/2015	51.7	41.7	0.0	6.6	139.6		17	17	-1.11	-1.13	-28.89
GEW-053	7/7/2015	51.8	41.5	0.0	6.7	139.0		10	19	-1.09	-1.07	-27.79
GEW-053	7/10/2015	51.5	43.0	0.0	5.5	138.3		18	13	-0.75	-0.75	-28.69
GEW-053	7/10/2015	52.0	42.2	0.0	5.8	138.6		11	13	-0.76	-0.75	-28.93
GEW-053	7/15/2015	51.7	41.4	0.0	6.9	140.6		12	19	-0.09	-0.10	-24.68
GEW-053	7/15/2015	51.3	42.3	0.0	6.4	140.5		13	21	-0.13	-0.11	-24.62
GEW-053	7/20/2015	51.8	40.8	0.0	7.4	140.6		18	16	0.12	0.11	-27.55
GEW-053	7/20/2015	51.8	41.3	0.0	6.9	141.5		20	19	-0.19	-0.20	-29.32
GEW-053	7/28/2015	52.6	41.9	0.0	5.5	140.6		22	26	-1.14	-1.12	-31.83
GEW-053	7/28/2015	52.5	42.0	0.0	5.5	140.6		16	18	-0.79	-0.79	-30.97
GEW-053	7/30/2015	50.6	40.3	0.0	9.1	140.6		15	16	-0.15	-0.15	-28.71
GEW-054	7/7/2015	51.4	41.8	0.0	6.8	151.0		28	28	-0.80	-0.75	-28.10
GEW-054	7/7/2015	51.1	42.3	0.0	6.6	151.0		21	29	-0.65	-0.66	-29.57

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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	System Pressure
		(% vol)				°F		scfm		"H ₂ O		
GEW-054	7/10/2015	50.0	43.8	0.0	6.2	152.9		23	26	-0.22	-0.20	-28.44
GEW-054	7/10/2015	50.1	43.1	0.0	6.8	152.9		24	24	-0.25	-0.25	-28.75
GEW-054	7/15/2015	52.4	41.7	0.0	5.9	145.2		30	26	-0.45	-0.45	-25.66
GEW-054	7/15/2015	51.9	42.1	0.0	6.0	145.2		19	26	-0.48	-0.47	-26.45
GEW-054	7/20/2015	51.7	41.0	0.0	7.3	150.6		28	31	0.22	0.23	-30.48
GEW-054	7/20/2015	51.6	41.5	0.0	6.9	150.6		37	35	-0.24	-0.25	-31.15
GEW-054	7/28/2015	52.6	42.0	0.0	5.4	148.0		25	41	-1.31	-1.28	-32.38
GEW-054	7/28/2015	52.0	42.3	0.0	5.7	148.2		35	32	-0.75	-0.72	-30.54
GEW-054	7/30/2015	49.7	41.6	0.0	8.7	149.9		28	30	-0.11	-0.11	-29.44
GEW-055	7/7/2015	53.6	41.6	0.0	4.8	125.8		10	7	-0.70	-0.69	-27.61
GEW-055	7/10/2015	54.0	42.5	0.0	3.5	125.1		28	27	-0.54	-0.54	-28.75
GEW-055	7/10/2015	54.4	41.3	0.0	4.3	124.5		27	27	-0.53	-0.54	-26.67
GEW-055	7/15/2015	53.5	42.2	0.0	4.3	126.9		0	0	0.00	0.01	-26.88
GEW-055	7/15/2015	53.9	42.0	0.0	4.1	128.7		0	0	-0.05	-0.06	-27.06
GEW-055	7/20/2015	54.1	41.0	0.0	4.9	127.8		13	12	-0.11	-0.10	-27.61
GEW-055	7/20/2015	54.3	41.4	0.0	4.3	128.7		0	0	-0.26	-0.27	-26.27
GEW-055	7/28/2015	54.6	41.2	0.0	4.2	127.2		17	16	-1.04	-1.04	-30.79
GEW-055	7/28/2015	54.4	42.0	0.0	3.6	126.9		28	28	-0.85	-0.84	-30.73
GEW-055	7/30/2015	53.7	42.1	0.0	4.2	127.2		0	0	-0.47	-0.46	-29.14
GEW-056R	7/7/2015	10.2	40.6	0.7	48.5	160.2				-4.06	-4.08	-11.67
GEW-056R	7/7/2015	10.9	39.9	0.5	48.7	160.2				-3.89	-3.84	-15.46
GEW-056R	7/9/2015	9.9	40.1	0.6	49.4	161.0				-3.47	-2.91	-14.07
GEW-056R	7/9/2015	9.7	38.1	0.4	51.8	159.2				-2.56	-2.48	-11.62
GEW-056R	7/16/2015	9.3	41.0	0.7	49.0	164.7				-2.54	-2.53	-19.00
GEW-056R	7/16/2015	8.8	40.6	0.6	50.0	163.8				-2.30	-2.30	-17.90
GEW-056R	7/21/2015	5.7	45.5	0.4	48.4	168.1				-1.61	-1.62	-17.10
GEW-056R	7/21/2015	5.4	44.3	0.3	50.0	164.3				-1.20	-1.20	-17.17
GEW-056R	7/28/2015	1.0	54.6	0.1	44.3	148.1				0.18	0.18	-11.55
GEW-056R	7/28/2015	1.2	55.6	0.0	43.2	160.2				-0.50	-0.50	-12.16
GEW-057R	7/9/2015	4.2	56.5	0.0	39.3	177.5				25.49	25.06	25.66
GEW-057R	7/9/2015	16.8	54.3	0.0	28.9	178.0				22.87	22.62	23.03
GEW-058	7/9/2015	5.8	54.0	0.0	40.2	189.6				-21.22	-21.77	-26.39
GEW-058	7/9/2015	5.9	52.7	0.0	41.4	189.8				-21.71	-21.40	-24.62
GEW-058A	7/9/2015	1.2	48.6	1.6	48.6	179.7				-14.02	-14.02	-28.10
GEW-058A	7/9/2015	0.3	51.9	2.4	45.4	178.1				-12.07	-12.26	-26.21
GEW-059R	7/9/2015	0.4	55.2	0.0	44.4	187.2				14.33	14.33	12.10
GEW-059R	7/9/2015	0.5	54.1	0.0	45.4	187.2				13.84	13.90	12.10
GEW-061B	7/22/2015	0.0	2.0	20.7	77.3	91.4				-13.17	-13.23	-13.56
GEW-061B	7/22/2015	0.0	1.3	20.8	77.9	92.1				-13.66	-13.66	-14.05
GEW-065A	7/9/2015	0.9	55.9	0.2	43.0	196.0				-1.96	-6.29	-8.20
GEW-065A	7/9/2015	0.9	57.8	0.1	41.2	196.0				-3.98	-2.51	-7.28
GEW-065A	7/22/2015	0.6	58.6	0.0	40.8	196.0				-1.73	-1.52	-4.83

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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	System Pressure
		(% vol)				°F		scfm		"H ₂ O		
GEW-065A	7/22/2015	0.7	58.9	0.0	40.4	196.0				-1.27	-1.87	-5.20
GEW-067A	7/22/2015	0.4	11.2	18.7	69.7	159.4				-13.90	-13.90	-17.84
GEW-067A	7/22/2015	0.5	22.7	13.7	63.1	165.7				-1.96	-1.75	-20.04
GEW-082R	7/9/2015	1.4	55.2	0.0	43.4	194.9				-13.48	-13.96	-13.93
GEW-082R	7/9/2015	0.9	55.8	0.0	43.3	195.0				-14.45	-13.48	-15.09
GEW-085	7/21/2015	0.0	2.1	20.4	77.5	107.0				-17.74	-17.80	-18.08
GEW-086	7/9/2015	13.5	46.6	3.4	36.5	167.3				-23.38	-21.00	-23.91
GEW-086	7/9/2015	13.8	44.4	2.7	39.1	169.8				-20.51	-22.83	-20.92
GEW-089	7/21/2015	0.0	0.9	19.8	79.3	91.9				-18.72	-18.72	-19.12
GEW-089	7/21/2015	0.0	1.8	19.4	78.8	93.1				-19.21	-18.66	-19.55
GEW-090	7/9/2015	4.9	52.5	0.0	42.6	189.1				-17.89	-16.61	-18.78
GEW-090	7/9/2015	4.8	53.4	0.0	41.8	189.1				-15.14	-15.26	-14.43
GEW-101	7/21/2015	3.0	67.6	0.1	29.3	130.6				-13.35	-14.21	-13.07
GEW-101	7/21/2015	3.0	67.0	0.1	29.9	128.9				-15.06	-15.18	-19.00
GEW-104	7/9/2015	2.2	59.0	0.0	38.8	87.1				30.37	29.94	30.30
GEW-104	7/9/2015	2.8	59.2	0.0	38.0	88.1				24.51	24.51	24.62
GEW-105	7/21/2015	10.8	51.8	3.7	33.7	98.4				-21.52	-21.52	-26.08
GEW-105	7/21/2015	12.1	54.9	2.6	30.4	98.9				-22.50	-22.50	-25.47
GEW-107	7/9/2015	0.4	57.4	0.0	42.2	70.0				11.40	11.40	11.67
GEW-107	7/9/2015	0.4	59.4	0.0	40.2	70.2				11.83	11.83	11.85
GEW-109	7/7/2015	4.3	51.7	0.0	44.0	171.6				-26.95	-26.95	-26.88
GEW-109	7/7/2015	3.6	52.7	0.0	43.7	172.7				-27.32	-28.29	-29.20
GEW-109	7/9/2015	6.3	53.3	0.2	40.2	177.2				-25.82	-25.40	-26.30
GEW-109	7/9/2015	4.0	54.6	0.3	41.1	177.2				-26.50	-25.40	-26.30
GEW-109	7/16/2015	5.1	51.0	0.0	43.9	170.1				-23.96	-23.84	-23.95
GEW-109	7/16/2015	5.1	52.3	0.0	42.6	169.5				-25.00	-25.37	-25.90
GEW-109	7/21/2015	4.9	51.6	0.0	43.5	172.1				-29.70	-28.78	-29.69
GEW-109	7/21/2015	5.2	51.5	0.0	43.3	172.7				-27.99	-27.99	-27.79
GEW-109	7/22/2015	7.0	52.9	0.0	40.1	175.2				-26.92	-27.47	-29.11
GEW-109	7/28/2015	4.7	50.5	0.0	44.8	178.7				-28.72	-28.66	-28.77
GEW-109	7/28/2015	5.0	51.5	0.1	43.4	177.7				-28.78	-29.15	-29.26
GEW-110	7/2/2015	7.9	26.3	12.1	53.7	129.3				-10.98	-8.78	-17.59
GEW-110	7/2/2015	7.9	25.8	12.2	54.1	131.6				-3.53	-3.64	-19.00
GEW-110	7/30/2015	3.8	16.3	16.0	63.9	118.6				-0.06	-0.06	-20.86
GEW-110	7/30/2015	6.0	20.7	12.4	60.9	117.3				-0.41	-0.43	-20.37
GEW-116	7/9/2015	1.9	10.1	19.0	69.0	65.6				-13.96	-13.96	-13.68
GEW-116	7/9/2015	3.5	13.4	17.2	65.9	65.6				-13.84	-13.90	-14.11
GEW-117	7/9/2015	10.2	60.9	0.1	28.8	68.2				-13.96	-14.02	
GEW-117	7/9/2015	11.0	59.4	0.2	29.4	64.1				-14.51	-14.94	
GEW-120	7/6/2015	34.0	60.3	0.2	5.5	113.3				-11.52	-11.59	-11.36
GEW-120	7/6/2015	34.4	59.0	0.0	6.6	113.0				-11.10	-11.16	-10.87
GEW-120	7/14/2015	33.2	53.9	0.6	12.3	102.8				-17.99	-17.87	-18.08

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		(% vol)				°F		scfm		"H ₂ O		
GEW-120	7/15/2015	27.5	62.1	0.0	10.4	128.7				-16.16	-16.22	-16.00
GEW-120	7/15/2015	27.7	61.6	0.0	10.7	129.7				-16.65	-16.52	-16.86
GEW-120	7/31/2015	38.1	59.4	0.5	2.0	98.7				-14.10	-14.04	-14.19
GEW-121	7/6/2015	3.3	57.4	0.1	39.2	193.7				2.42	2.36	-10.63
GEW-121	7/6/2015	5.1	58.3	0.0	36.6	193.7				-0.14	-0.14	-8.61
GEW-121	7/14/2015	3.1	57.2	0.0	39.7	192.9				-8.29	-8.29	-17.17
GEW-121	7/14/2015	2.4	59.5	0.0	38.1	192.9				-7.32	-7.44	-15.33
GEW-121	7/31/2015	7.6	60.4	0.3	31.7	189.6				-7.81	-7.63	-15.90
GEW-121	7/31/2015	8.2	60.8	0.3	30.7	189.6				-7.75	-7.75	-14.50
GEW-122	7/6/2015	1.5	54.0	0.1	44.4	88.7				18.78	18.84	0.24
GEW-122	7/6/2015	1.9	57.3	0.0	40.8	190.8				0.06	0.05	0.31
GEW-122	7/13/2015	0.2	57.5	0.0	42.3	109.0				17.50	17.50	3.42
GEW-122	7/31/2015	1.1	59.4	0.4	39.1	83.2				16.42	16.36	-15.11
GEW-122	7/31/2015	1.3	61.3	0.4	37.0	191.9				-3.25	-3.23	-14.68
GEW-123	7/6/2015	11.7	53.7	2.2	32.4	187.4				-10.61	-10.61	-11.12
GEW-123	7/6/2015	12.2	56.8	1.3	29.7	187.4				-6.95	-6.95	-11.18
GEW-123	7/15/2015	7.1	61.1	0.0	31.8	189.6				-12.56	-12.62	-16.68
GEW-123	7/15/2015	7.3	57.1	0.9	34.7	189.6				-13.11	-13.72	-17.04
GEW-123	7/22/2015	7.9	59.7	0.3	32.1	177.7				-14.29	-14.29	-14.74
GEW-123	7/22/2015	8.0	62.9	0.3	28.8	177.7				-14.22	-14.35	-14.19
GEW-123	7/31/2015	17.8	64.5	0.4	17.3	174.1				-15.08	-15.08	-15.11
GEW-123	7/31/2015	17.7	64.3	0.4	17.6	173.6				-12.21	-12.21	-13.27
GEW-124	7/6/2015	32.2	56.2	0.0	11.6	130.8				-11.22	-11.16	-11.24
GEW-124	7/6/2015	32.2	55.4	0.0	12.4	130.3				-9.63	-9.70	-11.18
GEW-124	7/13/2015	18.1	60.6	0.0	21.3	145.6				-13.72	-13.72	-14.66
GEW-124	7/13/2015	18.1	59.8	0.0	22.1	146.3				-14.15	-14.15	-15.09
GEW-124	7/22/2015	20.3	61.4	0.1	18.2	141.1				-13.31	-13.74	-14.19
GEW-124	7/22/2015	19.5	62.2	0.3	18.0	142.0				-13.37	-13.25	-14.01
GEW-124	7/31/2015	25.6	62.9	0.4	11.1	139.0				-13.61	-14.16	-14.19
GEW-124	7/31/2015	25.3	61.7	0.4	12.6	141.5				-14.65	-14.53	-15.78
GEW-125	7/6/2015	4.0	54.4	2.3	39.3	99.8				-10.12	-10.18	-10.20
GEW-125	7/6/2015	4.2	56.3	1.8	37.7	98.8				-9.82	-9.76	-10.02
GEW-126	7/6/2015	1.3	56.7	0.1	41.9	194.9				1.70	1.73	-6.84
GEW-126	7/6/2015	1.3	57.6	0.0	41.1	194.8				-0.64	-0.63	-6.48
GEW-126	7/14/2015	1.4	54.9	0.9	42.8	196.0				-4.61	-4.79	-11.85
GEW-126	7/14/2015	2.1	57.4	1.0	39.5	195.7				-5.30	-5.79	-13.74
GEW-127	7/6/2015	2.9	61.9	0.1	35.1	187.9				-7.44	-8.66	-7.76
GEW-127	7/6/2015	3.6	60.4	0.0	36.0	187.9				-4.82	-5.37	-8.12
GEW-127	7/14/2015	1.1	61.5	0.1	37.3	188.9				-8.23	-8.66	-11.30
GEW-127	7/14/2015	1.0	62.4	0.0	36.6	188.9				-9.76	-9.27	-11.12
GEW-128	7/6/2015	5.7	59.0	0.1	35.2	181.9				-10.12	-10.61	-10.20
GEW-128	7/6/2015	6.4	59.0	0.0	34.6	182.0				-7.80	-8.66	-9.65

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		(% vol)				°F		scfm		"H ₂ O		
GEW-128	7/14/2015	2.6	63.2	0.0	34.2	182.1				-13.60	-12.93	-14.60
GEW-128	7/14/2015	2.7	59.2	0.1	38.0	182.1				-13.17	-13.17	-14.29
GEW-129	7/6/2015	6.4	51.8	0.1	41.7	164.6				-12.26	-11.59	-12.16
GEW-129	7/6/2015	7.4	54.8	0.1	37.7	164.6				-11.16	-11.16	-12.10
GEW-129	7/14/2015	2.4	59.6	0.1	37.9	163.3				-14.94	-14.15	-15.15
GEW-129	7/14/2015	3.2	57.8	0.2	38.8	163.4				-14.63	-14.51	-15.15
GEW-131	7/14/2015	17.2	51.9	0.1	30.8	148.0				-10.12	-13.17	-9.84
GEW-131	7/14/2015	17.7	51.4	0.1	30.8	148.1				-11.65	-12.26	-11.73
GEW-132	7/6/2015	17.7	50.0	0.8	31.5	184.1				-9.70	-10.24	-9.90
GEW-132	7/6/2015	20.1	52.2	0.7	27.0	184.1				-7.50	-7.44	-10.69
GEW-132	7/15/2015	10.1	44.9	1.3	43.7	184.7				-10.24	-10.37	-16.00
GEW-132	7/15/2015	14.3	50.4	1.2	34.1	184.5				-11.59	-11.16	-16.92
GEW-132	7/31/2015	19.1	52.5	1.1	27.3	183.5				-9.71	-9.77	-15.78
GEW-132	7/31/2015	19.5	55.0	1.1	24.4	183.5				-9.52	-9.28	-13.15
GEW-133	7/6/2015	0.9	54.2	0.0	44.9	123.2				51.83	51.77	52.23
GEW-133	7/6/2015	1.7	56.4	0.0	41.9	121.9				51.77	51.77	52.54
GEW-133	7/14/2015	0.5	55.8	0.0	43.7	123.7				52.07	52.07	52.29
GEW-133	7/14/2015	3.5	57.0	0.0	39.5	123.7				52.13	52.13	52.29
GEW-134	7/6/2015	5.5	57.5	0.1	36.9	194.2				2.39	2.38	-11.73
GEW-134	7/6/2015	15.7	60.3	0.0	24.0	194.8				-3.96	-3.96	-11.30
GEW-134	7/14/2015	20.8	56.1	0.0	23.1	190.2				-11.28	-11.34	-15.52
GEW-134	7/14/2015	17.9	52.0	0.2	29.9	190.2				-11.65	-11.40	-15.64
GEW-134	7/31/2015	14.6	57.2	0.3	27.9	184.6				-13.31	-13.13	-15.60
GEW-134	7/31/2015	14.5	56.9	0.3	28.3	184.6				-13.31	-13.61	-15.96
GEW-135	7/6/2015	4.9	54.2	0.1	40.8	188.5				-10.12	-9.33	-9.84
GEW-135	7/14/2015	9.5	55.0	0.1	35.4	190.4				-12.74	-12.50	-14.84
GEW-135	7/14/2015	11.1	58.2	0.0	30.7	190.7				-13.29	-13.11	-16.13
GEW-135	7/31/2015	5.5	61.8	0.2	32.5	186.3				-11.90	-11.90	-11.68
GEW-135	7/31/2015	5.6	60.6	0.2	33.6	186.3				-14.29	-13.55	-15.66
GEW-136	7/6/2015	2.6	22.0	14.1	61.3	155.8				-1.35	-1.48	-12.28
GEW-136	7/6/2015	3.0	21.8	13.3	61.9	157.5				-0.78	-0.80	-11.30
GEW-136	7/14/2015	9.1	30.9	9.5	50.5	170.5				-0.75	-0.76	-11.73
GEW-136	7/14/2015	8.8	30.6	9.6	51.0	170.2				-0.76	-0.77	-10.81
GEW-136	7/31/2015	4.5	38.1	6.6	50.8	169.7				-0.65	-0.65	-13.70
GEW-136	7/31/2015	4.3	38.2	6.7	50.8	169.7				-0.68	-0.68	-16.88
GEW-136	7/31/2015	12.3	39.4	6.3	42.0	170.7				-0.53	-0.56	-10.58
GEW-136	7/31/2015	15.0	40.0	6.2	38.8	171.2				-0.52	-0.50	-11.07
GEW-137	7/6/2015	14.6	50.5	2.7	32.2	107.7				-6.04	-6.65	-5.80
GEW-137	7/6/2015	14.9	52.8	2.3	30.0	111.3				-8.17	-7.07	-8.12
GEW-137	7/14/2015	28.5	51.1	2.3	18.1	124.5				-8.66	-9.33	-8.74
GEW-137	7/14/2015	29.4	52.1	2.2	16.3	125.6				-9.88	-10.37	-12.52
GEW-137	7/31/2015	24.7	53.4	1.3	20.6	115.7				-6.90	-7.33	-6.85



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		(% vol)				°F		scfm		"H ₂ O		
GEW-138	7/6/2015	6.8	52.9	0.1	40.2	190.0				-3.05	-2.80	-7.76
GEW-138	7/6/2015	6.9	52.7	0.1	40.3	190.1				-3.11	-2.82	-5.86
GEW-138	7/14/2015	16.4	46.7	1.4	35.5	185.7				-4.39	-4.36	-9.71
GEW-138	7/14/2015	16.7	45.7	1.4	36.2	185.9				-3.79	-4.13	-10.51
GEW-139	7/6/2015	6.4	57.8	0.0	35.8	193.3				-2.17	-2.64	-7.27
GEW-139	7/6/2015	7.7	57.6	0.0	34.7	193.4				-2.57	-2.24	-7.57
GEW-139	7/14/2015	13.3	58.4	0.1	28.2	194.1				-5.49	-5.91	-13.13
GEW-139	7/14/2015	15.7	59.2	0.1	25.0	194.3				-5.49	-4.87	-12.77
GEW-140	7/6/2015	21.2	55.5	0.1	23.2	187.4				2.04	1.95	2.44
GEW-140	7/6/2015	22.3	55.6	0.0	22.1	187.4				2.79	2.76	2.99
GEW-140	7/14/2015	33.6	54.0	0.0	12.4	183.3				-1.05	-0.85	-1.34
GEW-140	7/14/2015	33.1	57.0	0.0	9.9	183.7				-0.79	-0.65	-0.98
GEW-140	7/22/2015	11.5	60.1	0.1	28.3	183.0				-1.92	-3.77	-1.96
GEW-140	7/22/2015	10.6	58.8	0.1	30.5	182.7				-8.85	-8.85	-8.69
GEW-140	7/31/2015	17.0	59.7	0.4	22.9	183.5				-0.26	-0.32	0.86
GEW-140	7/31/2015	19.6	59.2	0.4	20.8	183.8				-3.48	-3.41	-0.92
GEW-141	7/6/2015	12.1	58.0	0.1	29.8	125.5				-14.88	-14.76	-14.91
GEW-141	7/6/2015	12.0	60.2	0.1	27.7	122.6				-14.33	-14.63	-14.66
GEW-141	7/14/2015	15.4	61.4	0.1	23.1	132.3				-15.85	-15.85	-16.68
GEW-141	7/14/2015	15.6	62.5	0.1	21.8	129.7				-16.65	-16.65	-16.98
GEW-141	7/15/2015	5.3	60.2	0.0	34.5	134.9				-15.98	-15.98	-16.19
GEW-141	7/15/2015	5.0	62.7	0.0	32.3	135.6				-15.85	-15.98	-16.19
GEW-142	7/6/2015	2.8	56.6	0.0	40.6	183.0				1.97	1.97	2.14
GEW-142	7/6/2015	3.4	57.5	0.0	39.1	183.0				2.83	2.67	2.99
GEW-142	7/14/2015	5.1	57.1	0.1	37.7	186.5				4.91	4.91	4.83
GEW-142	7/14/2015	9.7	58.2	0.0	32.1	187.0				5.30	5.24	4.89
GEW-142	7/31/2015	5.2	57.8	1.5	35.5	173.6				-13.49	-13.61	-13.39
GEW-142	7/31/2015	9.3	61.5	0.5	28.7	174.6				-12.15	-12.03	-12.35
GEW-143	7/6/2015	3.9	55.1	0.0	41.0	192.5				-9.63	-10.18	-9.65
GEW-143	7/6/2015	5.1	54.6	0.0	40.3	192.5				-10.12	-10.06	-9.96
GEW-143	7/14/2015	14.6	56.7	0.0	28.7	194.3				-14.70	-14.39	-14.05
GEW-143	7/14/2015	15.2	53.3	0.1	31.4	194.3				-13.72	-13.90	-14.11
GEW-144	7/6/2015	7.8	49.7	2.7	39.8	113.5				-13.11	-13.60	-12.83
GEW-144	7/6/2015	7.2	52.5	1.9	38.4	113.8				-11.95	-13.23	-11.61
GEW-144	7/15/2015	1.0	55.6	1.6	41.8	112.2				-14.57	-14.02	-14.17
GEW-144	7/15/2015	0.9	55.8	1.2	42.1	113.6				-9.88	-15.85	-9.29
GEW-146	7/6/2015	10.1	6.6	17.3	66.0	101.9				-6.77	-6.83	-10.20
GEW-146	7/6/2015	9.5	6.0	17.6	66.9	102.3				-5.30	-5.55	-10.93
GEW-146	7/14/2015	3.1	4.6	18.0	74.3	105.6				-7.87	-8.23	-15.21
GEW-146	7/14/2015	3.3	4.6	18.0	74.1	106.2				-5.91	-5.91	-16.68
GEW-146	7/31/2015	23.0	33.2	7.0	36.8	104.3				-4.61	-4.48	-15.96
GEW-146	7/31/2015	20.4	34.5	6.3	38.8	105.1				-12.70	-12.21	-13.39

July 2015 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	System Pressure
		(% vol)				°F		scfm		"H ₂ O		
GEW-147	7/6/2015	14.6	51.8	0.4	33.2	192.5				-11.59	-11.59	-11.12
GEW-147	7/6/2015	15.1	50.9	0.5	33.5	192.5				-10.18	-10.18	-11.12
GEW-147	7/14/2015	10.7	56.4	0.3	32.6	194.3				-14.63	-14.63	-15.94
GEW-147	7/14/2015	8.8	54.3	0.4	36.5	194.3				-14.82	-14.88	-16.31
GEW-148	7/6/2015	19.8	23.9	10.8	45.5	102.2				-10.12	-11.59	-9.90
GEW-148	7/6/2015	20.7	24.4	10.2	44.7	104.1				-9.70	-10.73	-9.71
GEW-148	7/14/2015	0.6	2.1	20.5	76.8	109.2				-17.32	-17.56	-17.41
GEW-148	7/14/2015	0.7	2.4	20.3	76.6	109.9				-17.26	-17.26	-17.17
GEW-148	7/31/2015	2.4	2.8	20.3	74.5	101.7				-15.63	-15.14	-15.84
GEW-148	7/31/2015	2.4	2.8	20.3	74.5	103.6				-14.77	-16.06	-16.82
GEW-149	7/6/2015	36.9	47.7	1.4	14.0	142.2				-2.72	-2.87	-11.55
GEW-149	7/6/2015	36.8	48.3	1.4	13.5	144.4				-2.61	-2.67	-13.01
GEW-149	7/15/2015	16.9	47.3	1.9	33.9	143.2				-3.56	-3.51	-19.67
GEW-149	7/15/2015	16.9	48.2	1.8	33.1	144.2				-2.41	-2.42	-20.16
GEW-150	7/6/2015	2.3	63.2	0.0	34.5	131.4				31.83	31.71	32.13
GEW-150	7/6/2015	2.5	66.5	0.0	31.0	131.4				32.68	32.74	33.05
GEW-151	7/6/2015	6.3	38.2	2.5	53.0	102.8				28.84	28.78	-14.72
GEW-151	7/6/2015	7.8	39.2	2.4	50.6	103.9				-17.01	-17.01	-13.62
GEW-151	7/15/2015	0.8	50.2	0.0	49.0	93.6				24.57	24.57	-20.04
GEW-151	7/15/2015	0.7	49.7	0.2	49.4	96.0				-18.78	-18.72	-19.85
GEW-152	7/6/2015	7.4	52.7	0.0	39.9	112.8				-2.53	-1.90	-5.19
GEW-152	7/15/2015	6.8	53.0	0.0	40.2	126.7				-17.99	-17.87	-27.00
GEW-152	7/15/2015	6.1	54.2	0.0	39.7	127.2				-17.62	-17.87	-27.06
GEW-153	7/6/2015	0.5	55.6	0.0	43.9	101.5				9.76	9.70	9.84
GEW-153	7/6/2015	0.3	56.0	0.0	43.7	100.8				9.27	9.27	9.53
GEW-153	7/15/2015	21.9	53.5	0.0	24.6	109.6				-27.56	-26.46	-27.55
GEW-153	7/15/2015	21.4	49.3	0.0	29.3	109.7				-26.77	-25.30	-26.45
GEW-154	7/6/2015	36.9	57.8	0.0	5.3	110.4				1.42	1.43	-15.27
GEW-154	7/6/2015	37.2	56.9	0.0	5.9	134.3				-7.01	-6.34	-13.87
GEW-154	7/15/2015	16.7	26.5	12.2	44.6	132.0				-5.30	-5.55	-12.28
GEW-154	7/15/2015	17.0	24.6	12.3	46.1	130.3				-4.36	-4.36	-16.62
GEW-154	7/31/2015	46.9	52.7	0.4	0.0	119.1				-14.65	-16.06	-13.88
GEW-154	7/31/2015	46.8	52.9	0.4	0.0	118.8				-15.14	-15.63	-17.61
GEW-155	7/6/2015	5.2	57.3	0.0	37.5	187.9				-1.12	-1.18	-6.78
GEW-155	7/6/2015	5.3	58.8	0.0	35.9	187.9				-1.98	-1.98	-5.86
GEW-155	7/15/2015	6.5	50.1	1.7	41.7	179.2				-2.21	-2.30	-6.41
GEW-155	7/15/2015	5.6	48.6	1.8	44.0	179.7				-1.81	-1.93	-8.86
GEW-155	7/31/2015	8.9	49.2	2.2	39.7	175.7				-1.07	-1.30	-4.83
GEW-155	7/31/2015	8.8	50.2	2.2	38.8	175.7				-1.46	-1.55	-6.42
GEW-156	7/6/2015	27.4	56.1	0.1	16.4	141.1				-18.72	-18.60	-19.18
GEW-156	7/6/2015	27.5	54.0	0.1	18.4	140.4				-16.77	-16.65	-18.81


Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend ><30°F	Comments
	Apr 2015	May 2015	June 2015	July 2015		
GEW-001	--	--	--	--		
GEW-002	123.0	124.0	122.6	126.0		
GEW-003	124.5	126.0	125.6	124.9		
GEW-004	117.0	122.0	124.0	122.7		
GEW-005	95.4	95.0	100.6	98.2		
GEW-006	91.1	91.3	101.8	93.1		
GEW-007	99.0	99.4	100.0	107.6		
GEW-008	118.0	120.0	118.1	119.4		
GEW-009	126.0	125.0	125.3	126.4		
GEW-010	104.7	108.8	98.5	110.5		
GEW-011	190.2	189.4	187.0	185.2		
GEW-013A	--	--	--	--		
GEW-014A	83.2	118.7	91.1	--		
GEW-015	--	--	--	--		
GEW-016R	196.0	196.6	--	--		
GEW-018B	--	--	--	--		
GEW-018R	179.3	193.1	92.2	--		
GEW-019A	--	--	--	--		
GEW-020A	63.8	84.8	99.8	70.9		
GEW-021A	88.4	112.8	158.5	115.8		Flow Restricted
GEW-022R	191.9	191.9	191.6	187.6		
GEW-023A	165.0	186.9	--	--		
GEW-024A	--	--	201.6	200.1		
GEW-025A	189.6	193.7	117.5	--		
GEW-026R	150.5	115.5	131.4	84.9		Flow Restricted
GEW-027A	178.2	176.2	181.9	175.8		
GEW-028R	184.1	184.6	179.7	184.6		
GEW-029	193.1	193.7	89.1	--		
GEW-030R	--	--	--	--		
GEW-033R	--	--	--	--		
GEW-034	79.5	102.6	--	--		
GEW-034A	--	--	--	--		
GEW-035	133.1	124.0	111.0	87.7		
GEW-036	--	--	--	--		



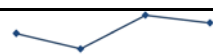




Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend ><30°F	Comments
	Apr 2015	May 2015	June 2015	July 2015		
GEW-037	89.8	--	--	94.6		
GEW-038	165.5	165.5	138.1	149.3		
GEW-039	136.5	139.0	136.0	135.7		
GEW-040	92.7	93.2	95.2	97.4		
GEW-041R	107.6	108.1	110.2	110.9		
GEW-042R	90.9	93.0	97.7	104.5		
GEW-043R	134.7	136.3	136.0	134.7		
GEW-044	99.2	99.0	100.0	96.1		
GEW-045R	87.0	87.6	98.2	101.4		
GEW-046R	88.8	90.9	100.9	101.5		
GEW-047R	115.0	117.0	117.3	118.6		
GEW-048	107.0	106.1	107.1	109.8		
GEW-049	110.0	110.0	114.5	112.2		
GEW-050	109.2	109.3	109.6	111.5		
GEW-051	123.7	125.0	127.0	127.5		
GEW-052	117.0	114.0	115.5	116.6		
GEW-053	138.0	139.7	141.5	140.6		
GEW-054	147.0	150.0	148.0	152.9		
GEW-055	124.9	127.0	127.2	128.7		
GEW-056R	166.0	175.0	169.0	168.1		
GEW-057B	187.9	179.3	178.4	--		
GEW-057R	190.2	186.3	185.7	178.0		
GEW-058	194.1	191.9	188.5	189.8		
GEW-058A	191.6	187.9	176.2	179.7		
GEW-059R	183.5	184.1	183.0	187.2		
GEW-061B	87.6	78.9	99.2	92.1		
GEW-064A	--	--	--	--		
GEW-065A	196.0	196.0	197.9	196.0		
GEW-066	196.7	196.7	195.0	--		
GEW-067A	191.9	194.2	195.4	165.7		
GEW-068A	--	--	--	--		
GEW-069R	113.2	102.1	97.7	--		
GEW-070R	104.5	85.1	102.8	--		
GEW-071	170.2	196.5	113.5	--		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend ><30°F	Comments
	Apr 2015	May 2015	June 2015	July 2015		
GEW-071B	--	--	--	--		
GEW-072RR	--	--	--	--		
GEW-073R	--	--	--	--		
GEW-075	91.7	72.9	93.1	--		
GEW-076R	--	--	--	--		
GEW-077	--	--	--	--		
GEW-078R	--	--	--	--		
GEW-080	197.2	197.8	197.2	--		
GEW-081	--	198.4	129.7	--		
GEW-082R	191.3	192.5	195.0	195.0		
GEW-083	89.4	92.7	112.9	--		
GEW-084	79.5	85.5	96.2	--		
GEW-085	--	97.1	108.1	107.0		
GEW-086	102.0	73.3	--	--		
GEW-087	--	--	--	--		
GEW-088	--	--	--	--		
GEW-089	85.1	77.6	99.1	93.1		
GEW-090	192.5	192.5	191.6	189.1		
GEW-091	--	--	--	--		
GEW-100	--	--	--	--		
GEW-101	--	92.1	107.5	130.6		
GEW-102	--	--	--	--		
GEW-103	--	84.5	--	--		
GEW-104	122.1	105.6	90.3	88.1		
GEW-105	95.9	83.2	111.0	98.9		
GEW-106	--	--	--	--		
GEW-107	132.1	147.0	85.9	70.2		
GEW-108	--	--	--	--		
GEW-109	186.3	178.5	179.7	178.7		
GEW-110	168.3	170.0	170.0	131.6		Flow Restricted
GEW-112	--	--	100.3	--		
GEW-113	--	--	--	--		
GEW-116	63.3	87.4	--	65.6		
GEW-117	--	--	97.8	68.2		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend ><30°F	Comments
	Apr 2015	May 2015	June 2015	July 2015		
GEW-118	--	--	--	--		
GEW-120	108.8	194.8	165.2	129.7		
GEW-121	194.8	194.8	200.1	189.6		
GEW-122	190.2	194.8	87.2	191.9		Flow Restricted
GEW-123	190.3	190.2	189.8	189.6		
GEW-124	87.8	--	190.9	146.3		
GEW-125	189.1	190.9	194.3	99.8		Flow Restricted
GEW-126	195.4	194.2	197.9	196.0		
GEW-127	186.3	186.3	187.0	188.9		
GEW-128	183.0	182.4	181.5	182.1		
GEW-129	163.2	164.1	163.3	164.6		
GEW-130	--	--	--	--		
GEW-131	178.7	175.2	147.7	148.1		
GEW-132	193.1	188.5	185.1	184.7		
GEW-133	188.5	195.3	114.4	123.7		
GEW-134	105.6	182.8	190.6	194.8		
GEW-135	190.8	191.6	194.3	190.7		
GEW-136	179.1	197.2	147.0	171.2		
GEW-137	146.7	138.0	183.9	125.6		
GEW-138	186.5	178.2	183.3	190.1		
GEW-139	193.7	193.1	195.0	194.3		
GEW-140	186.8	187.4	188.9	187.4		
GEW-141	140.0	127.8	125.0	135.6		
GEW-142	192.5	191.6	184.5	187.0		
GEW-143	193.7	195.0	195.5	194.3		
GEW-144	107.2	143.9	145.2	113.8		
GEW-145	106.6	110.4	--	--		
GEW-146	99.3	136.1	99.2	106.2		
GEW-147	190.6	194.8	196.4	194.3		
GEW-148	189.1	194.5	187.0	109.9		
GEW-149	181.4	149.3	145.2	144.4		
GEW-150	191.9	191.8	149.7	131.4		
GEW-151	199.6	166.9	98.6	103.9		
GEW-152	187.9	188.5	107.0	127.2		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend ><30°F	Comments
	Apr 2015	May 2015	June 2015	July 2015		
GEW-153	82.1	95.3	95.6	109.7		
GEW-154	161.4	200.2	127.8	134.3		
GEW-155	168.3	150.7	150.2	187.9		
GEW-156	164.1	168.8	186.4	141.1		
GIW-01	193.0	195.0	193.0	176.7		
GIW-02	86.1	92.5	100.4	103.9		
GIW-03	86.8	90.5	97.8	103.0		
GIW-04	84.2	88.2	97.7	105.1		
GIW-05	95.0	93.4	96.3	96.2		
GIW-06	87.2	86.8	98.2	101.8		
GIW-07	87.2	88.0	95.6	99.8		
GIW-08	100.8	115.1	113.1	98.7		
GIW-09	194.2	193.7	192.0	103.0		
GIW-10	87.6	90.9	97.7	100.6		
GIW-11	175.0	170.2	169.4	112.8		
GIW-12	180.2	181.0	166.9	116.1		
GIW-13	178.8	172.5	162.8	96.2		
LCS-1D	--	--	--	--		
LCS-2D	123.0	--	--	91.5		
LCS-3C	--	--	--	--		
LCS-4B	--	--	--	--		
LCS-5A	98.3	94.2	95.3	95.8		
LCS-6B	84.9	90.5	102.8	99.7		
PGW-60	92.3	83.8	90.8	91.7		
SEW-002	--	--	--	157.5		
SEW-012A	76.4	85.7	--	--		
SEW-017R	132.3	136.0	107.3	96.0		
SEW-031R	193.1	--	194.9	197.2		
SEW-032R	64.6	--	--	--		
SEW-060R	90.3	--	--	--		
SEW-061R	120.0	--	100.1	--		
SEW-062R	104.1	82.1	87.5	--		
SEW-063	155.4	185.0	190.9	144.9		
SEW-064	124.9	152.1	152.9	--		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend ><30°F	Comments
	Apr 2015	May 2015	June 2015	July 2015		
SEW-067	--	89.6	115.0	--		
SEW-072R	103.0	66.0	96.4	--		
SEW-074	104.5	90.6	92.2	--		
SEW-079R	101.0	90.5	101.1	--		
T-56	59.1	69.5	82.2	92.2		

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
		North Quarry						
GEW-002	3/17/2015	55	39	ND	4.7	0.1	ND	
GEW-002	5/12/2015	57	40	ND	ND	ND	ND	
GEW-002	6/2/2015	55	39	ND	4.2	ND	ND	
GEW-002	7/9/2015	46	36	4.1	15	ND	ND	See Note 1
GEW-002	7/22/2015	56	41	ND	ND	ND	ND	See Note 2
GEW-003	3/17/2015	53	42	ND	3.7	ND	ND	
GEW-003	5/12/2015	53	38	ND	8.4	0.1	ND	
GEW-003	6/2/2015	53	38	ND	6.8	0.1	ND	
GEW-003	7/9/2015	51	39	ND	9.1	0.1	ND	
GEW-003	7/22/2015	54	40	ND	5.8	0.1	ND	See Note 2
GEW-004	3/17/2015	55	38	ND	5.4	0.1	ND	
GEW-004	5/12/2015	57	39	ND	ND	ND	ND	
GEW-004	6/2/2015	54	39	ND	5.3	ND	ND	
GEW-004	7/9/2015	53	40	ND	6.8	0.1	ND	
GEW-005	3/17/2015	55	37	ND	7.2	0.1	ND	
GEW-005	5/12/2015	56	36	ND	6.6	ND	ND	
GEW-005	6/3/2015	48	34	ND	16	ND	ND	
GEW-005	7/10/2015	24	21	9.5	46	ND	ND	See Note 1
GEW-006	3/18/2015	52	36	2.2	9.7	ND	ND	
GEW-006	5/12/2015	57	37	ND	4.9	ND	ND	
GEW-007	3/18/2015	55	39	ND	4.8	ND	ND	
GEW-007	5/13/2015	58	39	ND	ND	ND	ND	
GEW-007	7/9/2015	54	38	ND	6	ND	ND	
GEW-008	3/18/2015	50	42	ND	3.5	2.6	33	
GEW-008	4/10/2015	51	44	ND	ND	2.6	33	
GEW-008	5/13/2015	52	42	ND	3.4	2.2	ND	
GEW-008	6/4/2015	52	43	ND	ND	1.7	32	
GEW-008	7/9/2015	46	41	2.4	8.4	1.8	ND	
GEW-009	3/18/2015	50	41	ND	6.5	1.0	ND	
GEW-009	4/10/2015	49	40	ND	8.5	0.6	ND	
GEW-009	5/13/2015	53	40	ND	5.4	0.7	ND	
GEW-009	6/4/2015	53	40	ND	5	0.6	ND	
GEW-009	7/9/2015	50	41	ND	6.6	0.6	ND	
GEW-040	3/17/2015	50	39	2.4	8.5	ND	ND	
GEW-040	4/10/2015	54	43	ND	ND	ND	ND	
GEW-040	5/12/2015	57	40	ND	ND	ND	ND	
GEW-040	6/3/2015	48	34	3.8	14	ND	ND	
GEW-040	7/9/2015	56	40	ND	ND	ND	ND	
GEW-041R	3/17/2015	55	39	ND	5.2	ND	ND	
GEW-041R	5/12/2015	58	39	ND	ND	ND	ND	
GEW-041R	7/9/2015	48	34	3.7	14	ND	ND	See Note 1

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
		(%)						
GEW-042R	3/17/2015	55	39	ND	4.8	ND	ND	
GEW-042R	5/12/2015	52	34	3.0	11	ND	ND	
GEW-042R	6/3/2015	49	34	3.1	13	ND	ND	
GEW-042R	7/9/2015	49	35	3.3	12	ND	ND	
GEW-043R	3/18/2015	54	41	ND	3.4	0.6	ND	
GEW-043R	5/12/2015	57	41	ND	ND	0.0	ND	
GEW-043R	7/9/2015	56	42	ND	ND	0.2	ND	
GEW-044	5/12/2015	53	34	ND	12	ND	ND	
GEW-044	7/9/2015	43	31	4.0	22	ND	ND	See Note 1
GEW-045R	5/12/2015	60	37	ND	ND	ND	ND	
GEW-045R	6/4/2015	57	39	ND	ND	ND	ND	
GEW-045R	7/9/2015	57	38	ND	3	ND	ND	
GEW-046R	5/12/2015	56	38	ND	5.2	0.1	ND	
GEW-046R	6/4/2015	54	37	ND	6.9	ND	ND	
GEW-046R	7/9/2015	52	38	ND	8.2	0.1	ND	
GEW-047R	3/17/2015	52	37	ND	9.7	0.1	ND	
GEW-047R	5/12/2015	56	40	ND	3.7	ND	ND	
GEW-047R	7/9/2015	43	35	2.0	20	ND	ND	
GEW-048	3/17/2015	56	38	ND	4.8	ND	ND	
GEW-048	5/12/2015	57	38	ND	4.3	ND	ND	
GEW-048	6/3/2015	52	36	ND	11	ND	ND	
GEW-049	3/17/2015	49	34	ND	15	0.2	ND	
GEW-049	5/12/2015	54	37	ND	7.8	0.1	ND	
GEW-049	6/4/2015	43	32	2.0	22	ND	ND	
GEW-049	7/10/2015	33	27	6.0	34	ND	ND	See Note 1
GEW-050	3/17/2015	51	35	2.7	11	0.1	ND	
GEW-050	5/12/2015	58	39	ND	ND	0.1	ND	
GEW-051	3/17/2015	50	36	2.5	9.9	1.5	ND	
GEW-051	5/12/2015	57	39	ND	ND	1.3	ND	
GEW-051	7/10/2015	55	41	ND	ND	1	ND	
GEW-052	3/18/2015	52	37	ND	9.9	ND	ND	
GEW-052	5/12/2015	54	38	ND	7.7	ND	ND	
GEW-052	7/10/2015	49	39	ND	11	ND	ND	
GEW-053	3/17/2015	50	40	ND	3.7	4.9	52	
GEW-053	5/13/2015	51	40	ND	ND	5.2	ND	
GEW-053	6/4/2015	51	41	ND	ND	5.8	71	
GEW-053	7/10/2015	49	40	2.0	6	3.3	41	
GEW-054	3/17/2015	46	35	3.1	11	4.4	ND	
GEW-054	4/24/2015	51	41	ND	ND	4.6	ND	
GEW-054	5/13/2015	53	41	ND	ND	4.4	ND	
GEW-054	6/4/2015	53	41	ND	ND	2.9	35	
GEW-054	7/10/2015	50	43	ND	ND	4.2	ND	
GEW-055	3/17/2015	51	40	ND	5.8	2.4	34	
GEW-055	4/10/2015	52	41	ND	3.9	2	ND	
GEW-055	5/13/2015	55	41	ND	ND	1.5	ND	
GEW-055	6/3/2015	49	37	3.0	9	1.2	ND	
GEW-055	7/10/2015	51	40	1.8	6.4	1.5	39	

Notes: (1) Based on the comparison of field to laboratory readings, oxygen to balance gas ratios, and historical concentrations, the sample was determined to be suspect due to oxygen introduction which likely occurred during sample collection or laboratory analytical methods. (2) MDNR also collected duplicate LFG samples at these locations during this sampling period

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
		(%)					(ppm)	
South Quarry								
GEW-010	3/18/2015	42	44	2.3	9.1	2.0	130	
GEW-010	4/10/2015	54	39	ND	4.3	0.5	83	
GEW-010	5/7/2015	41	36	2.6	20	0.7	75	
GEW-010	6/1/2015	50	36	2.5	9.9	ND	32	
GEW-010	7/9/2015	52	43	ND	3.3	0.2	ND	
GEW-011	3/31/2015	3.3	58	ND	5.4	31	2,500	
GEW-011	5/13/2015	3.4	50	ND	21	23	2,200	
GEW-011	7/22/2015	3	61	ND	ND	32	2,300	See Note 2
GEW-016R	3/31/2015	0.5	53	ND	4.9	38	2,500	
GEW-016R	5/13/2015	0.6	55	ND	ND	41	2,500	
GEW-022R	3/31/2015	3.0	65	ND	ND	28	3,600	
GEW-022R	5/13/2015	1.9	62	ND	ND	32	4,000	
GEW-023A	3/31/2015	0.1	65	ND	3.7	28	4,000	
GEW-023A	5/13/2015	0.1	65	ND	ND	31	4,800	
GEW-025A	3/31/2015	0.1	65	ND	3.6	28	4,100	
GEW-025A	5/13/2015	0.2	64	ND	ND	30	6,000	
GEW-026R	3/31/2015	0.3	65	2.2	7.9	23	4,700	
GEW-028R	5/13/2015	1.9	50	3.6	13	30	3,400	
GEW-028R	7/9/2015	0.4	40	8.1	29	22	2,700	
GEW-028R	7/22/2015	19.0	45	6.4	23	23	2,700	See Note 2
GEW-029	3/31/2015	0.2	55	ND	ND	41	3,700	
GEW-029	5/13/2015	0.2	55	ND	ND	40	4,100	
GEW-034	3/31/2015	15	63	ND	3.5	16	1,100	
GEW-035	3/31/2015	3.0	53	2.8	12	28	2,900	
GEW-038	3/30/2015	0.1	30	11.0	38	20	1,800	
GEW-038	4/15/2015	0.2	41	6.5	24	28	2,600	
GEW-038	5/7/2015	0.1	25	12.0	44	17	1,900	
GEW-038	7/9/2015	0.4	45	5.8	21	27	2,400	
GEW-039	3/18/2015	32	57	ND	ND	7.6	390	
GEW-039	4/15/2015	32	57	ND	ND	8.2	450	
GEW-039	5/7/2015	36	52	ND	4.9	5.2	250	
GEW-039	6/1/2015	37	53	ND	4.3	5.3	240	
GEW-039	7/9/2015	36	51	ND	7.2	4.2	280	
GEW-039	7/22/2015	37	51	ND	6.9	3.4	280	See Note 2
GEW-056R	3/18/2015	16	41	2.4	30	11	650	
GEW-056R	4/10/2015	14	41	1.9	32	10	680	
GEW-056R	5/7/2015	12	51	ND	9.7	26	1,400	
GEW-056R	6/16/2015	17	44	ND	23	15	890	
GEW-056R	7/9/2015	7.1	31	5.6	44	12	1,100	
GEW-057R	3/31/2015	0.5	54	1.7	6	36	2,600	
GEW-057R	5/12/2015	0.5	55	ND	3.4	39	2,600	
GEW-057R	7/9/2015	0.5	55	ND	ND	40	2,500	
GEW-058	3/31/2015	0.8	56	ND	3.9	37	2,700	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
		(%)						
GEW-058	5/8/2015	0.9	54	1.7	7.3	35	2,600	
GEW-058	7/9/2015	4	55	ND	ND	37	2,200	
GEW-058A	3/31/2015	0.4	50	2.6	9.4	36	2,600	
GEW-058A	5/8/2015	0.4	46	4.3	16	33	2,300	
GEW-058A	7/9/2015	0.4	49	2.3	8.2	39	2,700	
GEW-059R	3/31/2015	0.8	51	1.8	6.3	39	1,700	
GEW-059R	5/8/2015	1.5	51	1.5	5.3	39	1,600	
GEW-059R	7/9/2015	0.4	52	ND	ND	43	1,900	
GEW-065A	3/31/2015	0.4	58	ND	3.7	35	3,300	
GEW-065A	5/12/2015	0.4	59	ND	ND	37	3,400	
GEW-065A	7/9/2015	0.4	45	5.5	20	28	2,800	
GEW-065A	7/22/2015	0.5	58	ND	ND	37	2,900	See Note 2
GEW-071	3/31/2015	0.5	54	ND	ND	41	2,500	
GEW-071	5/13/2015	0.5	53	ND	ND	43	2,500	
GEW-080	3/30/2015	0.3	64	ND	3	30	5,000	
GEW-080	5/13/2015	0.3	59	ND	3.3	35	4,000	
GEW-081	5/13/2015	0.3	61	ND	ND	35	3,900	
GEW-082R	3/30/2015	1.0	55	ND	3.3	38	2,500	
GEW-082R	5/13/2015	0.9	52	1.7	5.8	38	2,500	
GEW-082R	7/9/2015	1.0	55	ND	ND	40	2,100	
GEW-084	3/31/2015	1.9	65	ND	ND	29	3,000	
GEW-086	7/9/2015	13	46	3.2	17	20	1,200	
GEW-090	3/31/2015	1.7	51	1.9	6.6	37	2,400	
GEW-090	5/13/2015	6.3	50	ND	ND	39	2,400	
GEW-090	7/9/2015	4.1	50	ND	3.4	41	2,100	
GEW-102	3/31/2015	0.7	60	ND	ND	35	2,600	
GEW-107	3/31/2015	0.3	55	2.0	7.3	34	3,500	
GEW-107	5/13/2015	0.3	50	3.5	13	30	3,200	
GEW-109	3/18/2015	2.6	56	1.6	5.7	33	2,400	
GEW-109	4/15/2015	1.6	52	2.4	8.4	34	2,400	
GEW-109	5/7/2015	2.6	54	1.7	6	35	2,200	
GEW-109	6/1/2015	2.8	55	ND	ND	38	2,400	
GEW-109	7/9/2015	4	52	ND	10	32	1,700	
GEW-109	7/22/2015	4.2	52	ND	10	31	1,900	See Note 2
GEW-110	3/18/2015	1.3	53	2.5	8.9	33	2,500	
GEW-110	4/10/2015	15	40	3.6	27	14	1,200	
GEW-110	5/7/2015	11	32	5.4	41	10	970	
GEW-110	6/1/2015	12	37	4.7	32	14	1,200	
GEW-116	3/31/2015	20	63	ND	2.9	12	1,300	
GEW-117	7/9/2015	10	65	ND	ND	20	1,900	
GEW-120	7/15/2015	26	68	ND	ND	2.2	230	
GEW-121	7/14/2015	2.4	58	ND	3.3	17	2,200	
GEW-123	7/15/2015	5.6	61	ND	3.6	28	2,700	
GEW-123	7/22/2015	ND	64	ND	ND	25	2,800	See Note 2
GEW-124	7/13/2015	16	61	ND	4.2	17	1,400	
GEW-124	7/22/2015	19	63	ND	ND	14	1,600	See Note 2
GEW-127	7/14/2015	0.7	63	ND	ND	31	3,800	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
		(%)						
GEW-128	7/14/2015	1.3	62	ND	ND	30	3,200	
GEW-129	7/14/2015	1.3	52	3.0	11	31	2,700	
GEW-131	7/14/2015	16	51	ND	3.6	27	1,700	
GEW-132	7/15/2015	13	52	1.9	9.3	23	1,200	
GEW-134	7/14/2015	10	55	ND	9.7	22	1,700	
GEW-135	7/14/2015	3.9	57	ND	ND	33	1,900	
GEW-138	7/14/2015	4.9	42	3.0	28	20	2,000	
GEW-139	7/14/2015	0.5	60	ND	ND	35	4,200	
GEW-140	7/14/2015	10	57	ND	ND	29	2,500	
GEW-140	7/22/2015	10	56	ND	ND	28	2,400	See Note 2
GEW-141	7/15/2015	4.2	64	ND	3.5	26	2,900	
GEW-143	7/14/2015	0.2	53	ND	ND	40	3,300	
GEW-147	7/14/2015	3	53	ND	5	36	2,200	
GEW-152	7/15/2015	5.8	52	ND	ND	37	2,900	
GEW-153	7/15/2015	20	47	2.0	15	15	920	
GEW-155	7/15/2015	5.8	49	2.5	21	21	1,100	
GIW-01	3/18/2015	2.4	54	4.3	15	22	2,300	
GIW-01	4/10/2015	3	67	ND	ND	27	2,600	
GIW-01	5/6/2015	4	65	ND	ND	26	2,800	
GIW-01	6/5/2015	3.6	65	ND	ND	27	2,800	
GIW-01	7/15/2015	1.6	67	ND	ND	28	3,000	
GIW-02	3/18/2015	3.6	63	ND	ND	30	2,500	
GIW-02	4/10/2015	10	57	ND	6	25	1,600	
GIW-02	5/6/2015	9.4	41	3.6	26	19	1,300	
GIW-02	6/5/2015	4.9	50	3.3	14	27	1,900	
GIW-02	7/15/2015	0.6	65	ND	ND	31	3,400	
GIW-03	3/30/2015	0.3	39	8.4	31	21	2,200	
GIW-03	4/10/2015	0.5	62	ND	ND	34	3,300	
GIW-03	5/6/2015	0.4	51	3.4	12	31	2,800	
GIW-03	6/5/2015	0.4	49	4.2	15	30	2,800	
GIW-03	7/15/2015	0.3	37	9.5	34	19	2,200	
GIW-04	3/18/2015	0.4	55	1.9	6.8	35	3,400	
GIW-04	4/8/2015	0.4	52	3.4	12	31	3,000	
GIW-04	5/6/2015	0.4	49	3.4	12	34	2,800	
GIW-04	6/5/2015	0.5	51	ND	4.8	42	3,200	
GIW-04	7/15/2015	0.5	52	2.0	7.2	38	2,800	
GIW-05	3/18/2015	0.6	61	ND	3.1	34	3,200	
GIW-05	4/10/2015	0.7	60	ND	3.5	34	3,000	
GIW-05	5/6/2015	2.1	48	4.7	17	28	2,200	
GIW-05	6/5/2015	1.8	34	7.8	28	28	1,700	
GIW-05	7/15/2015	1.6	41	6.6	24	26	1,800	
GIW-06	3/18/2015	0.8	61	ND	4.3	32	2,300	
GIW-06	4/8/2015	0.8	63	ND	ND	32	1,900	
GIW-06	5/6/2015	0.8	64	ND	ND	32	2,300	
GIW-06	6/5/2015	0.6	40	7.0	25	27	1,600	
GIW-06	7/15/2015	0.8	63	ND	ND	33	1,800	
GIW-07	3/18/2015	26	58	ND	ND	12	1,100	
GIW-07	4/8/2015	29	58	ND	ND	9.6	800	
GIW-07	5/6/2015	28	58	ND	3.2	9.7	970	
GIW-07	6/5/2015	26	61	ND	ND	11	1,200	
GIW-07	7/15/2015	21	65	ND	ND	11	990	
GIW-08	3/18/2015	23	65	ND	2.9	7.3	1,300	
GIW-08	4/8/2015	23	65	ND	3.3	7.5	1,100	
GIW-08	5/6/2015	23	66	ND	ND	7	1,300	
GIW-08	6/5/2015	22	66	ND	ND	8.7	1,500	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
		(%)						
GIW-08	7/15/2015	17	53	5.5	23	2	460	
GIW-09	3/18/2015	0.8	67	ND	ND	26	3,400	
GIW-09	4/8/2015	0.8	64	ND	3.6	28	3,400	
GIW-09	5/6/2015	0.8	67	ND	3.5	26	3,400	
GIW-09	6/5/2015	0.8	64	1.6	5.7	26	3,200	
GIW-09	7/15/2015	12	44	3.3	30	10	850	
GIW-10	3/18/2015	0.3	54	ND	3	41	3,500	
GIW-10	4/8/2015	0.7	54	ND	ND	42	3,200	
GIW-10	5/6/2015	3.5	53	ND	ND	39	2,600	
GIW-10	6/5/2015	3.8	54	ND	ND	39	2,700	
GIW-10	7/15/2015	0.3	35	7.2	26	31	3,500	
GIW-11	3/18/2015	1.5	60	ND	ND	34	3,200	
GIW-11	4/10/2015	2.5	53	2.5	10	30	2,700	
GIW-11	5/6/2015	2.1	54	2.5	9.9	30	2,700	
GIW-11	6/5/2015	2.3	44	5.0	21	27	2,200	
GIW-11	7/15/2015	34	3.1	8.0	37	18	1,600	
GIW-12	3/30/2015	3.5	27	10.0	49	10	790	
GIW-12	4/10/2015	2.3	55	3.4	14	25	2,300	
GIW-12	5/6/2015	3.5	62	1.6	6.9	25	2,500	
GIW-12	6/5/2015	4.3	46	4.8	23	21	1,900	
GIW-12	7/15/2015	5.1	20	11.0	60	4.1	490	
GIW-13	3/18/2015	2.9	62	ND	3.4	30	2,300	
GIW-13	4/10/2015	4.6	58	ND	6.6	29	2,100	
GIW-13	5/6/2015	3.7	60	ND	3.7	30	2,400	
GIW-13	6/5/2015	6.1	56	1.5	7.3	28	2,300	
GIW-13	7/15/2015	1.4	60	ND	ND	34	2,800	
Flare Station ²	3/12/2015	7.2	30	11.0	42	10	1,000	
Flare Station ²	4/8/2015	6.8	28	12.0	44	9.1	960	
Flare Station ²	5/5/2015	7.9	32	9.7	39	10	1,300	
Flare Station ²	6/2/2015	8.3	31	9.9	40	11	1,100	
Flare Station ²	7/1/2015	8.1	31	10	40	10	1,400	

Notes: (1) Based on the comparison of field to laboratory readings, oxygen to balance gas ratios, and historical concentrations, the sample was determined to be suspect due to oxygen introduction which likely occurred during sample collection or laboratory analytical methods. (2) MDNR also collected duplicate LFG samples at these locations during this sampling period

ND = Analyte not detected in sample.

² = Flare Station Inlet measured at EPA Method 2 flow port (blower outlet)