

March 2018 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	3/8/2018 10:48	51.2	37.8	0.0	11.0	115.0	114.8	36.7	35.7	-2.1	-2.1	-15.2
GEW-002	3/8/2018 10:56	51.5	37.8	0.0	10.7	106.5	107.2	26.9	25.0	-1.5	-1.5	-14.8
GEW-002	3/12/2018 13:45	51.8	36.9	0.0	11.3	114.5	114.5	19.3	20.4	-1.1	-1.1	-14.5
GEW-002	3/12/2018 13:47	50.2	38.2	0.0	11.6	114.4	114.3	14.6	22.4	-1.3	-1.3	-14.8
GEW-002	3/21/2018 9:26	55.0	40.7	0.0	4.3	114.8	114.7	20.2	17.4	-0.8	-0.8	-14.2
GEW-002	3/27/2018 13:48	53.2	39.4	0.0	7.4	113.7	113.7	18.3	19.7	-1.4	-1.4	-14.5
GEW-003	3/8/2018 11:01	45.7	35.8	0.0	18.5	106.0	106.0	23.8	23.5	-0.4	-0.4	-14.2
GEW-003	3/8/2018 11:09	45.9	36.0	0.0	18.1	105.9	105.5	6.0	6.0	-0.4	-0.4	-14.0
GEW-003	3/12/2018 13:50	45.9	36.7	0.0	17.4	105.5	105.7	10.8	7.2	-0.2	-0.2	-14.0
GEW-003	3/12/2018 13:52	45.7	37.0	0.0	17.3	105.7	105.7	9.0	10.1	-0.2	-0.2	-14.0
GEW-003	3/21/2018 9:30	45.3	36.3	0.0	18.4	105.0	105.2	11.8	11.1	-0.8	-0.9	-13.9
GEW-003	3/21/2018 9:31	44.7	36.8	0.0	18.5	104.5	104.8	11.3	11.2	-0.9	-0.8	-13.9
GEW-003	3/27/2018 13:51	46.8	37.8	0.0	15.4	104.1	104.0	6.6	5.4	-0.6	-0.5	-13.9
GEW-003	3/27/2018 13:53	46.8	38.2	0.0	15.0	102.8	103.3	6.1	6.4	-0.5	-0.6	-13.9
GEW-004	3/8/2018 11:13	49.7	37.7	0.0	12.6	112.5	112.5	27.1	27.5	-0.4	-0.4	-14.2
GEW-004	3/8/2018 11:21	49.9	37.5	0.0	12.6	112.5	112.5	30.6	34.2	-0.4	-0.4	-13.8
GEW-004	3/12/2018 13:57	48.4	38.3	0.0	13.3	112.5	112.2	7.1	9.7	-0.1	-0.1	-14.2
GEW-004	3/21/2018 9:34	48.4	37.9	0.0	13.7	111.5	111.9	12.6	12.9	-0.8	-0.8	-13.9
GEW-004	3/21/2018 9:36	47.9	38.2	0.0	13.9	111.2	111.0	15.0	9.7	-0.8	-0.8	-13.7
GEW-004	3/27/2018 13:56	49.0	38.7	0.0	12.3	110.5	110.2	12.3	11.7	-0.5	-0.5	-14.2
GEW-005	3/8/2018 13:31	43.2	30.6	0.0	26.2	86.8	86.8	7.0	12.9	0.0	0.1	-13.7
GEW-005	3/8/2018 13:41	41.8	33.3	0.0	24.9	87.2	87.4	13.5	9.5	0.0	0.0	-13.8
GEW-005	3/9/2018 10:03	40.0	34.7	0.0	25.3	88.9	88.6	10.6	15.0	-0.1	-0.1	-13.7
GEW-005	3/12/2018 15:20	39.9	33.4	0.0	26.7	88.0	88.3	29.9	29.9	-0.04	-0.1	-13.8
GEW-005	3/21/2018 9:50	35.4	31.8	0.0	32.8	85.8	85.5	18.0	12.6	-0.6	-0.6	-14.2
GEW-005	3/21/2018 9:51	35.2	31.5	0.0	33.3	85.4	85.4	13.2	11.0	-0.6	-0.6	-14.2
GEW-005	3/27/2018 14:17	37.3	33.0	0.0	29.7	86.2	85.9	12.9	14.6	-0.2	-0.3	-14.0
GEW-005	3/27/2018 14:18	37.3	32.8	0.0	29.9	85.4	85.7	10.3	6.2	-0.2	-0.2	-14.0
GEW-006	3/8/2018 14:01	51.1	37.0	0.0	11.9	84.2	84.5	9.3	8.8	-0.02	-0.03	-14.0
GEW-006	3/8/2018 14:11	52.4	35.6	0.0	12.0	85.3	85.5	12.3	11.0	-0.1	-0.1	-13.6
GEW-006	3/12/2018 15:30	49.3	35.5	0.0	15.2	86.6	86.6	5.5	14.3	-0.1	-0.1	-13.2
GEW-006	3/21/2018 10:00	44.5	34.9	0.0	20.6	81.0	80.8	13.5	13.5	-0.8	-0.8	-13.9
GEW-006	3/21/2018 10:03	44.5	35.1	0.0	20.4	80.3	80.1	10.0	15.4	-0.8	-0.8	-13.9
GEW-006	3/27/2018 14:27	47.4	36.0	0.0	16.6	79.6	79.5	17.1	10.7	-0.2	-0.2	-14.2
GEW-007	3/5/2018 10:02	59.3	38.4	0.0	2.3	79.2	78.9	14.3	14.2	-0.04	-0.03	-14.2
GEW-007	3/5/2018 10:10	58.6	37.8	0.0	3.6	79.3	79.2	11.5	11.5	-0.1	-0.1	-14.0
GEW-007	3/12/2018 10:23	57.0	39.8	0.0	3.2	77.9	78.1	6.8	6.8	-1.0	-1.0	-14.8
GEW-007	3/19/2018 10:31	58.5	39.9	0.0	1.6	81.8	81.9	7.8	7.8	0.3	0.3	-13.7
GEW-007	3/19/2018 10:32	57.4	40.9	0.0	1.7	82.3	81.9	6.8	10.3	0.3	0.3	-13.9
GEW-007	3/20/2018 11:17	56.6	40.0	0.1	3.3	84.0	84.1	8.7	9.5	-2.3	-2.3	-14.0
GEW-007	3/20/2018 11:19	56.4	40.5	0.1	3.0	84.2	84.2	8.7	8.7	-2.3	-2.4	-13.9

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		(% vol)				°F		scfm		H ₂ O		
GEW-007	3/26/2018 10:17	57.4	40.7	0.0	1.9	84.2	84.4	9.9	9.9	-2.1	-2.1	-14.2
GEW-007	3/26/2018 10:18	56.8	41.0	0.0	2.2	84.4	84.9	7.8	7.8	-2.1	-2.1	-14.3
GEW-008	3/5/2018 10:15	53.9	40.2	0.0	5.9	110.0	109.9	15.0	16.2	-0.5	-0.5	-14.1
GEW-008	3/5/2018 10:24	53.2	40.6	0.0	6.2	110.2	110.5	35.7	36.1	-0.4	-0.3	-14.0
GEW-008	3/12/2018 10:27	53.3	42.0	0.0	4.7	109.5	109.8	16.1	9.7	-0.8	-0.8	-14.5
GEW-008	3/19/2018 10:36	54.2	41.3	0.0	4.5	110.8	110.8	14.5	15.5	-0.1	-0.1	-13.6
GEW-008	3/19/2018 10:37	52.6	43.2	0.0	4.2	110.2	111.0	16.6	11.4	-0.1	-0.1	-13.8
GEW-008	3/26/2018 10:22	52.5	43.1	0.0	4.4	110.5	110.0	14.2	17.0	-0.7	-0.7	-14.0
GEW-009	3/5/2018 10:33	53.8	38.9	0.0	7.3	117.6	118.4	9.2	8.3	0.1	0.1	-10.8
GEW-009	3/5/2018 10:42	53.0	40.9	0.0	6.1	117.6	118.2	8.9	11.1	0.1	0.1	-10.8
GEW-009	3/6/2018 14:19	51.3	37.8	0.0	10.9	117.3	117.1	16.1	16.4	-0.2	-0.2	-11.3
GEW-009	3/12/2018 10:31	51.3	40.9	0.0	7.8	114.8	114.5	9.3	8.0	-0.1	-0.1	-10.2
GEW-009	3/19/2018 10:40	52.9	42.8	0.0	4.3	119.9	119.4	8.5	9.6	0.2	0.2	-9.3
GEW-009	3/19/2018 10:43	52.8	42.6	0.0	4.6	119.9	120.5	8.9	8.9	0.2	0.2	-6.7
GEW-009	3/20/2018 11:23	51.1	39.3	0.0	9.6	117.1	117.3	8.9	5.4	-0.2	-0.1	-6.3
GEW-009	3/26/2018 10:25	48.7	40.9	0.0	10.4	115.8	116.3	8.5	6.6	-0.1	-0.1	-7.1
GEW-010	3/6/2018 8:43	57.8	42.0	0.0	0.2	50.1	50.1	4.6	4.4	-1.9	-1.9	-19.9
GEW-010	3/6/2018 8:50	57.2	41.5	0.1	1.2	50.6	50.5	3.7	4.4	-1.9	-1.9	-19.7
GEW-010	3/12/2018 8:20	55.1	44.4	0.0	0.5	38.8	38.8	4.0	4.2	-2.1	-2.0	-19.5
GEW-010	3/19/2018 8:33	54.0	44.6	0.2	1.2	47.6	47.6	3.9	3.9	-1.9	-1.9	-19.9
GEW-010	3/26/2018 8:37	53.3	46.1	0.0	0.6	47.0	47.1	2.2	1.8	-1.8	-1.8	-19.9
GEW-013A	3/12/2018 9:51	10.6	36.7	8.6	44.1	117.6	117.3	96.9	97.4	-1.8	-1.8	-19.0
GEW-013A	3/12/2018 9:57	10.3	36.3	8.9	44.5	117.1	117.7	96.7	95.5	-1.7	-1.9	-18.0
GEW-013A	3/12/2018 13:23	9.3	36.5	7.0	47.2	122.6	121.6	98.2	97.1	-1.8	-1.8	-18.6
GEW-013A	3/23/2018 13:24	9.4	36.6	6.9	47.1	121.8	122.2	97.3	95.4	-1.9	-1.8	-18.9
GEW-015	3/12/2018 10:57	15.1	47.7	0.0	37.2	154.0	154.0	4.7	4.1	-5.9	-5.7	-19.7
GEW-015	3/12/2018 11:04	16.4	48.0	0.0	35.6	153.7	153.7	7.8	7.7	-6.0	-6.0	-19.6
GEW-015	3/23/2018 13:49	15.7	47.9	0.0	36.4	158.0	157.8	11.3	5.8	-5.4	-5.4	-20.1
GEW-015	3/23/2018 13:50	15.7	48.5	0.0	35.8	157.7	157.7	6.7	9.8	-5.6	-5.6	-20.2
GEW-016R	3/12/2018 11:16	8.5	44.5	0.4	46.6	178.6	178.6	NFD		-19.3	-19.3	-19.4
GEW-016R	3/12/2018 11:24	8.8	44.6	0.5	46.1	178.9	178.9	NFD		-19.1	-19.1	-19.4
GEW-016R	3/23/2018 13:54	8.5	45.3	0.1	46.1	179.2	179.2	NFD		-19.7	-19.7	-19.7
GEW-016R	3/23/2018 13:56	8.5	46.5	0.1	44.9	179.2	179.2	NFD		-19.7	-19.7	-19.7
GEW-018B	3/15/2018 15:27	1.0	39.8	4.7	54.5	163.8	163.0	4.6	4.6	-0.3	-0.3	-19.6
GEW-018B	3/15/2018 15:32	0.6	40.1	4.6	54.7	161.6	161.6	6.8	6.3	-0.2	-0.2	-19.6
GEW-018B	3/28/2018 9:13	0.4	41.2	4.9	53.5	156.5	156.5	4.5	4.5	-0.3	-0.3	-18.8
GEW-018B	3/28/2018 9:15	0.5	41.4	4.9	53.2	156.5	156.5	8.6	8.6	-0.3	-0.3	-18.6
GEW-022R	3/16/2018 9:19	0.9	31.2	11.4	56.5	47.1	47.1	5.9	4.4	-21.6	-21.6	-21.4
GEW-022R	3/16/2018 9:25	0.1	20.4	15.2	64.3	47.0	47.1	4.1	3.1	-21.6	-21.6	-21.4
GEW-022R	3/28/2018 13:23	0.0	6.5	19.4	74.1	51.5	51.6	5.6	5.1	-16.6	-16.6	-16.9
GEW-022R	3/28/2018 13:26	0.3	34.3	11.5	53.9	52.6	52.6	2.4	3.1	-20.1	-20.1	-20.4

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		(% vol)				°F		scfm		H ₂ O		
GEW-038	3/6/2018 9:35	2.1	42.9	5.8	49.2	55.3	55.5	2.0	1.0	-0.5	-0.4	-19.9
GEW-038	3/6/2018 9:41	2.3	41.7	5.5	50.5	54.0	53.9	3.8	4.3	-0.3	-0.3	-19.9
GEW-038	3/12/2018 9:22	2.6	50.6	2.4	44.4	38.7	38.7	2.2	1.8	-0.8	-0.8	-19.6
GEW-038	3/19/2018 9:24	3.1	50.5	2.6	43.8	51.0	51.0	1.8	2.5	-0.2	-0.2	-19.6
GEW-038	3/26/2018 9:45	2.5	38.8	8.1	50.6	46.1	46.2	2.2	2.2	-0.5	-0.5	-17.5
GEW-038	3/26/2018 9:47	2.2	39.2	8.1	50.5	46.1	46.1	2.5	2.2	-0.7	-0.7	-17.0
GEW-039	3/6/2018 9:56	35.0	39.2	0.6	25.2	116.0	116.1	30.0	22.9	-1.8	-1.8	-21.9
GEW-039	3/6/2018 10:02	34.8	37.7	0.6	26.9	116.1	116.3	25.0	26.9	-1.7	-1.8	-21.1
GEW-039	3/12/2018 9:36	26.9	35.5	2.6	35.0	114.4	114.3	24.5	23.3	-1.7	-1.7	-19.2
GEW-039	3/19/2018 9:34	33.3	40.7	1.1	24.9	115.3	115.3	26.5	24.4	-1.7	-1.8	-20.4
GEW-039	3/26/2018 9:56	27.1	37.2	2.4	33.3	115.3	115.3	27.2	20.6	-2.0	-1.9	-20.9
GEW-039	3/26/2018 9:58	27.5	36.1	2.4	34.0	114.9	115.0	20.6	23.5	-1.8	-1.7	-20.0
GEW-040	3/6/2018 15:19	55.6	38.8	0.0	5.6	45.9	45.9	10.4	8.1	-0.6	-0.5	-14.0
GEW-040	3/6/2018 15:26	56.5	36.4	0.1	7.0	45.8	45.8	13.5	11.8	-0.7	-0.6	-13.9
GEW-040	3/12/2018 11:12	54.5	39.5	0.0	6.0	39.5	39.5	10.0	7.2	-0.5	-0.6	-14.3
GEW-040	3/20/2018 11:55	54.6	40.3	0.0	5.1	48.3	48.3	6.4	6.4	-0.6	-0.6	-13.8
GEW-040	3/27/2018 11:05	54.4	39.1	0.0	6.5	59.9	59.9	8.4	5.6	-0.6	-0.6	-13.7
GEW-040	3/30/2018 13:57	52.8	35.9	0.0	11.3	67.7	67.7	9.7	6.8	-0.6	-0.6	-13.7
GEW-040	3/30/2018 14:04	53.5	36.1	0.0	10.4	67.9	67.9	11.2	12.5	-0.6	-0.6	-13.8
GEW-041R	3/6/2018 15:30	52.0	36.4	0.0	11.6	91.2	91.1	9.9	13.2	-0.4	-0.4	-14.1
GEW-041R	3/6/2018 15:37	52.8	34.6	0.0	12.6	91.2	91.2	25.2	25.8	-0.3	-0.3	-14.1
GEW-041R	3/12/2018 11:15	52.0	36.9	0.0	11.1	90.3	90.5	21.6	21.0	-0.4	-0.4	-14.6
GEW-041R	3/21/2018 8:24	53.6	37.3	0.0	9.1	92.4	92.2	9.9	11.3	-0.5	-0.5	-14.2
GEW-041R	3/27/2018 11:09	52.6	37.0	0.0	10.4	94.5	94.6	8.2	10.9	-0.4	-0.4	-13.6
GEW-042R	3/6/2018 15:48	55.8	40.3	0.0	3.9	84.8	84.8	10.4	10.0	-0.4	-0.3	-14.3
GEW-042R	3/8/2018 8:45	54.3	41.2	0.2	4.3	80.5	80.0	9.6	7.3	-0.3	-0.3	-14.4
GEW-042R	3/8/2018 8:53	55.7	39.6	0.3	4.4	80.3	80.7	4.8	5.5	-0.3	-0.3	-14.5
GEW-042R	3/12/2018 11:20	55.1	41.1	0.0	3.8	80.1	80.0	19.9	19.7	-0.3	-0.4	-14.4
GEW-042R	3/21/2018 8:29	54.0	41.2	0.3	4.5	81.9	81.8	13.9	14.9	-0.4	-0.4	-14.1
GEW-042R	3/27/2018 11:13	55.2	41.0	0.0	3.8	90.8	90.2	15.5	16.2	-0.4	-0.4	-13.7
GEW-042R	3/30/2018 14:19	55.8	39.4	0.0	4.8	94.6	94.6	10.6	10.6	-0.3	-0.3	-13.5
GEW-042R	3/30/2018 14:24	56.2	39.9	0.0	3.9	94.3	94.2	13.9	13.1	-0.2	-0.2	-13.6
GEW-043R	3/8/2018 9:07	54.5	39.6	0.3	5.6	109.3	109.0	12.3	12.9	-0.3	-0.3	-14.6
GEW-043R	3/8/2018 9:16	54.0	39.7	0.3	6.0	109.2	108.7	33.6	33.5	-0.4	-0.4	-14.6
GEW-043R	3/12/2018 11:23	54.8	40.0	0.0	5.2	107.4	107.2	11.8	12.1	-0.3	-0.3	-14.7
GEW-043R	3/21/2018 8:34	53.5	40.8	0.3	5.4	107.3	107.6	37.0	37.0	-0.6	-0.6	-13.9
GEW-043R	3/27/2018 11:16	53.3	41.3	0.2	5.2	110.2	110.1	6.6	6.0	-0.3	-0.2	-13.7
GEW-044	3/8/2018 9:20	48.7	35.5	0.0	15.8	64.0	64.0	26.8	28.1	-0.4	-0.4	-14.4
GEW-044	3/8/2018 9:29	50.0	34.6	0.0	15.4	63.3	63.3	10.9	10.8	-0.4	-0.4	-14.3
GEW-044	3/12/2018 11:28	48.7	36.7	0.0	14.6	59.3	59.2	20.3	20.1	-0.5	-0.5	-14.4
GEW-044	3/21/2018 8:39	49.1	35.9	0.0	15.0	66.5	66.5	3.4	3.9	-0.8	-0.8	-13.9

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		(% vol)				°F		scfm		H ₂ O		
GEW-044	3/27/2018 11:22	50.1	36.9	0.0	13.0	74.8	75.2	5.6	5.6	-0.6	-0.6	-13.7
GEW-044	3/30/2018 14:30	51.9	36.5	0.0	11.6	83.2	83.3	4.8	4.4	-0.3	-0.4	-13.7
GEW-044	3/30/2018 14:35	52.3	35.3	0.0	12.4	83.8	83.5	10.7	10.7	-0.5	-0.5	-13.5
GEW-045R	3/8/2018 9:42	56.6	39.4	0.0	4.0	58.0	58.0	9.8	9.8	-1.0	-1.0	-13.4
GEW-045R	3/8/2018 9:51	56.5	39.0	0.0	4.5	58.2	58.2	9.8	9.8	-0.9	-0.9	-14.4
GEW-045R	3/12/2018 11:32	58.5	39.4	0.0	2.1	46.1	46.3	4.9	4.0	-1.2	-1.2	-14.2
GEW-045R	3/21/2018 8:45	57.2	39.5	0.0	3.3	80.7	81.2	12.0	11.7	-2.5	-2.4	-13.4
GEW-045R	3/21/2018 8:47	56.9	40.1	0.0	3.0	81.2	81.0	10.3	9.9	-2.3	-2.3	-14.0
GEW-045R	3/27/2018 11:26	56.9	40.9	0.0	2.2	81.6	81.9	5.5	6.2	-1.7	-1.8	-13.6
GEW-046R	3/8/2018 9:56	48.1	37.7	0.0	14.2	84.5	83.5	7.7	8.6	-0.4	-0.4	-14.5
GEW-046R	3/8/2018 10:04	49.0	36.2	0.0	14.8	84.7	85.1	34.8	35.5	-0.4	-0.3	-14.2
GEW-046R	3/12/2018 11:35	48.6	37.2	0.0	14.2	82.4	82.3	26.9	27.4	-0.4	-0.4	-14.7
GEW-046R	3/12/2018 11:36	48.4	37.6	0.0	14.0	82.6	82.1	30.6	30.6	-0.4	-0.4	-14.2
GEW-046R	3/21/2018 8:50	48.7	37.8	0.0	13.5	83.8	84.9	32.6	33.2	-0.6	-0.6	-14.1
GEW-046R	3/21/2018 8:52	48.6	38.0	0.0	13.4	84.2	83.7	3.5	3.0	-0.6	-0.6	-14.0
GEW-046R	3/27/2018 11:29	49.1	38.2	0.0	12.7	86.1	85.4	5.5	4.8	-0.4	-0.4	-13.7
GEW-046R	3/30/2018 14:41	51.4	36.3	0.0	12.3	94.3	94.4	11.6	9.5	-0.1	-0.1	-13.7
GEW-046R	3/30/2018 14:46	51.4	36.8	0.0	11.8	94.1	94.3	9.5	9.8	-0.1	-0.1	-13.8
GEW-047R	3/8/2018 11:31	43.0	36.0	0.0	21.0	103.5	103.5	8.6	9.4	-0.3	-0.3	-14.5
GEW-047R	3/8/2018 11:40	43.7	34.7	0.0	21.6	103.5	103.8	32.8	32.8	-0.3	-0.3	-14.1
GEW-047R	3/12/2018 15:13	45.2	36.2	0.0	18.6	106.2	106.2	14.3	12.7	0.1	0.0	-13.8
GEW-047R	3/12/2018 15:15	45.1	36.3	0.0	18.6	106.8	106.7	7.6	4.7	0.0	0.0	-14.0
GEW-047R	3/13/2018 16:53	46.1	36.9	0.1	16.9	106.5	106.4	26.5	26.2	-0.1	-0.1	-13.7
GEW-047R	3/21/2018 9:44	40.3	36.1	0.0	23.6	101.1	101.3	14.6	18.6	-0.6	-0.6	-14.4
GEW-047R	3/21/2018 9:46	40.8	35.7	0.0	23.5	101.6	101.8	7.7	6.1	-0.6	-0.6	-14.2
GEW-047R	3/27/2018 14:11	43.7	35.8	0.0	20.5	103.2	103.3	9.5	8.6	-0.3	-0.3	-14.4
GEW-047R	3/27/2018 14:13	43.4	36.2	0.0	20.4	103.0	103.3	17.5	16.0	-0.3	-0.3	-14.4
GEW-048	3/8/2018 13:45	53.4	37.7	0.0	8.9	98.4	98.4	12.1	13.6	-0.1	-0.1	-10.4
GEW-048	3/8/2018 13:52	53.5	37.8	0.0	8.7	98.3	98.4	14.4	12.5	-0.1	-0.1	-9.6
GEW-048	3/12/2018 15:25	53.0	37.5	0.0	9.5	98.9	98.9	17.4	15.4	-0.2	-0.2	-8.5
GEW-048	3/21/2018 9:54	51.7	37.4	0.0	10.9	97.5	97.4	32.3	30.9	-0.8	-0.7	-10.4
GEW-048	3/21/2018 9:56	51.3	37.8	0.0	10.9	97.4	97.7	13.6	14.1	-0.7	-0.8	-9.3
GEW-048	3/27/2018 14:21	52.5	38.1	0.0	9.4	97.4	97.7	23.2	23.9	-0.4	-0.4	-8.0
GEW-049	3/8/2018 14:24	50.1	37.3	0.0	12.6	102.4	102.4	8.6	9.2	-0.04	-0.04	-13.8
GEW-049	3/8/2018 14:33	50.5	37.4	0.0	12.1	102.3	102.5	8.6	5.0	-0.1	-0.1	-13.7
GEW-049	3/12/2018 15:38	50.0	36.9	0.0	13.1	102.3	102.3	6.6	7.3	-0.04	-0.04	-13.7
GEW-049	3/12/2018 15:40	49.5	37.6	0.0	12.9	102.1	101.8	8.2	8.2	-0.04	-0.1	-13.8
GEW-049	3/21/2018 10:12	37.9	32.4	0.0	29.7	100.4	100.1	35.2	34.7	-0.7	-0.7	-14.0
GEW-049	3/21/2018 10:14	37.5	33.0	0.0	29.5	99.9	99.9	10.2	11.8	-0.7	-0.7	-13.9
GEW-049	3/27/2018 13:39	42.0	34.0	0.0	24.0	101.3	101.1	16.9	17.4	-0.6	-0.6	-14.1
GEW-049	3/27/2018 13:41	41.7	34.4	0.0	23.9	99.9	100.2	9.4	9.0	-0.5	-0.5	-13.9

March 2018 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-050	3/5/2018 9:16	54.0	39.2	0.0	6.8	102.5	102.8	13.1	12.2	-0.1	-0.04	-8.1
GEW-050	3/5/2018 9:31	54.4	36.7	0.0	8.9	103.0	103.0	13.2	13.5	-0.1	-0.1	-9.2
GEW-050	3/12/2018 10:08	51.0	36.6	0.0	12.4	102.3	102.3	12.7	12.1	-0.4	-0.4	-11.5
GEW-050	3/19/2018 9:57	53.9	39.7	0.0	6.4	104.0	104.3	12.7	12.8	0.1	0.1	-7.6
GEW-050	3/19/2018 9:59	54.1	38.9	0.0	7.0	104.8	105.0	12.1	13.5	0.02	0.02	-7.2
GEW-050	3/20/2018 11:11	49.2	38.6	0.0	12.2	103.5	103.3	26.8	28.4	-0.7	-0.7	-7.6
GEW-050	3/20/2018 11:13	49.7	37.4	0.0	12.9	103.0	103.3	21.0	23.4	-0.6	-0.6	-8.0
GEW-050	3/26/2018 10:07	47.8	37.9	0.0	14.3	103.5	103.6	26.8	29.1	-0.6	-0.6	-8.3
GEW-050	3/26/2018 10:08	47.6	37.7	0.0	14.7	103.1	103.3	17.1	19.1	-0.5	-0.5	-10.7
GEW-051	3/5/2018 11:12	54.3	38.5	0.0	7.2	121.5	121.8	13.0	12.9	-0.02	-0.02	-13.5
GEW-051	3/5/2018 11:22	54.2	37.9	0.0	7.9	122.1	121.8	17.1	17.0	-0.1	-0.1	-13.9
GEW-051	3/12/2018 10:37	53.1	40.2	0.0	6.7	120.4	120.2	17.5	13.6	-0.6	-0.6	-13.8
GEW-051	3/20/2018 11:28	53.0	40.8	0.0	6.2	120.8	120.0	14.0	14.7	-0.7	-0.7	-13.9
GEW-051	3/20/2018 11:30	52.9	40.7	0.0	6.4	120.7	120.7	10.0	10.3	-0.7	-0.8	-13.6
GEW-051	3/26/2018 10:31	53.3	41.2	0.0	5.5	121.0	120.5	12.5	12.5	-0.7	-0.7	-14.2
GEW-052	3/5/2018 9:37	56.0	39.4	0.0	4.6	90.3	89.8	8.3	9.1	0.4	0.4	-13.9
GEW-052	3/5/2018 9:47	55.9	40.0	0.0	4.1	89.8	90.8	4.7	8.3	0.4	0.4	-14.1
GEW-052	3/6/2018 14:28	56.0	41.3	0.0	2.7	90.6	90.5	7.8	8.7	-0.1	-0.1	-14.0
GEW-052	3/6/2018 14:31	56.5	41.7	0.0	1.8	90.7	90.8	26.6	29.4	-0.04	-0.1	-13.8
GEW-052	3/12/2018 10:15	53.1	38.2	0.0	8.7	89.0	89.3	6.5	6.6	0.1	0.1	-14.4
GEW-052	3/12/2018 10:20	52.0	39.3	0.0	8.7	89.6	89.3	6.8	6.5	0.1	0.1	-14.5
GEW-052	3/13/2018 16:59	57.7	40.4	0.0	1.9	95.6	95.9	7.7	5.5	0.2	0.2	-13.8
GEW-052	3/13/2018 17:00	56.8	40.9	0.0	2.3	95.7	95.6	4.7	7.2	0.3	0.2	-14.0
GEW-052	3/14/2018 16:14	56.6	39.6	0.0	3.8	117.9	118.2	18.9	18.8	-0.04	-0.03	-13.2
GEW-052	3/19/2018 10:02	47.3	36.4	0.0	16.3	115.3	115.3	17.2	15.2	-0.1	-0.1	-13.6
GEW-052	3/26/2018 10:12	37.7	33.5	0.0	28.8	111.7	111.7	2.7	7.6	-0.4	-0.5	-13.9
GEW-052	3/26/2018 10:14	37.8	33.2	0.0	29.0	111.7	111.7	11.7	15.4	-0.4	-0.4	-13.9
GEW-053	3/5/2018 11:31	48.8	39.9	0.0	11.3	135.6	135.6	10.6	10.1	0.2	0.2	-14.2
GEW-053	3/5/2018 11:42	48.2	41.0	0.0	10.8	136.8	136.8	9.2	13.7	0.1	0.1	-14.1
GEW-053	3/6/2018 14:24	50.1	39.5	0.0	10.4	135.6	135.9	14.0	12.1	-1.0	-1.0	-14.2
GEW-053	3/6/2018 14:25	47.9	40.4	0.0	11.7	135.3	135.6	28.8	28.0	-0.8	-0.8	-14.2
GEW-053	3/12/2018 10:52	48.6	41.1	0.0	10.3	139.6	139.9	12.3	13.4	-0.7	-0.7	-14.8
GEW-053	3/12/2018 10:53	48.5	41.4	0.0	10.1	139.3	139.6	26.0	26.1	-0.7	-0.7	-14.6
GEW-053	3/20/2018 11:37	50.9	40.3	0.0	8.8	137.7	138.0	24.3	23.6	-0.8	-0.8	-14.0
GEW-053	3/20/2018 11:38	50.1	41.5	0.0	8.4	137.7	138.0	27.7	28.7	-0.8	-0.8	-14.4
GEW-053	3/26/2018 10:38	49.5	41.9	0.0	8.6	140.1	139.9	22.4	22.5	-1.2	-1.2	-14.5
GEW-053	3/26/2018 10:40	49.2	42.5	0.0	8.3	139.5	139.6	5.9	5.2	-1.1	-1.1	-14.7
GEW-054	3/5/2018 11:48	51.8	40.1	0.0	8.1	142.6	142.6	40.2	38.5	-2.9	-2.9	-14.6
GEW-054	3/5/2018 11:56	51.9	40.4	0.0	7.7	142.5	142.6	38.2	41.3	-2.9	-2.9	-15.2
GEW-054	3/12/2018 10:57	52.4	41.7	0.0	5.9	142.9	142.9	41.0	37.5	-3.6	-3.6	-14.5
GEW-054	3/12/2018 10:58	52.2	42.3	0.0	5.5	142.9	142.9	35.8	41.7	-3.5	-3.6	-15.1

March 2018 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-054	3/20/2018 11:41	52.3	42.1	0.0	5.6	144.5	144.5	38.1	42.1	-3.4	-3.4	-14.7
GEW-054	3/20/2018 11:43	52.2	42.3	0.0	5.5	144.5	144.5	38.3	41.8	-3.3	-3.3	-14.9
GEW-054	3/27/2018 10:51	53.0	42.9	0.0	4.1	144.6	144.5	39.6	35.3	-3.3	-3.4	-14.5
GEW-054	3/27/2018 10:53	52.3	42.4	0.0	5.3	144.6	144.5	43.4	39.0	-3.3	-3.4	-14.7
GEW-055	3/6/2018 15:02	46.5	38.8	0.3	14.4	132.0	132.0	12.1	12.4	-1.0	-1.0	-13.5
GEW-055	3/6/2018 15:13	47.3	37.7	0.6	14.4	132.2	132.0	25.0	25.2	-1.0	-1.1	-14.0
GEW-055	3/12/2018 11:07	46.9	39.7	0.2	13.2	131.8	132.0	19.5	20.1	-1.1	-1.1	-14.5
GEW-055	3/12/2018 11:09	46.8	39.7	0.2	13.3	131.2	131.2	19.9	19.9	-1.1	-1.0	-14.4
GEW-055	3/20/2018 11:51	47.7	40.0	0.2	12.1	131.7	132.0	38.9	35.8	-1.0	-1.0	-14.2
GEW-055	3/20/2018 11:52	47.7	40.2	0.4	11.7	131.2	131.6	10.9	10.2	-0.9	-0.9	-13.9
GEW-055	3/27/2018 11:00	47.4	40.2	0.2	12.2	132.6	132.3	11.2	11.2	-1.0	-1.0	-13.8
GEW-055	3/27/2018 11:02	47.6	40.3	0.2	11.9	131.8	131.5	20.1	20.1	-1.0	-0.9	-13.7
GEW-056R	3/6/2018 8:20	28.7	45.0	0.0	26.3	79.5	79.3	5.8	4.5	-0.4	-0.6	-20.4
GEW-056R	3/6/2018 8:26	29.7	41.4	0.0	28.9	79.4	79.4	0.6	3.0	-0.4	-0.4	-20.1
GEW-056R	3/12/2018 8:37	29.4	49.3	0.0	21.3	61.0	60.9	3.8	2.8	-0.4	-0.4	-19.4
GEW-056R	3/19/2018 8:46	30.5	49.1	0.0	20.4	73.4	73.2	2.1	2.1	-0.4	-0.4	-19.6
GEW-056R	3/26/2018 8:53	16.3	51.6	0.0	32.1	51.9	51.9	3.0	2.5	-0.3	-0.3	-19.9
GEW-057B	3/14/2018 13:30	2.6	22.6	12.9	61.9	63.1	63.1	6.0	6.5	-15.2	-15.3	-19.2
GEW-057B	3/14/2018 13:36	2.2	18.4	14.1	65.3	63.4	63.4	1.2	4.1	-10.0	-9.9	-19.2
GEW-057B	3/27/2018 14:06	1.0	12.4	17.5	69.1	49.4	49.4	3.9	2.3	-0.2	-0.2	-19.7
GEW-057B	3/27/2018 14:07	0.9	10.3	17.9	70.9	49.3	49.3	2.0	2.6	-0.2	-0.3	-19.9
GEW-057R	3/14/2018 13:39	4.7	32.2	9.1	54.0	58.6	58.7	3.9	3.7	-17.7	-17.7	-19.1
GEW-057R	3/14/2018 13:45	5.4	40.4	6.6	47.6	60.2	60.2	3.9	3.1	-17.9	-17.8	-19.2
GEW-057R	3/27/2018 14:01	15.0	35.2	10.3	39.5	51.0	51.0	0.8	1.4	-19.1	-19.1	-19.4
GEW-057R	3/27/2018 14:03	15.5	35.2	10.6	38.7	50.8	50.8	1.4	0.8	-19.1	-18.9	-19.6
GEW-058	3/9/2018 14:55	4.5	28.8	4.6	62.1	59.2	59.2	2.7	1.7	-0.8	-0.9	-20.1
GEW-058	3/9/2018 15:09	4.8	25.5	4.8	64.9	58.1	58.0	3.7	4.0	-0.8	-0.8	-20.2
GEW-058A	3/9/2018 14:46	1.6	37.8	3.8	56.8	62.1	62.2	2.4	2.1	-0.4	-0.4	-20.0
GEW-058A	3/9/2018 14:52	0.9	39.8	4.0	55.3	63.6	63.5	3.4	3.0	-0.5	-0.5	-20.1
GEW-059R	3/9/2018 13:46	19.7	42.1	0.0	38.2	160.7	161.2	9.0	10.2	-19.5	-19.6	-20.1
GEW-059R	3/9/2018 13:52	19.9	40.9	0.0	39.2	159.8	159.7	11.4	9.5	-19.6	-19.6	-20.6
GEW-059R	3/23/2018 10:26	18.7	43.7	0.0	37.6	159.8	159.8	9.9	11.0	-19.0	-18.5	-19.0
GEW-059R	3/23/2018 10:28	20.1	43.3	0.0	36.6	159.8	159.8	7.9	7.1	-18.5	-18.5	-18.6
GEW-067A	3/15/2018 14:24	3.1	37.2	4.8	54.9	123.9	123.9	9.5	7.4	-0.1	-0.1	-19.7
GEW-067A	3/15/2018 14:31	2.8	34.8	4.9	57.5	128.0	128.6	9.8	7.2	-0.1	-0.1	-19.7
GEW-068A	3/14/2018 14:33	13.3	51.2	1.1	34.4	181.0	181.3	36.8	36.3	-13.8	-13.8	-19.3
GEW-068A	3/14/2018 14:39	12.5	49.3	1.2	37.0	181.9	182.1	31.0	29.8	-11.3	-11.4	-19.4
GEW-068A	3/28/2018 8:53	13.9	50.6	0.3	35.2	182.6	182.7	27.4	27.3	-12.7	-12.7	-20.0
GEW-068A	3/28/2018 8:54	13.2	53.0	0.2	33.6	182.7	182.7	27.2	26.3	-11.3	-11.2	-19.5
GEW-077	3/15/2018 10:54	0.5	54.9	2.2	42.4	134.0	133.8	18.2	18.2	-19.3	-19.3	-19.2
GEW-077	3/15/2018 11:00	0.3	53.9	1.4	44.4	135.8	135.9	24.0	22.8	-19.3	-19.3	-19.2

March 2018 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-077	3/28/2018 10:50	1.7	54.6	0.2	43.5	137.7	137.8	23.5	23.1	-18.6	-18.6	-18.8
GEW-077	3/28/2018 10:52	1.7	56.4	0.2	41.7	139.6	139.9	24.8	24.7	-19.1	-19.1	-19.0
GEW-078R	3/14/2018 13:44	14.4	46.7	0.0	38.9	155.6	155.6	9.1	9.5	-18.7	-18.7	-19.0
GEW-078R	3/14/2018 13:50	14.6	45.0	0.0	40.4	155.6	155.6	8.7	9.1	-18.7	-18.7	-19.1
GEW-078R	3/27/2018 13:39	6.9	40.3	0.1	52.7	152.1	152.1	8.5	9.0	-18.7	-18.7	-19.4
GEW-078R	3/27/2018 13:41	6.7	41.1	0.0	52.2	152.0	152.1	8.7	8.4	-18.7	-18.7	-19.1
GEW-081	3/15/2018 10:04	1.7	32.4	10.3	55.6	68.1	68.1	3.6	3.6	-19.7	-19.7	-19.7
GEW-081	3/15/2018 10:11	1.5	29.7	10.6	58.2	68.2	68.2	3.7	5.1	-19.7	-19.7	-19.6
GEW-081	3/28/2018 9:42	1.0	31.3	11.1	56.6	51.3	51.3	0.0	5.7	-18.6	-15.1	-18.6
GEW-081	3/28/2018 9:44	0.6	28.9	12.5	58.0	51.0	50.9	2.1	3.6	-17.1	-17.6	-17.1
GEW-082R	3/14/2018 14:11	9.0	38.2	0.0	52.8	175.9	175.8	2.9	4.3	-18.2	-18.2	-19.4
GEW-082R	3/14/2018 14:18	9.6	38.0	0.0	52.4	176.4	176.7	1.9	6.0	-17.7	-17.7	-19.4
GEW-082R	3/27/2018 13:45	8.6	37.1	0.3	54.0	174.2	174.2	3.3	3.4	-17.6	-17.6	-18.8
GEW-082R	3/27/2018 13:46	8.8	38.3	0.3	52.6	174.0	174.2	3.7	5.5	-17.6	-17.6	-18.5
GEW-086	3/12/2018 9:15	12.9	37.5	5.3	44.3	38.1	38.1	0.0	6.5	-0.1	-0.1	-0.9
GEW-086	3/12/2018 9:22	13.8	35.5	5.4	45.3	38.1	38.1	4.0	5.4	-0.1	-0.1	-1.2
GEW-086	3/27/2018 11:41	11.1	33.1	5.7	50.1	68.8	68.8	9.6	10.4	-0.5	-0.5	-19.1
GEW-086	3/27/2018 11:43	10.7	34.2	5.9	49.2	66.3	66.3	7.7	7.3	-0.3	-0.3	-18.6
GEW-087	3/12/2018 13:59	7.3	17.0	13.5	62.2	110.2	110.2	NFD		-18.7	-18.7	-18.8
GEW-087	3/12/2018 14:07	7.0	15.3	13.7	64.0	109.7	109.7	NFD		-18.9	-18.7	-18.9
GEW-087	3/23/2018 13:28	5.3	21.8	11.2	61.7	113.5	113.2	NFD		-19.7	-19.7	-19.9
GEW-087	3/23/2018 13:30	5.9	19.7	11.4	63.0	113.2	113.5	NFD		-19.7	-19.7	-19.9
GEW-088	3/15/2018 14:21	3.5	48.2	0.0	48.3	195.0	195.0	36.8	37.2	-0.7	-0.7	-17.5
GEW-088	3/15/2018 14:27	5.0	45.9	0.0	49.1	195.0	195.0	39.9	39.6	-0.4	-0.6	-16.5
GEW-088	3/28/2018 8:21	6.1	40.1	2.1	51.7	184.5	184.7	51.1	48.9	-0.7	-0.8	-19.1
GEW-088	3/28/2018 8:23	6.0	41.6	2.1	50.3	184.6	184.5	46.9	50.1	-0.8	-0.8	-18.7
GEW-090	3/8/2018 14:00	21.2	45.8	0.1	32.9	147.7	147.7	10.4	7.9	-18.7	-18.7	-18.9
GEW-090	3/8/2018 14:07	22.5	43.1	0.0	34.4	151.4	151.3	7.1	7.4	-18.7	-18.7	-18.8
GEW-090	3/22/2018 9:04	19.8	43.6	0.0	36.6	156.9	156.5	14.6	10.5	-19.6	-19.6	-20.1
GEW-090	3/22/2018 9:06	19.4	47.5	0.0	33.1	157.7	157.3	10.1	11.4	-19.6	-19.6	-20.1
GEW-091	3/8/2018 11:16	2.6	21.5	14.2	61.7	141.5	141.5	42.8	41.8	-19.3	-19.1	-19.7
GEW-091	3/8/2018 11:24	2.3	16.1	15.0	66.6	140.9	140.9	17.5	15.6	-19.3	-19.1	-19.5
GEW-091	3/22/2018 8:54	1.8	22.5	12.9	62.8	177.5	177.6	12.1	12.0	-19.1	-19.1	-20.1
GEW-091	3/22/2018 8:56	1.0	24.2	13.2	61.6	174.2	174.2	9.4	11.7	-18.0	-18.1	-20.0
GEW-100	3/14/2018 15:27	1.4	57.9	1.4	39.3	59.7	60.0	4.8	6.3	-8.4	-8.4	-19.1
GEW-100	3/14/2018 15:34	1.2	57.7	1.3	39.8	61.6	61.7	9.3	5.4	-8.4	-8.4	-19.2
GEW-101	3/14/2018 15:17	18.4	65.5	0.1	16.0	79.8	79.6	10.2	9.2	-0.2	-0.2	-19.4
GEW-101	3/14/2018 15:23	18.4	62.0	0.1	19.5	80.4	80.3	10.3	9.8	-0.2	-0.2	-19.4
GEW-102	3/14/2018 14:11	13.6	52.0	1.2	33.2	63.7	64.2	1.2	1.2	-19.2	-19.2	-19.2
GEW-102	3/14/2018 14:17	13.8	50.1	1.2	34.9	62.6	62.6	4.3	4.2	-19.2	-19.2	-19.3
GEW-104	3/14/2018 11:58	1.4	56.3	0.0	42.3	156.9	156.5	3.5	3.4	-0.7	-0.7	-17.9

March 2018 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-104	3/14/2018 12:04	1.4	56.7	0.0	41.9	162.8	163.3	3.6	3.1	-1.9	-1.9	-15.5
GEW-104	3/27/2018 14:11	2.1	53.2	0.1	44.6	148.0	148.2	2.2	5.0	-0.8	-0.8	-16.7
GEW-104	3/27/2018 14:13	2.2	55.1	0.0	42.7	149.9	149.9	4.6	5.4	-0.8	-0.8	-15.6
GEW-105	3/23/2018 8:19	10.3	40.4	5.9	43.4	144.2	144.2	5.4	6.3	-18.5	-18.5	-19.0
GEW-105	3/23/2018 8:41	11.6	42.3	5.9	40.2	143.4	143.5	8.4	12.4	-18.5	-18.5	-19.3
GEW-106	3/13/2018 11:10	13.6	38.9	5.8	41.7	56.0	56.2	2.1	0.8	-0.8	-0.8	-4.4
GEW-106	3/13/2018 11:18	13.0	36.6	6.4	44.0	56.7	56.6	3.0	2.1	-0.6	-0.6	-4.9
GEW-107	3/9/2018 14:21	14.2	57.9	0.0	27.9	170.1	170.0	9.7	10.5	-15.5	-15.2	-20.4
GEW-107	3/9/2018 14:28	13.2	60.0	0.0	26.8	170.5	171.0	7.3	7.0	-17.1	-17.0	-20.2
GEW-107	3/23/2018 10:32	15.5	57.4	0.0	27.1	170.0	170.0	12.8	11.1	-15.1	-15.1	-18.1
GEW-107	3/23/2018 10:34	14.7	58.3	0.0	27.0	170.0	170.0	12.6	11.5	-15.1	-15.1	-18.2
GEW-108	3/9/2018 10:42	35.9	47.4	0.0	16.7	121.3	121.3	4.5	2.6	-19.1	-19.0	-19.3
GEW-108	3/9/2018 10:50	36.1	47.4	0.0	16.5	117.5	117.5	4.8	4.6	-18.0	-17.6	-19.2
GEW-109	3/6/2018 9:45	18.8	47.4	0.0	33.8	104.5	104.3	6.1	3.7	-9.3	-9.3	-20.4
GEW-109	3/6/2018 9:52	19.7	43.9	0.0	36.4	103.6	103.6	3.2	2.5	-9.5	-9.5	-20.7
GEW-109	3/12/2018 9:30	19.3	44.1	0.2	36.4	96.4	96.7	5.1	5.1	-8.8	-8.8	-19.7
GEW-109	3/19/2018 9:31	20.1	45.9	0.0	34.0	105.5	104.2	2.9	2.2	-8.0	-7.9	-20.0
GEW-109	3/26/2018 9:54	21.3	44.6	0.1	34.0	102.1	101.9	7.0	7.0	-8.9	-8.9	-20.0
GEW-110	3/6/2018 8:30	20.1	50.9	0.0	29.0	48.8	48.7	4.5	3.7	0.2	0.1	-20.4
GEW-110	3/6/2018 8:32	20.1	51.8	0.0	28.1	53.7	53.7	3.0	1.4	-0.2	-0.2	-20.4
GEW-110	3/6/2018 8:38	21.0	46.8	1.1	31.1	57.2	57.2	4.9	3.4	-0.2	-0.2	-19.9
GEW-110	3/12/2018 8:24	14.7	32.6	8.0	44.7	51.0	51.0	3.7	1.2	-0.2	-0.2	-19.5
GEW-110	3/12/2018 8:26	16.6	36.9	6.6	39.9	49.3	49.3	2.5	2.2	-0.1	-0.1	-19.4
GEW-110	3/19/2018 8:36	16.5	38.5	5.6	39.4	58.1	58.0	1.7	2.1	-0.1	-0.1	-20.2
GEW-110	3/19/2018 8:37	15.3	39.9	5.9	38.9	58.0	58.1	1.7	3.5	-0.1	-0.1	-20.1
GEW-110	3/26/2018 8:40	15.9	35.8	7.1	41.2	55.2	55.2	3.2	1.2	-0.1	-0.2	-19.9
GEW-110	3/26/2018 8:41	15.7	36.6	7.0	40.7	55.2	55.2	1.2	2.1	-0.2	-0.1	-20.0
GEW-113	3/12/2018 11:28	13.0	46.2	2.5	38.3	147.2	147.0	11.3	10.9	-4.3	-4.3	-18.7
GEW-113	3/12/2018 11:36	13.1	46.3	2.5	38.1	147.7	147.7	12.5	10.4	-4.2	-4.3	-19.0
GEW-113	3/23/2018 14:00	10.5	44.5	2.6	42.4	148.1	148.1	10.6	12.0	-4.4	-4.4	-19.7
GEW-113	3/23/2018 14:02	10.6	45.9	2.6	40.9	148.1	148.1	10.2	14.4	-4.4	-4.4	-19.8
GEW-116	3/14/2018 9:37	5.8	38.9	7.2	48.1	87.7	88.0	14.4	23.4	-14.0	-13.7	-17.2
GEW-116	3/14/2018 9:44	5.9	37.8	7.4	48.9	87.5	87.2	13.5	18.8	-13.7	-13.2	-15.6
GEW-116	3/21/2018 14:55	10.5	72.7	0.0	16.8	63.1	63.2	6.7	8.1	4.4	4.4	-19.9
GEW-116	3/21/2018 14:58	7.9	71.8	0.0	20.3	135.0	134.7	5.2	7.1	-0.6	-0.5	-20.1
GEW-116	3/26/2018 8:10	10.3	64.9	0.0	24.8	190.2	190.2	21.7	20.4	-0.7	-0.8	-20.8
GEW-116	3/26/2018 8:12	10.3	68.2	0.0	21.5	190.2	190.2	19.6	21.0	-0.8	-0.9	-19.9
GEW-116	3/27/2018 11:50	12.0	63.3	0.0	24.7	189.6	189.6	21.5	22.1	-0.9	-0.6	-18.8
GEW-116	3/27/2018 11:51	11.8	66.8	0.0	21.4	189.7	189.6	26.2	20.7	-0.8	-0.8	-19.1
GEW-116	3/28/2018 10:58	12.4	66.2	0.0	21.4	190.9	190.9	20.5	19.8	-0.5	-0.4	-20.6
GEW-116	3/28/2018 11:00	12.7	66.9	0.0	20.4	190.9	190.9	19.3	20.5	-0.4	-0.4	-20.1

March 2018 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-116	3/29/2018 14:19	13.2	63.5	0.3	23.0	190.2	190.2	23.9	26.6	-1.3	-1.4	-19.3
GEW-116	3/29/2018 14:21	12.7	64.9	0.2	22.2	190.2	190.2	25.9	22.7	-1.6	-1.7	-20.0
GEW-117	3/15/2018 8:42	43.0	46.6	0.6	9.8	106.2	106.2	NFD		-17.3	-17.3	-20.2
GEW-117	3/15/2018 8:49	43.1	46.3	0.5	10.1	108.7	108.3	NFD		-17.3	-17.3	-20.2
GEW-117	3/21/2018 14:12	47.2	49.5	0.0	3.3	65.9	66.1	3.6	1.7	1.6	1.5	-18.7
GEW-117	3/21/2018 14:14	45.0	50.8	0.0	4.2	66.6	66.6	1.7	2.9	-5.5	-5.5	-18.5
GEW-117	3/29/2018 14:33	41.6	51.8	0.0	6.6	83.3	83.5	4.1	4.1	-19.3	-19.5	-19.3
GEW-118	3/15/2018 9:31	2.4	51.8	2.2	43.6	195.7	195.0	16.9	16.5	-0.6	-0.6	-20.0
GEW-118	3/15/2018 9:39	3.0	46.9	3.2	46.9	194.4	194.4	18.0	19.1	-0.7	-0.8	-20.0
GEW-118	3/28/2018 9:20	0.7	13.1	17.7	68.5	150.5	150.2	10.8	10.6	-0.2	-0.2	-18.4
GEW-118	3/28/2018 9:21	0.7	11.0	18.0	70.3	151.7	152.1	10.8	11.3	-0.2	-0.2	-18.7
GEW-120	3/15/2018 9:17	14.6	50.9	0.2	34.3	160.7	160.7	18.7	18.5	-7.4	-7.4	-20.5
GEW-120	3/15/2018 9:23	14.9	49.1	0.1	35.9	160.2	160.2	18.8	20.8	-7.4	-7.4	-20.2
GEW-120	3/28/2018 9:26	14.8	46.6	0.6	38.0	157.4	157.4	18.3	18.5	-7.3	-7.3	-18.9
GEW-120	3/28/2018 9:28	14.4	47.7	0.5	37.4	157.3	157.3	18.4	18.6	-7.3	-7.3	-19.4
GEW-121	3/15/2018 10:49	9.2	43.4	1.6	45.8	173.1	173.1	12.0	17.9	-15.2	-15.4	-18.4
GEW-121	3/15/2018 10:55	8.9	43.9	1.5	45.7	173.6	173.6	11.0	6.6	-14.9	-14.9	-18.4
GEW-121	3/28/2018 9:32	7.2	41.3	1.6	49.9	172.6	172.6	16.2	17.7	-15.2	-15.1	-17.8
GEW-121	3/28/2018 9:33	6.7	42.4	1.6	49.3	172.6	172.6	19.0	19.7	-14.8	-14.8	-17.3
GEW-122	3/15/2018 11:31	12.2	40.6	1.2	46.0	156.0	156.0	27.9	26.5	-20.2	-20.2	-18.8
GEW-122	3/15/2018 11:38	12.6	40.5	1.1	45.8	156.0	156.0	16.6	15.1	-18.5	-18.3	-18.8
GEW-122	3/28/2018 9:48	12.3	38.5	1.3	47.9	155.7	155.6	30.4	30.1	-17.6	-17.6	-18.5
GEW-122	3/28/2018 9:49	12.4	38.8	1.2	47.6	155.6	155.6	27.5	26.0	-17.6	-17.7	-18.7
GEW-123	3/15/2018 11:03	16.8	49.3	0.0	33.9	158.8	158.6	6.6	4.4	-11.6	-11.6	-19.3
GEW-123	3/15/2018 11:10	16.5	49.4	0.0	34.1	159.8	159.8	3.5	6.8	-11.5	-11.5	-19.6
GEW-123	3/28/2018 9:37	11.3	42.8	0.3	45.6	156.5	156.5	6.6	5.4	-11.8	-11.8	-19.0
GEW-123	3/28/2018 9:38	11.3	43.3	0.3	45.1	156.5	156.5	5.5	3.5	-11.8	-11.8	-18.8
GEW-124	3/15/2018 11:16	47.7	36.9	3.7	11.7	69.8	69.8	1.4	0.7	-2.4	-2.4	-9.0
GEW-124	3/15/2018 11:23	47.3	35.9	3.7	13.1	68.7	68.7	5.0	3.5	-2.2	-2.2	-8.9
GEW-125	3/15/2018 13:18	0.5	53.1	0.2	46.2	159.5	159.6	4.9	5.1	-0.1	-0.1	-19.0
GEW-125	3/15/2018 13:26	1.3	54.6	0.1	44.0	159.0	159.0	4.7	3.8	-0.1	-0.1	-18.7
GEW-125	3/28/2018 10:15	1.3	54.7	0.0	44.0	182.1	182.2	13.9	15.9	-0.4	-0.5	-18.2
GEW-125	3/28/2018 10:16	1.2	57.0	0.0	41.8	182.7	182.7	13.9	14.0	-0.3	-0.4	-18.3
GEW-126	3/15/2018 13:32	18.9	48.7	0.5	31.9	93.6	93.6	9.0	12.7	-5.7	-5.8	-5.5
GEW-126	3/15/2018 13:37	18.1	46.4	0.7	34.8	94.6	94.6	5.2	8.6	-5.9	-5.9	-6.3
GEW-127	3/15/2018 13:30	4.1	57.3	2.9	35.7	79.1	79.1	11.1	9.9	-18.5	-18.4	-19.1
GEW-127	3/15/2018 13:38	3.2	65.2	0.6	31.0	79.4	79.4	15.4	13.3	-13.5	-13.0	-19.6
GEW-128	3/15/2018 11:36	15.0	53.0	3.4	28.6	143.9	143.9	52.4	50.9	-15.3	-15.2	-17.3
GEW-128	3/15/2018 11:43	15.3	52.1	3.5	29.1	144.5	144.5	40.8	48.3	-14.3	-14.4	-17.3
GEW-128	3/28/2018 10:26	18.1	50.8	3.8	27.3	144.6	144.6	37.2	52.5	-13.7	-14.2	-15.8
GEW-128	3/28/2018 10:29	18.1	50.0	3.8	28.1	144.5	144.5	45.8	44.3	-13.2	-12.8	-18.0

March 2018 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-129	3/15/2018 11:24	14.4	63.6	0.0	22.0	168.6	168.9	21.1	19.8	-17.8	-17.8	-19.0
GEW-129	3/15/2018 11:31	14.3	61.1	0.0	24.6	166.1	166.1	13.9	14.0	-12.3	-12.4	-19.4
GEW-129	3/28/2018 10:39	14.5	59.3	0.0	26.2	169.0	168.5	9.8	9.9	-10.5	-10.3	-15.7
GEW-129	3/28/2018 10:41	14.3	59.3	0.0	26.4	169.5	169.5	15.8	14.6	-11.2	-11.2	-17.7
GEW-130	3/15/2018 13:44	4.1	52.3	2.5	41.1	183.3	183.3	20.6	21.1	-3.0	-3.0	-20.1
GEW-130	3/15/2018 13:50	3.8	52.0	2.2	42.0	183.9	183.9	21.5	22.1	-1.8	-1.8	-19.5
GEW-130	3/28/2018 10:39	4.3	49.9	3.1	42.7	187.0	187.0	4.6	9.6	-1.5	-1.5	-17.7
GEW-130	3/28/2018 10:40	4.2	51.1	3.1	41.6	187.0	187.1	30.9	9.8	-1.7	-1.7	-18.2
GEW-131	3/15/2018 13:43	23.0	46.3	0.0	30.7	159.4	159.4	11.8	16.1	-12.4	-12.5	-19.3
GEW-131	3/15/2018 13:50	23.0	46.1	0.0	30.9	159.4	159.4	12.5	16.7	-12.4	-12.3	-19.3
GEW-131	3/28/2018 10:09	24.6	41.4	0.0	34.0	132.1	132.3	10.4	11.5	-14.1	-13.8	-17.9
GEW-131	3/28/2018 10:10	24.5	41.8	0.0	33.7	132.0	132.1	11.2	11.6	-14.0	-14.0	-18.4
GEW-132	3/1/2018 13:41	1.0	36.9	4.7	57.4	174.6	175.3	2.8	2.0	-0.2	-0.1	-19.0
GEW-132	3/1/2018 13:53	0.9	40.1	4.6	54.4	174.2	175.3	1.7	2.8	-0.1	-0.1	-18.7
GEW-132	3/15/2018 9:47	1.8	43.0	3.6	51.6	182.7	182.7	0.8	6.2	-0.1	-0.1	-20.0
GEW-132	3/15/2018 9:55	2.0	42.1	3.6	52.3	182.7	182.7	3.3	9.2	-0.04	-0.04	-19.8
GEW-133	3/8/2018 15:56	7.8	54.1	0.0	38.1	119.2	119.2	8.2	21.2	-6.3	-6.4	-12.5
GEW-133	3/8/2018 15:58	7.5	54.8	0.0	37.7	126.4	127.0	34.3	24.2	-10.8	-11.2	-15.0
GEW-133	3/14/2018 9:50	9.6	50.6	0.6	39.2	169.0	169.0	28.6	29.9	-11.8	-11.7	-20.2
GEW-133	3/14/2018 9:58	10.1	50.5	0.6	38.8	168.5	168.5	30.0	27.0	-12.0	-11.9	-20.4
GEW-133	3/27/2018 15:10	9.3	48.3	0.3	42.1	109.0	109.2	26.4	31.7	-16.7	-16.2	-18.5
GEW-134	3/14/2018 9:23	12.6	37.3	3.3	46.8	105.5	105.8	2.2	4.2	-1.0	-1.0	-20.0
GEW-134	3/14/2018 9:30	12.9	38.1	3.3	45.7	109.2	109.0	5.9	3.7	-1.0	-1.0	-20.2
GEW-135	3/12/2018 14:31	6.6	42.5	2.7	48.2	148.1	148.4	14.8	13.4	-3.6	-3.5	-18.7
GEW-135	3/12/2018 14:39	7.0	42.1	2.7	48.2	148.4	148.4	9.6	11.2	-3.1	-3.1	-18.4
GEW-135	3/23/2018 14:06	7.9	42.5	3.1	46.5	148.6	148.4	29.8	19.4	-4.8	-4.0	-19.8
GEW-135	3/23/2018 14:07	7.9	43.3	3.1	45.7	148.6	148.8	30.0	24.3	-4.8	-4.3	-20.1
GEW-136	3/14/2018 11:23	6.2	36.0	4.5	53.3	114.3	114.0	9.0	9.3	-0.1	-0.1	-14.0
GEW-136	3/14/2018 11:32	6.5	34.4	5.2	53.9	117.6	117.6	0.0	2.9	-0.1	-0.1	-11.7
GEW-136	3/14/2018 11:34	6.5	35.1	5.2	53.2	117.1	117.1	3.5	1.1	-0.1	-0.1	-14.2
GEW-136	3/27/2018 15:23	4.1	27.2	9.1	59.6	114.5	115.2	2.9	4.4	-0.2	-0.2	-13.4
GEW-136	3/27/2018 15:24	4.2	26.5	9.3	60.0	115.3	114.3	1.1	3.5	-0.1	-0.1	-12.2
GEW-137	3/14/2018 13:20	32.2	34.9	0.4	32.5	77.7	77.9	5.5	2.8	-8.4	-8.4	-19.1
GEW-137	3/14/2018 13:26	31.7	35.5	0.3	32.5	76.1	76.4	3.5	2.8	-8.4	-8.4	-19.4
GEW-138	3/14/2018 13:32	16.0	40.6	0.0	43.4	135.9	135.9	3.7	5.7	-0.1	-0.1	-19.0
GEW-138	3/14/2018 13:39	16.7	40.4	0.0	42.9	135.3	136.2	3.0	4.1	-0.1	-0.1	-19.1
GEW-138	3/27/2018 15:16	5.5	33.3	1.0	60.2	123.4	123.7	5.3	3.8	-0.2	-0.1	-19.0
GEW-138	3/27/2018 15:18	5.1	33.2	1.1	60.6	125.3	125.6	4.9	3.7	-0.2	-0.2	-19.1
GEW-139	3/9/2018 9:39	0.5	56.9	0.0	42.6	169.5	169.1	3.6	2.3	1.1	1.1	-19.1
GEW-139	3/9/2018 9:52	0.6	55.1	0.0	44.3	173.1	173.1	4.9	3.0	-1.0	-1.0	-19.8
GEW-139	3/15/2018 10:40	0.5	59.4	0.0	40.1	196.4	196.4	5.7	4.8	10.1	10.2	-20.2

March 2018 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-139	3/15/2018 10:50	0.2	57.2	0.0	42.6	197.9	197.9	16.0	17.5	-0.7	-0.5	-20.3
GEW-139	3/23/2018 10:19	4.3	53.6	0.0	42.1	189.6	189.6	6.0	4.2	-5.0	-5.0	-20.6
GEW-139	3/23/2018 10:21	4.2	56.9	0.0	38.9	189.6	189.6	7.9	4.4	-4.9	-5.0	-19.1
GEW-139	3/28/2018 10:44	7.5	56.6	0.0	35.9	176.9	176.9	2.0	7.0	-9.3	-9.3	-19.2
GEW-139	3/28/2018 10:46	7.7	56.7	0.0	35.6	176.9	176.9	9.8	7.7	-9.3	-9.3	-19.9
GEW-140	3/15/2018 10:11	0.2	65.1	0.0	34.7	198.6	198.6	10.8	12.0	12.1	12.1	-19.7
GEW-140	3/15/2018 10:21	0.1	63.6	0.0	36.3	203.9	203.9	12.3	11.1	-1.3	-1.3	-21.9
GEW-140	3/28/2018 10:18	13.6	59.3	0.0	27.1	190.7	190.8	25.1	23.7	-5.6	-5.5	-19.5
GEW-140	3/28/2018 10:19	13.8	58.2	0.0	28.0	190.6	190.9	21.5	22.3	-5.6	-5.6	-19.9
GEW-141	3/15/2018 10:00	0.1	29.7	12.0	58.2	66.5	67.3	4.0	3.8	-0.04	-0.03	-19.7
GEW-141	3/15/2018 10:06	0.1	29.7	12.0	58.2	68.6	68.6	3.8	3.8	-0.1	-0.04	-19.7
GEW-141	3/28/2018 10:08	0.1	20.2	14.7	65.0	49.3	49.3	4.1	3.7	-0.04	-0.04	-18.6
GEW-141	3/28/2018 10:10	0.1	21.3	14.7	63.9	49.2	49.2	2.5	2.2	-0.1	-0.04	-18.8
GEW-142	3/15/2018 9:55	0.0	5.0	20.6	74.4	75.0	75.2	4.6	4.6	-2.1	-2.0	-19.8
GEW-142	3/15/2018 9:56	0.0	2.2	21.2	76.6	75.2	75.0	3.3	2.9	-2.1	-2.1	-19.7
GEW-142	3/28/2018 10:04	0.0	4.0	20.6	75.4	48.0	47.9	4.3	4.3	-1.9	-1.9	-19.0
GEW-142	3/28/2018 10:05	0.0	1.7	21.0	77.3	47.9	47.9	2.8	2.8	-1.9	-1.9	-19.0
GEW-143	3/14/2018 15:52	0.0	1.0	20.2	78.8	65.0	65.0	1.2	2.9	-3.9	-3.8	-19.1
GEW-143	3/14/2018 15:53	0.0	0.3	20.3	79.4	64.9	64.8	2.4	2.4	-3.9	-3.9	-19.1
GEW-143	3/28/2018 9:00	0.0	1.3	21.1	77.6	48.5	48.5	1.2	2.1	-3.9	-3.9	-19.1
GEW-143	3/28/2018 9:02	0.0	0.7	21.2	78.1	48.2	48.2	2.1	1.7	-4.0	-4.0	-19.1
GEW-144	3/14/2018 15:07	9.7	55.0	0.1	35.2	69.5	69.8	3.8	3.8	-0.4	-0.3	-19.2
GEW-144	3/14/2018 15:13	9.5	57.1	0.1	33.3	68.9	69.1	3.6	1.9	-0.4	-0.3	-19.2
GEW-145	3/14/2018 14:01	7.6	52.2	0.0	40.2	88.9	88.6	8.2	6.0	-16.3	-16.3	-18.8
GEW-145	3/14/2018 14:07	7.6	52.9	0.0	39.5	93.6	93.9	3.6	3.1	-16.8	-16.8	-19.3
GEW-146	3/12/2018 10:43	2.0	9.8	17.1	71.1	67.7	68.1	9.8	8.9	-0.01	-0.01	-19.3
GEW-146	3/12/2018 10:50	1.9	6.1	17.5	74.5	67.9	67.9	8.2	9.1	-0.02	-0.03	-19.4
GEW-146	3/23/2018 13:41	3.2	11.4	15.2	70.2	76.8	77.0	9.1	8.6	-0.1	-0.1	-20.1
GEW-146	3/23/2018 13:42	3.4	8.8	15.6	72.2	77.0	76.9	8.8	9.5	-0.1	-0.1	-20.2
GEW-147	3/12/2018 14:16	9.7	38.0	0.4	51.9	147.0	147.0	21.9	21.6	-18.1	-18.1	-18.5
GEW-147	3/12/2018 14:24	9.9	38.8	0.3	51.0	147.3	147.3	23.1	22.0	-18.1	-18.1	-18.7
GEW-147	3/23/2018 14:11	11.5	41.0	0.5	47.0	158.1	158.1	27.1	26.3	-18.8	-18.8	-19.9
GEW-147	3/23/2018 14:13	11.7	40.7	0.4	47.2	158.4	158.5	25.1	25.1	-18.7	-18.7	-19.7
GEW-148	3/12/2018 13:46	3.5	50.7	1.7	44.1	116.3	116.6	2.1	4.3	-12.7	-12.8	-19.0
GEW-148	3/12/2018 13:53	4.8	51.7	1.3	42.2	120.2	120.2	5.6	2.1	-12.3	-12.3	-19.2
GEW-149	3/8/2018 14:12	13.2	34.9	3.1	48.8	91.9	91.3	13.7	13.7	-0.2	-0.2	-4.3
GEW-149	3/8/2018 14:18	12.3	36.0	3.1	48.6	93.7	93.8	13.3	13.3	-0.3	-0.3	-3.8
GEW-150	3/14/2018 11:47	9.5	37.8	7.5	45.2	183.4	183.9	7.8	9.8	-0.7	-0.7	-19.7
GEW-150	3/14/2018 11:54	9.6	38.8	7.3	44.3	179.2	179.2	4.5	4.5	-0.4	-0.4	-18.2
GEW-150	3/27/2018 14:17	12.5	52.3	2.2	33.0	188.0	187.6	7.8	10.1	-0.3	-0.3	-18.1
GEW-150	3/27/2018 14:19	12.7	53.4	2.2	31.7	187.6	187.0	9.2	7.0	-0.3	-0.3	-17.0

March 2018 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-151	3/15/2018 14:08	6.1	51.3	0.0	42.6	168.4	168.5	2.3	3.0	-0.3	-0.3	-17.9
GEW-151	3/15/2018 14:16	6.6	50.8	0.0	42.6	172.2	172.4	2.8	4.6	-0.4	-0.4	-18.0
GEW-151	3/28/2018 8:16	12.1	49.3	0.3	38.3	164.7	165.2	20.6	35.5	-3.7	-3.8	-19.4
GEW-151	3/28/2018 8:18	11.6	49.9	0.0	38.5	165.7	166.1	21.1	25.3	-2.9	-4.7	-19.2
GEW-152	3/9/2018 14:32	27.0	49.5	0.0	23.5	118.8	118.7	5.6	5.6	-8.2	-8.3	-19.6
GEW-152	3/9/2018 14:40	27.3	48.3	0.0	24.4	119.7	119.4	5.2	2.2	-7.8	-7.8	-20.0
GEW-153	3/9/2018 13:35	43.6	37.3	0.0	19.1	56.4	56.5	3.9	4.4	-1.2	-1.3	-20.2
GEW-153	3/9/2018 13:42	43.2	36.8	0.0	20.0	63.5	63.9	3.9	4.1	-1.4	-1.5	-19.9
GEW-154	3/8/2018 13:49	0.0	13.7	14.8	71.5	47.3	47.4	2.5	2.2	-0.7	-0.7	-19.4
GEW-154	3/8/2018 13:55	0.1	12.9	14.9	72.1	48.5	48.5	2.5	2.5	-0.6	-0.7	-19.1
GEW-154	3/22/2018 8:58	0.1	21.0	13.3	65.6	47.9	47.9	2.1	2.1	-1.9	-1.9	-19.9
GEW-154	3/22/2018 9:00	0.1	21.7	13.2	65.0	47.6	47.6	2.5	2.5	-1.9	-1.9	-19.8
GEW-155	3/14/2018 13:58	5.4	29.7	0.0	64.9	114.3	114.3	3.8	3.8	-0.03	-0.03	-18.1
GEW-155	3/14/2018 14:04	4.7	28.4	0.1	66.8	115.8	115.8	4.5	4.4	-0.03	-0.02	-18.1
GEW-156	3/14/2018 13:49	35.4	46.5	0.5	17.6	95.8	95.9	4.4	2.9	-12.8	-12.8	-19.1
GEW-156	3/14/2018 13:55	36.0	44.8	0.5	18.7	94.8	94.6	5.9	5.7	-12.8	-12.8	-19.1
GEW-157	3/14/2018 13:20	11.1	47.6	3.4	37.9	98.7	98.7	1.8	2.0	-17.0	-16.9	-19.1
GEW-157	3/14/2018 13:26	11.8	45.5	3.2	39.5	98.5	98.9	3.3	4.2	-17.2	-17.2	-19.2
GEW-158	3/13/2018 11:31	17.0	55.3	0.0	27.7	164.3	163.8	7.9	3.9	-1.4	-1.4	-13.2
GEW-158	3/13/2018 11:40	17.1	57.4	0.0	25.5	167.6	168.5	11.4	12.3	-1.8	-1.8	-12.2
GEW-159	3/9/2018 10:31	46.7	38.6	0.7	14.0	57.3	57.3	4.2	4.4	-0.9	-0.9	-19.0
GEW-159	3/9/2018 10:38	46.7	38.6	0.8	13.9	58.0	58.0	4.4	5.3	-0.8	-0.8	-19.4
GEW-160	3/8/2018 10:48	1.2	9.2	18.1	71.5	49.3	49.4	16.9	12.9	-19.7	-19.7	-19.5
GEW-160	3/8/2018 10:56	1.0	3.3	19.3	76.4	49.6	49.6	6.3	0.0	-19.6	-19.6	-19.6
GEW-160	3/22/2018 8:46	5.2	23.5	12.5	58.8	42.7	42.8	14.7	9.8	-20.0	-20.0	-19.9
GEW-160	3/22/2018 8:49	5.2	20.6	12.9	61.3	43.3	43.3	4.9	6.3	-20.0	-20.0	-19.9
GEW-161	3/8/2018 11:00	4.1	52.6	0.1	43.2	48.6	48.5	3.6	2.7	-11.5	-11.5	-19.7
GEW-161	3/8/2018 11:08	5.3	50.5	0.0	44.2	45.5	45.5	2.1	1.7	-11.8	-11.8	-19.6
GEW-162	3/12/2018 8:55	12.7	54.9	0.0	32.4	45.9	45.9	3.0	6.4	-11.8	-11.8	-19.4
GEW-162	3/12/2018 9:03	12.8	56.2	0.0	31.0	45.5	45.5	2.4	1.7	-11.8	-11.8	-19.4
GEW-163	3/7/2018 13:52	12.6	44.1	5.5	37.8	173.2	173.6	9.1	5.0	-0.2	-0.2	-18.6
GEW-163	3/7/2018 14:01	12.2	41.1	5.8	40.9	173.1	173.6	5.7	2.8	-0.2	-0.1	-19.5
GEW-163	3/13/2018 10:49	14.3	41.4	6.2	38.1	160.2	160.2	14.6	18.7	-0.2	-0.2	-18.0
GEW-163	3/13/2018 10:51	14.3	42.4	6.2	37.1	159.8	159.8	19.9	12.9	-0.2	-0.2	-17.9
GEW-163	3/20/2018 13:28	6.8	35.2	8.6	49.4	170.5	170.5	1.1	8.7	-0.2	-0.2	-19.0
GEW-163	3/20/2018 13:30	6.5	35.6	8.5	49.4	170.5	170.5	16.4	4.7	-0.2	-0.2	-19.1
GEW-163	3/27/2018 10:06	1.4	23.6	14.6	60.4	173.1	172.7	20.7	20.8	-0.2	-0.2	-18.3
GEW-163	3/27/2018 10:07	1.3	23.6	14.7	60.4	173.1	172.7	21.9	23.1	-0.2	-0.2	-17.4
GEW-164	3/2/2018 11:37	23.5	54.8	0.4	21.3	162.4	162.0	13.6	13.4	-0.1	-0.1	-19.2
GEW-164	3/2/2018 11:40	22.4	56.3	0.5	20.8	162.2	162.4	19.0	18.4	-0.2	-0.2	-19.3
GEW-164	3/7/2018 13:38	26.9	51.9	1.1	20.1	155.6	155.2	34.2	18.8	-0.2	-0.2	-20.2

March 2018 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-164	3/7/2018 13:46	26.1	53.3	1.2	19.4	155.2	155.2	20.1	31.5	-0.2	-0.2	-20.5
GEW-164	3/13/2018 10:54	24.3	55.2	1.1	19.4	160.2	160.2	24.5	27.8	-0.2	-0.2	-18.7
GEW-164	3/13/2018 10:56	24.1	55.3	1.1	19.5	160.2	159.9	32.4	22.5	-0.1	-0.2	-18.8
GEW-164	3/20/2018 13:33	22.4	52.9	1.2	23.5	156.9	157.3	4.8	4.1	-0.2	-0.2	-20.4
GEW-164	3/20/2018 13:35	22.4	54.0	1.1	22.5	157.3	156.9	6.4	5.9	-0.2	-0.2	-19.3
GEW-164	3/27/2018 10:11	21.1	48.0	3.7	27.2	155.8	155.6	17.1	20.2	-0.3	-0.3	-19.0
GEW-164	3/27/2018 10:13	21.0	48.0	3.6	27.4	155.6	156.0	19.6	20.2	-0.3	-0.3	-18.9
GEW-165	3/7/2018 11:27	16.1	64.3	0.0	19.6	180.9	180.9	12.2	13.9	-0.1	-0.1	-20.4
GEW-165	3/7/2018 11:35	15.1	60.8	0.0	24.1	181.5	181.5	15.4	22.4	-0.1	-0.1	-18.7
GEW-165	3/13/2018 11:01	13.8	57.0	0.0	29.2	182.1	182.1	13.7	14.7	0.7	0.7	-18.3
GEW-165	3/13/2018 11:06	13.1	61.8	0.0	25.1	183.3	183.0	13.7	23.9	-0.2	-0.2	-17.9
GEW-165	3/20/2018 13:41	10.3	51.3	2.9	35.5	177.1	176.9	17.0	22.0	-0.7	-0.7	-15.0
GEW-165	3/20/2018 13:43	9.9	54.1	2.9	33.1	177.5	177.5	22.6	21.5	-0.7	-0.7	-15.0
GEW-165	3/27/2018 10:16	9.7	49.7	4.3	36.3	176.9	176.9	23.0	25.3	-0.7	-0.7	-12.9
GEW-165	3/27/2018 10:18	9.6	51.6	4.3	34.5	177.5	176.9	19.2	8.2	-0.8	-0.8	-13.0
GEW-166	3/7/2018 11:14	0.7	55.8	0.2	43.3	195.7	195.7	61.2	59.3	-4.5	-4.5	-18.7
GEW-166	3/7/2018 11:21	1.1	55.1	0.2	43.6	195.7	195.7	30.7	38.9	-4.1	-3.9	-20.0
GEW-166	3/13/2018 11:09	1.3	54.2	0.2	44.3	195.7	195.7	20.7	32.3	-6.9	-7.0	-18.9
GEW-166	3/13/2018 11:11	1.4	55.9	0.2	42.5	195.7	195.7	55.5	40.2	-7.3	-7.0	-18.8
GEW-166	3/20/2018 13:56	1.6	52.4	0.4	45.6	195.5	195.4	36.1	32.5	-7.4	-7.4	-19.9
GEW-166	3/20/2018 13:57	1.6	56.2	0.3	41.9	195.6	195.7	59.3	58.8	-7.9	-8.4	-19.7
GEW-166	3/27/2018 10:22	1.4	54.7	0.2	43.7	195.7	195.7	51.1	55.5	-8.9	-8.8	-19.6
GEW-166	3/27/2018 10:23	1.3	56.4	0.2	42.1	195.7	195.7	33.4	33.2	-9.3	-9.3	-18.2
GEW-167	3/2/2018 11:27	2.0	25.7	12.1	60.2	165.7	165.2	27.6	27.5	-1.4	-1.4	-12.7
GEW-167	3/2/2018 11:31	2.4	24.7	11.9	61.0	162.0	161.6	10.2	6.7	-0.3	-0.3	-18.1
GEW-167	3/7/2018 13:24	0.2	55.2	0.1	44.5	192.9	192.9	9.0	12.7	-0.1	-0.2	-17.1
GEW-167	3/7/2018 13:32	0.5	51.4	0.0	48.1	192.9	192.9	21.6	22.4	-0.2	-0.2	-17.0
GEW-167	3/13/2018 11:17	1.2	52.1	0.8	45.9	192.3	192.3	21.0	21.8	-0.2	-0.2	-17.8
GEW-167	3/13/2018 11:19	1.3	54.0	0.8	43.9	192.3	192.3	49.8	49.3	-0.7	-0.8	-17.6
GEW-167	3/20/2018 14:13	1.7	51.8	0.0	46.5	193.6	193.4	9.2	6.2	-0.1	-0.1	-16.7
GEW-167	3/20/2018 14:14	1.7	55.5	0.0	42.8	193.6	192.9	19.7	17.0	-0.2	-0.2	-16.2
GEW-167	3/27/2018 10:38	1.1	34.2	9.6	55.1	184.5	184.5	42.7	43.6	-0.5	-0.5	-16.6
GEW-167	3/27/2018 10:40	1.0	33.4	9.7	55.9	184.7	184.5	42.9	46.2	-0.6	-0.6	-16.7
GEW-168	3/7/2018 14:10	12.9	56.5	0.1	30.5	169.0	168.5	172.6	173.7	-2.4	-2.4	-20.0
GEW-168	3/7/2018 14:17	13.9	54.4	0.1	31.6	168.5	168.5	173.8	174.9	-2.5	-2.4	-19.9
GEW-168	3/13/2018 11:24	15.9	57.9	0.0	26.2	169.5	169.5	169.2	171.1	-2.3	-2.3	-19.0
GEW-168	3/13/2018 11:25	16.1	57.7	0.0	26.2	169.6	169.5	172.1	170.3	-2.3	-2.3	-19.5
GEW-168	3/20/2018 14:20	17.5	57.4	0.1	25.0	169.0	169.0	175.2	174.8	-2.2	-2.2	-19.5
GEW-168	3/20/2018 14:21	18.1	57.7	0.0	24.2	168.6	169.0	175.1	174.0	-2.2	-2.2	-20.1
GEW-168	3/27/2018 10:27	14.6	55.3	0.0	30.1	170.0	170.0	174.3	174.6	-2.1	-2.1	-18.8
GEW-168	3/27/2018 10:28	15.1	56.4	0.0	28.5	170.1	170.0	174.6	174.4	-2.2	-2.2	-19.0

March 2018 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-169	3/2/2018 11:20	4.3	54.3	1.7	39.7	186.4	186.1	29.0	20.2	-1.2	-1.2	-19.3
GEW-169	3/2/2018 11:22	4.2	55.2	1.6	39.0	186.4	186.4	20.3	19.5	-1.9	-1.8	-18.5
GEW-169	3/7/2018 14:21	5.4	52.9	2.3	39.4	185.1	185.1	26.3	28.5	-1.5	-1.4	-20.3
GEW-169	3/7/2018 14:29	5.7	54.7	2.3	37.3	184.5	184.6	24.7	25.4	-1.4	-1.3	-19.7
GEW-169	3/13/2018 11:29	8.2	53.8	1.7	36.3	185.0	184.6	6.2	11.2	-1.1	-1.1	-19.0
GEW-169	3/13/2018 11:31	8.1	56.8	1.7	33.4	185.1	185.1	54.8	47.0	-1.3	-1.4	-19.0
GEW-169	3/20/2018 14:26	9.1	55.9	1.8	33.2	184.5	184.5	39.2	43.4	-1.1	-1.2	-19.4
GEW-169	3/20/2018 14:29	8.9	56.6	1.8	32.7	184.5	184.5	72.4	75.3	-1.3	-1.3	-19.3
GEW-169	3/27/2018 10:32	5.2	50.8	4.2	39.8	180.0	179.8	21.9	23.8	-1.8	-1.8	-18.8
GEW-169	3/27/2018 10:34	5.0	51.2	4.2	39.6	179.7	179.7	61.7	66.0	-2.1	-2.1	-18.8
GEW-170	3/15/2018 13:21	9.1	57.4	1.4	32.1	182.1	182.1	13.2	11.7	-1.1	-1.0	-12.9
GEW-170	3/15/2018 13:27	8.3	59.5	1.2	31.0	182.1	182.1	13.8	13.2	-1.1	-1.1	-13.5
GEW-170	3/28/2018 10:21	12.5	53.2	1.4	32.9	180.9	180.9	11.5	8.5	-1.2	-1.2	-11.9
GEW-170	3/28/2018 10:23	12.5	56.0	1.4	30.1	180.9	180.3	11.7	6.2	-1.2	-1.2	-11.7
GEW-171	3/15/2018 9:18	0.6	39.8	9.6	50.0	66.4	66.3	2.3	1.6	-20.2	-20.3	-20.3
GEW-171	3/15/2018 9:24	0.1	17.0	18.1	64.8	65.4	65.4	3.6	3.0	-19.3	-19.3	-19.8
GEW-171	3/28/2018 9:55	0.5	19.2	15.5	64.8	48.2	48.2	2.7	2.7	-17.6	-17.6	-19.1
GEW-171	3/28/2018 9:56	0.3	21.4	14.5	63.8	48.2	48.2	2.1	1.7	-17.6	-17.6	-18.6
GEW-172	3/15/2018 9:45	4.3	60.7	0.0	35.0	156.9	157.3	11.5	7.7	2.5	2.5	-20.1
GEW-172	3/15/2018 9:51	4.0	62.1	0.0	33.9	158.2	158.5	15.6	13.8	-3.5	-3.5	-19.7
GEW-172	3/28/2018 10:14	0.2	49.8	3.1	46.9	50.5	50.4	4.9	5.6	-19.1	-19.0	-19.1
GEW-173	3/15/2018 10:25	44.4	47.5	0.0	8.1	110.0	110.2	8.0	7.8	0.0	0.0	-19.7
GEW-173	3/15/2018 10:33	45.1	46.7	0.0	8.2	114.8	114.8	6.9	6.9	-0.1	-0.1	-19.7
GEW-174	3/14/2018 14:23	20.6	47.0	0.0	32.4	143.9	144.0	31.9	28.6	-3.6	-3.5	-19.8
GEW-174	3/14/2018 14:29	20.9	45.3	0.0	33.8	144.3	144.4	30.0	34.7	-3.6	-3.6	-20.0
GEW-174	3/28/2018 9:06	20.9	42.9	0.0	36.2	141.5	141.5	32.6	35.7	-4.2	-4.2	-19.9
GEW-174	3/28/2018 9:07	20.5	44.7	0.0	34.8	142.2	141.6	37.2	30.8	-4.2	-4.1	-19.4
GEW-175	3/14/2018 11:36	11.4	37.4	7.6	43.6	154.4	154.4	40.7	40.3	-0.4	-0.4	-17.6
GEW-175	3/14/2018 11:43	11.5	37.3	7.5	43.7	153.3	153.7	34.0	35.0	-0.3	-0.2	-17.2
GEW-175	3/28/2018 8:46	8.9	37.5	8.6	45.0	164.7	164.7	26.7	28.0	-0.2	-0.2	-12.6
GEW-175	3/28/2018 8:47	8.4	38.7	8.4	44.5	164.7	164.3	27.8	23.9	-0.2	-0.2	-12.7
GEW-176	3/14/2018 9:58	17.3	26.7	10.8	45.2	49.0	48.9	6.3	6.5	-0.01	-0.02	-10.4
GEW-176	3/14/2018 10:07	16.1	29.7	7.9	46.3	49.4	49.3	3.3	2.8	0.1	0.0	0.4
GEW-176	3/14/2018 11:32	20.1	32.0	8.6	39.3	54.9	54.9	7.2	5.5	-0.1	-0.1	-19.9
GEW-176	3/28/2018 8:39	18.6	27.5	10.4	43.5	47.1	47.1	6.0	5.6	-0.1	-0.1	-19.7
GEW-176	3/28/2018 8:40	18.9	27.0	10.4	43.7	47.1	47.1	7.2	6.9	-0.1	-0.1	-19.6
GEW-177	3/15/2018 11:09	0.3	70.2	0.0	29.5	200.1	200.8	32.0	29.5	12.1	12.1	-16.5
GEW-177	3/15/2018 11:21	0.4	68.9	0.0	30.7	203.9	203.9	36.1	40.7	-1.7	-1.9	-19.3
GEW-177	3/28/2018 10:44	4.0	63.0	0.0	33.0	194.4	194.8	14.7	14.8	-14.0	-14.1	-19.9
GEW-177	3/28/2018 10:46	3.9	64.6	0.0	31.5	195.0	195.0	18.6	19.8	-13.7	-13.7	-19.5
GEW-178	3/6/2018 11:15	16.2	58.4	0.9	24.5	96.7	97.0	9.1	7.1	-0.2	-0.2	-20.7

March 2018 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-178	3/6/2018 11:21	16.7	55.3	0.8	27.2	96.3	96.7	8.1	10.1	-0.3	-0.3	-21.1
GEW-178	3/13/2018 8:47	16.1	49.3	3.3	31.3	97.7	97.8	8.4	4.4	-0.1	-0.1	-19.3
GEW-178	3/20/2018 8:45	15.9	51.1	4.0	29.0	90.1	90.1	9.3	7.3	-0.1	-0.1	-20.4
GEW-178	3/20/2018 8:46	16.0	52.3	4.0	27.7	90.6	90.5	10.3	10.5	-0.1	-0.1	-20.6
GEW-178	3/27/2018 8:08	17.5	56.6	2.2	23.7	100.6	100.8	8.9	7.3	-0.2	-0.2	-19.6
GEW-179	3/6/2018 13:39	0.0	0.5	20.7	78.8	46.1	46.1	10.7	8.5	-20.5	-20.5	-20.4
GEW-179	3/6/2018 13:40	0.0	0.7	20.8	78.5	46.1	46.0	6.8	1.2	-20.5	-20.5	-20.5
GEW-179	3/13/2018 14:34	17.5	65.9	0.1	16.5	63.4	63.5	26.9	17.0	-5.0	-3.8	-10.7
GEW-179	3/15/2018 14:08	20.4	63.4	1.1	15.1	84.9	81.9	19.3	6.9	-18.5	-18.1	-19.7
GEW-179	3/15/2018 14:15	20.3	63.9	0.1	15.7	82.4	83.2	40.6	30.8	-16.2	-15.2	-20.1
GEW-179	3/20/2018 9:22	19.2	63.0	0.2	17.6	38.5	38.6	5.0	6.7	-20.2	-19.7	-20.4
GEW-179	3/23/2018 9:41	20.8	61.6	0.0	17.6	106.0	106.0	6.6	5.2	0.4	0.4	-18.8
GEW-179	3/23/2018 9:43	18.9	65.9	0.0	15.2	113.2	113.5	7.1	5.9	-0.4	-0.3	-19.7
GEW-179	3/27/2018 8:16	19.9	59.0	1.7	19.4	121.4	121.3	7.5	6.1	-0.6	-0.6	-14.5
GEW-180	3/6/2018 13:46	20.6	55.5	0.3	23.6	47.2	47.1	6.0	6.0	0.4	0.4	-20.3
GEW-180	3/6/2018 13:49	20.1	57.3	0.1	22.5	49.7	49.7	4.3	4.1	-1.4	-1.4	-20.8
GEW-180	3/6/2018 13:55	21.5	55.2	0.2	23.1	48.0	48.0	3.8	3.9	-1.7	-1.7	-20.8
GEW-180	3/13/2018 8:59	12.1	65.6	0.0	22.3	64.0	64.0	2.7	2.1	4.2	4.2	-19.2
GEW-180	3/13/2018 9:06	12.3	69.2	0.0	18.5	97.5	98.7	3.9	3.0	-0.3	-0.3	-19.3
GEW-180	3/20/2018 10:30	10.5	68.6	0.0	20.9	126.7	126.5	4.6	5.5	-0.6	-0.6	-20.2
GEW-180	3/27/2018 8:21	16.4	60.7	0.7	22.2	104.1	104.3	5.5	7.1	-6.4	-6.4	-19.4
GEW-181	3/7/2018 8:22	11.3	64.1	0.3	24.3	164.7	165.2	12.7	14.4	-1.1	-1.0	-19.9
GEW-181	3/7/2018 8:30	12.2	62.6	0.2	25.0	165.2	165.2	8.9	6.2	-1.0	-1.1	-20.5
GEW-181	3/13/2018 9:11	13.4	64.2	0.0	22.4	169.0	169.0	7.3	6.2	-0.8	-0.9	-20.0
GEW-181	3/13/2018 9:13	13.5	63.9	0.0	22.6	169.0	169.0	4.8	13.5	-0.6	-0.6	-19.6
GEW-181	3/20/2018 10:35	11.7	67.1	0.0	21.2	167.1	167.0	13.8	9.9	-0.8	-0.9	-20.7
GEW-181	3/20/2018 10:36	11.7	68.4	0.0	19.9	167.1	167.1	12.3	12.3	-0.7	-0.6	-20.7
GEW-181	3/27/2018 8:26	14.1	63.9	0.0	22.0	165.7	165.7	9.0	9.2	-0.5	-0.5	-13.6
GEW-181	3/27/2018 8:28	13.8	65.8	0.0	20.4	165.7	165.7	8.7	7.7	-0.5	-0.5	-13.2
GEW-182	3/7/2018 10:22	15.7	43.6	6.1	34.6	118.9	119.2	18.6	14.8	-0.9	-0.8	-21.3
GEW-182	3/7/2018 10:29	15.6	42.7	6.0	35.7	119.4	119.4	18.0	19.1	-0.9	-0.9	-21.0
GEW-182	3/13/2018 10:25	17.7	46.1	4.2	32.0	136.8	136.8	15.8	18.5	-0.6	-0.6	-19.3
GEW-182	3/13/2018 10:26	17.8	46.7	4.2	31.3	136.5	136.8	15.4	16.9	-0.6	-0.6	-16.2
GEW-182	3/20/2018 11:25	13.6	46.7	4.6	35.1	139.0	139.0	18.1	10.5	-0.6	-0.6	-21.1
GEW-182	3/20/2018 11:27	13.9	48.8	4.6	32.7	138.3	138.4	16.1	19.9	-0.5	-0.5	-19.8
GEW-182	3/27/2018 9:12	18.7	44.5	4.8	32.0	134.9	134.7	16.8	20.0	-0.8	-0.8	-18.1
GEW-182	3/27/2018 9:14	18.6	45.1	4.7	31.6	134.7	135.0	17.3	5.8	-0.8	-0.7	-20.2
GEW-184	3/7/2018 9:52	13.2	30.5	13.3	43.0	68.7	68.6	1.2	4.9	-0.01	-0.01	-19.1
GEW-184	3/7/2018 9:58	13.4	27.9	13.7	45.0	70.2	70.2	4.5	2.4	-0.1	-0.03	-19.3
GEW-184	3/13/2018 10:04	14.1	27.2	13.4	45.3	76.8	77.2	2.9	1.2	-0.03	-0.03	-18.7
GEW-184	3/13/2018 10:05	13.9	27.6	13.3	45.2	77.3	77.1	3.7	3.5	-0.02	-0.03	-18.8

March 2018 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-184	3/20/2018 11:12	13.4	33.1	11.8	41.7	72.5	72.3	3.2	6.3	-0.03	-0.02	-20.2
GEW-184	3/20/2018 11:13	14.4	32.4	12.0	41.2	73.6	73.4	4.3	5.7	-0.02	-0.02	-20.2
GEW-184	3/27/2018 8:53	11.3	26.7	14.2	47.8	84.7	85.1	4.4	3.7	-0.03	-0.04	-18.9
GEW-184	3/27/2018 8:55	11.5	25.5	14.5	48.5	85.0	84.7	6.3	1.7	-0.1	-0.1	-18.6
GEW-185	3/7/2018 9:36	16.2	63.8	0.0	20.0	154.4	154.0	7.5	4.5	-0.1	-0.1	-19.5
GEW-185	3/7/2018 9:45	16.7	62.1	0.0	21.2	154.0	154.0	5.5	6.6	-0.03	-0.04	-19.3
GEW-185	3/13/2018 10:10	16.3	59.5	0.0	24.2	158.6	158.5	6.8	4.8	-0.1	-0.1	-18.8
GEW-185	3/13/2018 10:11	15.9	60.9	0.0	23.2	159.0	159.0	4.0	1.0	-0.1	-0.1	-18.9
GEW-185	3/20/2018 11:17	16.3	59.5	0.0	24.2	155.3	155.2	7.3	7.6	-0.1	-0.1	-18.4
GEW-185	3/20/2018 11:18	15.9	62.7	0.0	21.4	156.0	156.0	5.0	5.7	-0.1	-0.1	-19.3
GEW-185	3/27/2018 8:59	16.7	59.1	0.0	24.2	159.0	159.0	5.0	5.5	-0.1	-0.1	-18.2
GEW-185	3/27/2018 9:00	16.4	61.4	0.0	22.2	159.4	159.4	2.9	7.0	-0.1	-0.1	-18.2
GEW-186	3/7/2018 8:53	19.5	43.2	6.7	30.6	126.9	126.9	5.4	2.7	-0.04	-0.1	-19.3
GEW-186	3/7/2018 9:00	19.9	42.8	6.5	30.8	126.8	127.2	4.7	6.5	-0.2	-0.2	-19.2
GEW-186	3/13/2018 9:38	18.8	40.4	7.6	33.2	131.2	131.2	8.1	6.7	-0.2	-0.2	-19.0
GEW-186	3/13/2018 9:41	20.1	41.3	7.1	31.5	130.6	130.5	6.1	5.4	-0.1	-0.1	-18.9
GEW-186	3/20/2018 10:54	17.4	44.3	7.0	31.3	132.0	132.0	3.0	7.5	-0.04	-0.03	-19.7
GEW-186	3/20/2018 10:56	18.2	43.4	7.1	31.3	132.3	132.6	5.7	6.0	-0.1	-0.1	-20.7
GEW-186	3/27/2018 8:39	22.6	49.5	3.3	24.6	138.7	139.2	7.0	7.3	-0.2	-0.3	-18.3
GEW-186	3/27/2018 8:41	24.1	48.4	3.2	24.3	139.3	139.3	8.3	10.6	-0.2	-0.3	-18.5
GEW-187	3/6/2018 10:39	9.5	55.0	0.9	34.6	172.0	171.6	6.6	6.1	-2.5	-2.5	-19.9
GEW-187	3/6/2018 10:46	10.5	56.8	0.8	31.9	172.6	172.6	6.0	9.1	-2.6	-2.6	-20.4
GEW-187	3/13/2018 8:37	9.6	57.0	1.0	32.4	172.6	172.1	9.2	6.5	-2.7	-2.7	-19.2
GEW-187	3/13/2018 8:39	9.6	56.5	1.2	32.7	172.6	172.6	3.6	7.3	-2.7	-2.6	-19.3
GEW-187	3/20/2018 8:34	12.0	56.1	1.3	30.6	156.5	156.0	6.5	5.4	-4.9	-4.9	-20.6
GEW-187	3/20/2018 8:36	12.0	56.8	1.2	30.0	155.7	155.6	0.5	6.5	-4.9	-4.9	-20.1
GEW-187	3/27/2018 7:55	14.3	54.9	1.6	29.2	152.7	152.5	7.6	8.0	-5.9	-5.9	-19.8
GEW-187	3/27/2018 7:56	13.8	55.9	1.1	29.2	153.0	154.0	6.5	6.3	-5.9	-5.9	-19.6
GEW-188	3/1/2018 14:14	0.8	14.9	15.3	69.0	82.8	83.7	6.4	8.3	-0.1	-0.1	-14.0
GEW-188	3/1/2018 15:43	0.7	42.2	5.2	51.9	60.4	60.4	7.7	7.6	-0.1	-0.1	-19.2
GEW-188	3/2/2018 8:39	1.6	19.7	13.2	65.5	70.7	70.7	13.1	23.2	-0.1	-0.1	-12.6
GEW-188	3/2/2018 8:48	1.3	16.6	14.0	68.1	81.0	82.6	18.2	17.7	-0.2	-0.3	-15.1
GEW-188	3/7/2018 10:07	1.1	14.5	16.4	68.0	72.0	71.6	13.6	13.6	-0.2	-0.2	-17.6
GEW-188	3/7/2018 10:15	1.0	12.9	16.8	69.3	70.2	70.0	13.9	14.0	-0.2	-0.2	-20.9
GEW-188	3/13/2018 9:51	2.1	16.9	16.7	64.3	66.2	66.5	12.0	11.6	-0.1	-0.1	-16.5
GEW-188	3/13/2018 9:53	2.0	14.1	16.8	67.1	66.8	66.8	14.2	15.1	-0.1	-0.1	-17.0
GEW-188	3/20/2018 11:35	0.8	23.0	13.9	62.3	60.0	60.2	23.0	23.0	-0.04	-0.1	-16.6
GEW-188	3/20/2018 11:37	0.7	22.6	14.1	62.6	60.1	60.4	14.5	13.1	-0.1	-0.2	-14.1
GEW-188	3/27/2018 9:05	0.4	18.9	16.2	64.5	60.9	61.0	4.6	5.2	-0.01	-0.01	-18.3
GEW-188	3/27/2018 9:07	0.4	18.0	16.3	65.3	61.1	61.1	3.9	3.4	-0.02	-0.01	-18.5
GEW-1A	3/8/2018 10:13	0.2	3.1	20.5	76.2	42.6	42.6	4.0	4.0	-13.8	-13.8	-14.4

March 2018 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-1A	3/8/2018 10:15	0.1	1.3	21.0	77.6	42.2		2.1		-13.8		-14.4
GEW-1A	3/12/2018 11:49	0.4	5.9	19.9	73.8	38.2	38.2	5.3	5.6	-14.2	-14.2	-14.7
GEW-1A	3/12/2018 11:50	0.2	2.6	20.7	76.5	38.2	38.2	2.7	4.2	-14.2	-14.2	-14.5
GEW-1A	3/21/2018 8:58	0.4	6.2	20.5	72.9	40.2	40.2	3.9	3.9	-13.7	-13.7	-14.2
GEW-1A	3/21/2018 9:00	0.3	3.0	21.3	75.4	40.3	40.3	3.2	1.2	-13.7	-13.7	-14.2
GEW-1A	3/27/2018 13:22	0.0	3.7	20.2	76.1	51.5	51.4	4.3	4.3	-13.7	-13.8	-14.1
GEW-1A	3/27/2018 13:24	0.0	1.2	20.7	78.1	51.3	51.3	3.4	3.4	-13.8	-13.8	-14.0
GEW-2S	3/8/2018 10:26	57.6	37.1	0.6	4.7	53.4	53.7	15.3	13.1	-5.8	-5.8	-12.3
GEW-2S	3/8/2018 10:34	58.9	35.4	0.5	5.2	54.4	54.4	14.3	15.8	-5.7	-5.8	-12.4
GEW-2S	3/12/2018 13:33	58.5	35.9	0.3	5.3	52.1	52.3	16.4	20.0	-4.6	-4.8	-12.5
GEW-2S	3/21/2018 9:09	58.2	38.0	0.2	3.6	54.3	54.6	15.4	12.5	-4.6	-4.8	-11.5
GEW-2S	3/27/2018 13:32	58.8	37.2	0.2	3.8	55.2	55.3	16.3	15.0	-5.9	-6.3	-10.9
GEW-2S	3/30/2018 13:42	59.4	33.6	0.8	6.2	64.2	64.3	17.0	21.9	-8.4	-7.9	-9.9
GEW-2S	3/30/2018 13:48	58.5	34.3	0.8	6.4	65.8	65.8	19.4	19.5	-7.9	-7.5	-9.9
GIW-01	3/5/2018 9:45	7.2	60.5	0.6	31.7	171.9	172.1	10.9	12.0	-5.6	-5.5	-20.1
GIW-01	3/5/2018 9:52	8.6	57.5	0.4	33.5	171.6	171.6	10.5	10.5	-5.4	-5.5	-20.1
GIW-01	3/12/2018 8:43	8.4	60.6	0.3	30.7	171.8	171.6	5.3	5.5	-5.3	-5.3	-20.1
GIW-01	3/12/2018 8:45	8.0	61.6	0.3	30.1	172.1	171.8	5.2	6.4	-5.5	-5.3	-20.1
GIW-01	3/19/2018 8:53	9.6	61.9	0.2	28.3	172.6	173.1	12.7	14.0	-5.9	-5.9	-20.1
GIW-01	3/19/2018 8:54	9.5	63.3	0.2	27.0	173.1	173.1	9.7	9.6	-5.9	-5.9	-20.2
GIW-01	3/26/2018 9:02	9.1	61.6	0.3	29.0	171.6	171.6	12.4	12.2	-6.8	-6.8	-19.9
GIW-01	3/26/2018 9:04	9.1	60.0	0.4	30.5	171.9	172.1	7.6	6.7	-6.9	-7.0	-20.1
GIW-02	3/5/2018 9:56	8.3	29.8	8.8	53.1	45.5	45.5	4.0	4.2	-0.1	-0.1	-19.9
GIW-02	3/5/2018 10:02	8.6	26.5	9.2	55.7	44.4	44.5	2.5	2.8	-0.1	-0.1	-19.6
GIW-02	3/12/2018 8:48	1.8	20.2	14.6	63.4	41.2	41.1	4.7	4.9	-0.1	-0.1	-19.6
GIW-02	3/12/2018 8:50	1.9	17.6	15.0	65.5	40.5	40.5	2.2	3.1	-0.1	-0.1	-19.5
GIW-02	3/19/2018 8:57	1.7	27.4	12.6	58.3	50.2	49.9	4.5	4.3	-0.1	-0.1	-20.1
GIW-02	3/19/2018 8:58	1.7	23.0	13.4	61.9	48.8	48.8	2.8	2.8	-0.1	-0.1	-19.6
GIW-02	3/26/2018 9:10	1.8	19.0	14.2	65.0	47.0	47.0	1.8	3.1	-0.1	-0.1	-20.4
GIW-02	3/26/2018 9:11	1.9	16.8	14.6	66.7	47.0	47.0	2.2	3.1	-0.1	-0.1	-19.7
GIW-03	3/5/2018 10:25	10.6	52.6	0.2	36.6	45.2	45.2	5.3	5.6	-3.4	-3.4	-17.0
GIW-03	3/5/2018 10:31	10.9	54.3	0.1	34.7	45.2	45.2	3.5	3.7	-3.4	-3.4	-16.5
GIW-03	3/12/2018 8:53	3.2	59.2	0.6	37.0	38.8	38.7	5.7	5.2	-0.7	-0.7	-17.1
GIW-03	3/19/2018 9:01	4.8	59.6	1.3	34.3	47.0	47.0	3.9	3.3	-1.4	-1.4	-17.2
GIW-03	3/26/2018 9:14	10.9	51.4	1.2	36.5	47.0	47.0	2.8	3.9	-4.2	-4.2	-14.5
GIW-04	3/5/2018 10:59	12.3	49.9	0.9	36.9	45.5	45.5	3.3	3.5	-3.0	-2.9	-19.5
GIW-04	3/5/2018 11:05	12.9	53.7	0.9	32.5	45.5	45.5	4.5	3.5	-3.0	-3.0	-19.9
GIW-04	3/12/2018 8:56	12.3	52.5	2.3	32.9	38.4	38.5	2.2	1.8	-2.2	-2.2	-19.4
GIW-04	3/19/2018 9:04	8.7	52.5	2.7	36.1	46.8	46.9	3.0	2.8	-2.4	-2.4	-19.9
GIW-04	3/26/2018 9:16	9.3	47.8	4.1	38.8	45.8	45.8	2.1	2.5	-3.4	-3.4	-17.0
GIW-05	3/5/2018 11:10	1.1	15.8	18.0	65.1	45.0	45.0	0.0	0.0	-2.0	-1.8	-19.6

March 2018 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		
GIW-05	3/5/2018 11:22	0.3	4.5	21.3	73.9	45.2	45.2	7.6	7.0	-0.6	-0.5	-19.5
GIW-05	3/12/2018 9:07	0.0	1.7	21.2	77.1	38.3	38.3	6.9	6.7	-3.4	-3.4	-19.6
GIW-05	3/12/2018 9:09	0.0	0.8	21.4	77.8	38.2	38.3	6.1	7.0	-3.1	-3.1	-19.6
GIW-05	3/19/2018 9:11	0.0	6.4	20.6	73.0	46.1	46.1	0.0	0.0	-0.1	-0.1	-19.7
GIW-05	3/19/2018 9:13	0.0	3.9	21.2	74.9	46.1	46.2	0.0	0.0	-0.1	-0.1	-19.7
GIW-05	3/26/2018 9:24	0.0	7.5	20.2	72.3	46.4	46.4	3.6	6.0	-2.5	-2.2	-17.0
GIW-05	3/26/2018 9:26	0.0	5.1	20.8	74.1	46.5	46.5	3.1	2.9	-2.2	-2.2	-17.0
GIW-06	3/5/2018 11:27	17.7	44.3	0.1	37.9	45.5	45.5	6.2	6.6	-12.3	-12.2	-19.5
GIW-06	3/5/2018 11:34	17.6	45.3	0.0	37.1	45.5	45.5	4.4	4.2	-11.9	-11.9	-19.4
GIW-06	3/12/2018 9:13	14.8	44.0	0.0	41.2	38.1	38.1	5.8	5.6	-7.4	-7.2	-19.6
GIW-06	3/19/2018 9:16	17.6	45.9	0.1	36.4	46.5	46.5	4.4	5.3	-8.3	-8.3	-20.1
GIW-06	3/26/2018 9:38	13.2	48.0	0.0	38.8	46.4	46.5	4.3	3.3	-4.9	-4.9	-16.9
GIW-07	3/5/2018 13:27	30.0	51.0	0.2	18.8	47.2	47.2	7.0	7.0	-5.0	-5.0	-19.8
GIW-07	3/5/2018 13:33	29.7	51.3	0.1	18.9	47.4	47.4	5.4	5.0	-5.0	-5.0	-19.8
GIW-07	3/12/2018 9:16	29.5	55.1	0.3	15.1	38.2	38.2	5.3	5.7	-5.5	-5.4	-19.4
GIW-07	3/19/2018 9:19	28.5	56.6	0.2	14.7	48.2	48.3	4.3	4.3	-4.1	-4.1	-19.7
GIW-07	3/26/2018 9:41	26.1	60.0	0.1	13.8	46.3	46.4	4.1	4.1	-3.9	-3.9	-17.5
GIW-08	3/5/2018 13:36	25.0	52.5	0.0	22.5	48.2	48.2	3.1	3.3	-2.4	-2.4	-19.4
GIW-08	3/5/2018 13:43	24.8	53.2	0.0	22.0	48.3	48.3	4.3	3.6	-2.4	-2.4	-19.9
GIW-08	3/12/2018 9:19	28.4	53.8	0.0	17.8	38.2	38.5	6.0	6.7	-2.5	-2.5	-19.4
GIW-08	3/19/2018 9:22	29.0	56.0	0.0	15.0	50.2	50.3	1.7	1.7	-2.3	-2.2	-19.6
GIW-08	3/26/2018 9:43	30.0	56.3	0.0	13.7	46.7	46.8	2.2	2.2	-2.5	-2.5	-17.1
GIW-09	3/5/2018 13:47	2.9	25.9	5.8	65.4	47.8	47.8	3.5	3.7	-0.6	-0.5	-19.9
GIW-09	3/5/2018 13:53	2.9	22.1	6.1	68.9	47.6	47.6	2.6	2.2	-0.6	-0.6	-19.4
GIW-09	3/12/2018 9:26	2.2	19.2	11.4	67.2	38.4	38.5	4.0	3.8	-0.6	-0.7	-19.6
GIW-09	3/12/2018 9:27	2.3	17.6	11.6	68.5	38.5	38.5	3.1	3.1	-0.7	-0.7	-19.6
GIW-09	3/19/2018 9:27	3.4	24.7	8.1	63.8	53.4	53.4	3.9	3.3	-0.4	-0.4	-19.3
GIW-09	3/19/2018 9:28	3.7	21.4	8.4	66.5	53.2	53.2	3.7	3.5	-0.4	-0.4	-19.7
GIW-09	3/26/2018 9:49	1.9	18.2	11.7	68.2	46.0	46.1	2.8	2.5	-0.9	-0.9	-17.2
GIW-09	3/26/2018 9:51	2.1	15.7	11.9	70.3	46.2	46.1	1.8	1.8	-0.9	-0.8	-17.3
GIW-10	3/5/2018 13:58	8.9	37.8	0.0	53.3	48.3	48.3	2.5	2.5	-4.0	-4.0	-19.7
GIW-10	3/5/2018 14:04	9.2	37.4	0.0	53.4	48.5	48.5	0.6	1.8	-4.0	-4.0	-19.7
GIW-10	3/12/2018 8:59	8.9	39.9	0.0	51.2	38.9	38.9	3.3	2.8	-4.0	-4.0	-19.6
GIW-10	3/19/2018 9:07	7.8	40.2	0.0	52.0	47.1	47.1	2.8	3.5	-3.8	-3.8	-19.9
GIW-10	3/26/2018 9:19	8.4	39.5	0.0	52.1	46.8	46.8	2.8	3.7	-4.1	-4.2	-17.1
GIW-11	3/5/2018 14:08	16.9	46.6	0.1	36.4	48.4	48.4	1.4	7.0	-1.2	-1.2	-17.2
GIW-11	3/5/2018 14:15	17.1	46.7	0.1	36.1	48.4	48.4	2.4	3.9	-1.1	-1.2	-19.4
GIW-11	3/12/2018 8:40	16.8	47.4	0.0	35.8	38.8	38.8	2.5	4.4	-1.3	-1.2	-16.7
GIW-11	3/19/2018 8:49	17.1	45.3	0.1	37.5	46.5	46.5	3.0	3.0	-1.4	-1.4	-17.9
GIW-11	3/26/2018 8:55	17.4	49.2	0.0	33.4	46.1	46.2	2.5	3.7	-1.4	-1.4	-15.6
GIW-11	3/26/2018 8:57	17.9	47.6	0.0	34.5	46.4	46.4	5.0	1.8	-2.0	-2.0	-18.6

March 2018 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		
GIW-12	3/5/2018 14:19	10.8	44.5	2.2	42.5	48.2	48.0	2.9	1.9	-0.1	-0.1	-18.4
GIW-12	3/5/2018 14:24	10.5	44.3	2.2	43.0	48.2	48.2	3.4	3.4	-0.1	-0.1	-18.0
GIW-12	3/12/2018 8:33	7.9	42.3	5.1	44.7	38.2	38.3	3.4	3.8	-0.1	-0.1	-18.1
GIW-12	3/12/2018 8:34	7.7	41.8	5.2	45.3	38.3	38.3	1.8	1.3	-0.1	-0.1	-18.0
GIW-12	3/19/2018 8:43	9.4	43.4	4.8	42.4	45.5	45.5	1.3	1.8	-0.1	-0.1	-18.6
GIW-12	3/26/2018 8:49	11.7	41.1	5.6	41.6	45.9	45.9	2.2	2.2	-0.1	-0.1	-18.5
GIW-12	3/26/2018 8:50	11.8	40.5	5.6	42.1	45.9	45.9	2.5	1.8	-0.1	-0.1	-18.5
GIW-13	3/5/2018 14:28	24.5	57.9	0.0	17.6	48.3	48.3	5.7	3.1	-1.1	-1.1	-11.5
GIW-13	3/5/2018 14:34	24.7	54.9	0.0	20.4	48.5	48.5	2.6	3.6	-1.1	-1.1	-11.8
GIW-13	3/12/2018 8:30	23.0	57.4	0.0	19.6	38.5	38.5	4.4	3.3	-1.0	-1.1	-11.2
GIW-13	3/19/2018 8:40	24.8	58.1	0.0	17.1	45.5	45.5	4.3	4.1	-1.4	-1.4	-14.7
GIW-13	3/26/2018 8:44	28.2	56.0	0.0	15.8	45.8	45.8	4.3	4.1	-1.5	-1.5	-15.0
LCS-1D	3/22/2018 14:21	22.3	15.9	12.5	49.3	55.1	55.1	4.6	2.6	-17.2	-17.2	-19.0
LCS-1D	3/22/2018 14:22	22.6	16.5	12.4	48.5	54.9	55.0	2.4	2.4	-17.2	-17.3	-18.5
LCS-2D	3/21/2018 13:28	61.7	36.7	0.2	1.4	56.9	56.8	5.2	5.7	-19.2	-19.1	-19.3
LCS-3D	3/21/2018 14:00	1.5	51.1	2.8	44.6	55.2	55.2	2.2	1.8	-18.8	-18.8	-18.8
LCS-5A	3/5/2018 11:27	54.8	38.2	0.3	6.7	71.3	71.1	NFD		-13.8	-13.8	-14.1
LCS-5A	3/12/2018 10:48	51.6	38.4	1.2	8.8	69.3	69.3	NFD		-14.5	-14.5	-14.4
LCS-5A	3/20/2018 11:34	52.0	38.5	1.3	8.2	70.9	70.7	NFD		-13.8	-13.8	-13.8
LCS-5A	3/26/2018 10:35	52.1	39.3	0.9	7.7	72.3	72.3	NFD		-14.4	-14.4	-14.2
LCS-5B	3/8/2018 8:37	54.3	41.8	0.0	3.9	138.5	138.7	22.4	22.3	-14.3	-14.3	-14.4
LCS-5B	3/8/2018 8:38	53.2	41.4	0.0	5.4	136.8	136.5	19.3	18.2	-13.8	-13.9	-14.3
LCS-5B	3/12/2018 11:01	53.0	42.0	0.0	5.0	138.4	138.4	20.0	23.8	-14.2	-14.2	-14.2
LCS-5B	3/12/2018 11:03	53.0	42.1	0.0	4.9	138.3	138.3	21.5	20.7	-14.2	-14.2	-14.0
LCS-5B	3/20/2018 11:45	53.4	41.9	0.0	4.7	139.0	138.7	22.6	20.7	-13.7	-13.8	-13.8
LCS-5B	3/20/2018 11:47	53.6	42.1	0.0	4.3	138.0	138.1	20.3	21.4	-13.8	-13.7	-13.8
LCS-5B	3/27/2018 10:56	53.3	42.2	0.0	4.5	142.8	143.2	22.2	23.9	-13.7	-13.7	-13.5
LCS-5B	3/27/2018 10:57	53.3	42.1	0.0	4.6	140.9	140.4	13.9	14.1	-13.7	-13.7	-13.6
LCS-6B	3/8/2018 11:25	49.9	39.4	0.0	10.7	92.2	93.0	28.0	27.4	-1.8	-1.9	-13.9
LCS-6B	3/8/2018 11:27	49.4	40.0	0.0	10.6	90.8	91.2	25.0	25.0	-1.4	-1.5	-14.2
LCS-6B	3/12/2018 15:08	47.9	37.3	0.0	14.8	81.0	80.7	5.8	4.0	-1.1	-1.1	-13.9
LCS-6B	3/21/2018 9:40	46.2	38.8	0.0	15.0	76.8	76.2	8.3	7.8	-2.1	-2.1	-14.0
LCS-6B	3/21/2018 9:41	46.1	38.7	0.0	15.2	74.0	74.1	8.8	8.8	-1.7	-1.7	-14.2
LCS-6B	3/27/2018 13:59	48.5	39.3	0.0	12.2	68.6	68.8	7.9	8.4	-1.4	-1.4	-14.0
PGW-60	3/8/2018 10:19	58.9	38.9	0.0	2.2	80.7	80.7	35.6	27.7	8.8	7.2	-13.4
PGW-60	3/8/2018 10:21	56.5	40.1	0.0	3.4	79.0	78.9	21.8	33.2	-2.7	-3.1	-12.4
PGW-60	3/12/2018 13:28	56.9	38.5	0.4	4.2	75.7	75.7	27.8	24.3	-3.8	-3.8	-11.2
PGW-60	3/21/2018 9:04	59.1	37.3	0.2	3.4	64.2	64.3	14.3	11.0	-8.8	-8.4	-11.8
PGW-60	3/27/2018 13:27	57.0	38.9	0.2	3.9	70.4	70.4	8.2	3.9	-6.8	-7.4	-11.2
SEW-002	3/21/2018 15:28	13.0	60.6	0.1	26.3	59.7	59.7	10.0	4.7	-0.1	-0.1	-18.2
SEW-003	3/21/2018 15:58	5.4	52.1	3.8	38.7	88.4	88.2	8.5	7.9	-0.2	-0.2	-19.9

March 2018 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		
T-56	3/8/2018 14:15	45.7	32.8	0.0	21.5	50.7	50.7	15.3	14.4	-0.04	-0.03	-14.1
T-56	3/8/2018 14:17	44.8	33.4	0.0	21.8	50.7	50.7	14.1	18.6	-0.04	-0.04	-14.2
T-56	3/12/2018 15:33	42.6	33.1	0.0	24.3	50.4	50.4	18.0	16.6	-0.1	-0.1	-13.6
T-56	3/21/2018 10:06	36.7	31.5	1.2	30.6	49.9	49.9	15.9	14.8	-0.1	-0.1	-13.7
T-56	3/27/2018 14:30	53.3	35.4	0.0	11.3	49.9	49.9	16.9	16.8	-0.04	-0.03	-13.9

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	December 2017	January 2018	February 2018	March 2018	><30°F	
GEW-002	121.5	115.0	117.4	115.0		
GEW-003	111.5	110.2	114.0	106.0		
GEW-004	117.6	116.3	115.1	112.5		
GEW-005	90.5	88.4	91.7	88.9		
GEW-006	90.3	85.8	87.7	86.6		
GEW-007	85.4	87.7	83.2	84.4		
GEW-008	111.1	111.7	111.7	110.8		
GEW-009	122.4	124.5	118.9	119.9		
GEW-010	63.9	64.4	61.8	50.6		
GEW-013A	117.2	116.3	119.2	122.6		
GEW-015	182.1	166.1	165.2	158.0		
GEW-016R	182.1	180.3	180.2	179.2		
GEW-018B	165.2	163.8	165.4	163.8		
GEW-022R	56.0	79.4	60.8	52.6		
GEW-038	70.2	65.4	60.2	55.3		
GEW-039	100.1	117.6	119.4	116.1		
GEW-040	50.8	62.0	61.4	67.9		
GEW-041R	97.9	97.2	96.7	94.5		
GEW-042R	98.7	108.5	95.0	94.6		
GEW-043R	118.9	117.9	117.3	110.2		
GEW-044	88.0	89.3	84.0	83.8		
GEW-045R	72.6	76.8	86.1	81.6		
GEW-046R	99.6	92.4	90.8	94.3		
GEW-047R	110.0	109.5	113.5	106.8		
GEW-048	100.8	100.8	99.6	98.9		
GEW-049	106.2	106.3	103.8	102.4		
GEW-050	105.2	105.5	103.8	104.8		
GEW-051	123.7	123.4	122.1	122.1		
GEW-052	112.8	112.0	105.7	117.9		
GEW-053	139.0	139.9	136.6	140.1		
GEW-054	144.2	142.9	143.7	144.6		
GEW-055	135.0	140.9	134.1	132.6		
GEW-056R	88.4	90.3	87.0	79.5		
GEW-057B	64.0	61.4	55.5	63.4		
GEW-057R	61.5	59.9	40.5	60.2		
GEW-058	69.5	52.6	46.6	59.2		
GEW-058A	67.7	51.3	43.6	63.6		
GEW-059R	157.3	162.1	162.9	160.7		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	December 2017	January 2018	February 2018	March 2018	><30°F	
GEW-067A	94.8	111.5	93.6	128.0		
GEW-068A	173.1	174.2	174.2	182.7		
GEW-077	--	91.7	98.2	139.6		
GEW-078R	157.3	160.2	157.7	155.6		
GEW-081	50.4	68.6	63.7	68.2		
GEW-082R	178.6	178.6	176.9	176.4		
GEW-086	72.3	67.7	59.3	68.8		
GEW-087	111.2	136.2	105.0	113.5		
GEW-088	185.7	194.3	193.8	195.0		
GEW-090	152.9	157.7	146.3	157.7		
GEW-091	187.6	96.2	107.0	177.5		
GEW-100	45.2	62.8	49.1	61.6		
GEW-101	55.2	68.5	54.7	80.4		
GEW-102	36.4	60.2	44.8	63.7		
GEW-104	--	61.2	40.5	162.8		
GEW-105	133.3	--	--	144.2		
GEW-106	66.8	54.2	76.1	56.7		
GEW-107	114.3	113.2	113.1	170.5		
GEW-108	142.2	122.6	119.9	121.3		
GEW-109	72.6	105.2	90.6	105.5		
GEW-110	67.5	75.0	65.1	58.1		
GEW-113	155.1	152.9	151.7	148.1		
GEW-116	184.5	174.7	121.3	190.9		
GEW-117	117.6	99.6	93.1	108.7		
GEW-118	194.3	194.3	196.4	195.7		
GEW-120	164.7	164.3	160.3	160.7		
GEW-121	171.0	176.4	171.6	173.6		
GEW-122	156.0	160.2	186.3	156.0		
GEW-123	163.5	163.3	160.6	159.8		
GEW-124	48.5	71.0	60.7	69.8		
GEW-125	181.6	174.1	171.1	182.7		
GEW-126	53.4	84.8	75.7	94.6		
GEW-127	177.5	166.1	154.0	79.4		
GEW-128	168.5	169.1	136.8	144.6		
GEW-129	145.2	130.1	170.0	169.5		
GEW-130	178.7	180.0	180.9	187.0		
GEW-131	163.3	165.2	160.2	159.4		
GEW-132	186.4	152.5	174.7	182.7		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	December 2017	January 2018	February 2018	March 2018	><30°F	
GEW-133	151.7	61.4	58.0	169.0		
GEW-134	122.9	122.9	117.0	109.2		
GEW-135	154.8	155.6	153.3	148.6		
GEW-136	128.6	101.1	114.3	117.6		
GEW-137	70.8	62.6	64.4	77.7		
GEW-138	103.5	132.1	95.8	135.9		
GEW-139	147.3	147.0	147.3	197.9		
GEW-140	51.8	117.3	116.4	203.9		
GEW-141	--	--	51.8	68.6		
GEW-142	44.2	62.4	47.0	75.2		
GEW-143	44.4	63.5	56.4	65.0		
GEW-144	23.2	63.1	45.6	69.5		
GEW-145	36.3	59.0	87.4	93.6		
GEW-146	86.1	82.6	80.5	77.0		
GEW-147	183.9	183.3	181.2	158.4		
GEW-148	76.0	61.6	58.5	120.2		
GEW-149	118.6	96.0	113.5	93.7		
GEW-150	63.7	149.2	186.4	188.0		
GEW-151	86.8	151.3	156.9	172.2		
GEW-152	122.9	115.3	115.5	119.7		
GEW-153	103.9	61.8	44.0	63.5		
GEW-154	70.9	61.1	43.4	48.5		
GEW-155	92.4	90.8	102.3	115.8		
GEW-156	93.1	80.5	69.7	95.8		
GEW-157	--	60.7	124.5	98.7		
GEW-158	106.9	129.7	182.1	167.6		
GEW-159	72.5	54.0	59.1	58.0		
GEW-160	83.2	51.9	44.3	49.6		
GEW-161	63.6	42.8	48.2	48.6		
GEW-162	64.1	74.6	67.9	45.9		
GEW-163	185.0	192.9	189.0	173.2		
GEW-164	164.8	152.9	156.5	162.4		
GEW-165	183.3	183.9	182.1	183.3		
GEW-166	195.0	192.9	194.3	195.7		
GEW-167	192.9	194.8	189.6	193.6		
GEW-168	178.6	180.9	172.1	170.1		
GEW-169	190.9	186.7	188.3	186.4		
GEW-170	165.7	167.1	189.6	182.1		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	December 2017	January 2018	February 2018	March 2018	><30°F	
GEW-171	--	--	80.7	66.4		
GEW-172	46.1	65.8	56.3	158.2		
GEW-173	86.5	97.4	95.5	114.8		
GEW-174	144.9	144.5	143.5	144.3		
GEW-175	123.1	116.9	113.7	164.7		
GEW-176	65.6	54.7	59.2	54.9		
GEW-177	50.8	194.3	54.6	203.9		
GEW-178	47.3	44.0	105.4	100.6		
GEW-179	28.5	38.5	68.6	121.4		
GEW-180	29.0	38.6	118.1	126.7		
GEW-181	28.7	72.6	169.0	169.0		
GEW-182	30.6	162.4	173.9	139.0		
GEW-184	58.0	68.7	112.7	85.0		
GEW-185	136.2	151.3	161.9	159.4		
GEW-186	42.1	67.7	141.5	139.3		
GEW-187	75.9	90.8	174.8	172.6		
GEW-188	183.9	63.3	99.9	82.8		
GEW-1A	64.4	63.5	72.7	51.5		
GEW-2S	65.5	62.2	64.7	65.8		
GIW-01	179.7	171.6	175.8	173.1		
GIW-02	67.7	64.9	68.4	50.2		
GIW-03	65.7	60.3	62.3	47.0		
GIW-04	66.2	64.2	63.3	46.8		
GIW-05	67.4	63.0	61.4	46.5		
GIW-06	69.3	62.6	60.9	46.5		
GIW-07	70.2	63.5	59.4	48.2		
GIW-08	71.6	66.8	65.5	50.2		
GIW-09	70.7	65.0	61.4	53.4		
GIW-10	67.7	64.9	60.7	48.5		
GIW-11	68.1	65.4	62.8	48.4		
GIW-12	64.5	63.7	62.9	48.2		
GIW-13	63.8	65.1	62.3	48.5		
LCS-1D	64.5	75.2	85.1	55.1		
LCS-2D	--	--	--	56.9		
LCS-4B	--	--	--	--		
LCS-5A	82.4	82.6	80.0	72.3		
LCS-5B	148.0	142.5	146.4	142.8		
LCS-6B	148.0	123.1	121.3	92.2		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	December 2017	January 2018	February 2018	March 2018	><30°F	
PGW-60	82.6	63.4	86.6	80.7		
SEW-002	57.3	53.2	57.2	59.7		
SEW-003	--	--	--	88.4		
T-56	55.7	47.0	52.6	50.7		

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(ppm)	
North Quarry								
GEW-002	11/6/2017	55	40	ND	3.8	ND	ND	
GEW-002	12/12/2017	54	40	ND	4.4	ND	ND	
GEW-002	1/8/2018	52	36	ND	11	ND	ND	
GEW-002	2/5/2018	56	40	ND	ND	ND	ND	
GEW-002	3/8/2018	52	36	ND	11	ND	ND	
GEW-02S	11/9/2017	53	37	2.2	7.7	ND	ND	See Note 3
GEW-02S	1/23/2018	57	36	1.6	5.2	ND	ND	
GEW-02S	3/8/2018	46	26	6.0	21	ND	ND	See Note 8
GEW-02S	3/30/2018	59	32	2.0	7.3	ND	ND	
GEW-003	11/6/2017	50	37	ND	12	0.082	ND	
GEW-003	12/12/2017	49	36	ND	14	0.067	ND	
GEW-003	1/8/2018	43	34	ND	21	0.098	ND	
GEW-003	2/5/2018	48	37	ND	14	0.10	ND	
GEW-003	3/8/2018	47	35	ND	18	0.074	ND	
GEW-004	11/6/2017	56	39	ND	4.1	0.081	ND	
GEW-004	12/12/2017	52	38	ND	9.3	0.094	ND	
GEW-004	1/8/2018	50	37	ND	13	0.084	ND	
GEW-004	2/5/2018	47	36	ND	15	0.070	ND	
GEW-004	3/8/2018	51	36	ND	12	0.070	ND	
GEW-005	11/6/2017	57	36	ND	6.2	0.035	ND	
GEW-005	12/12/2017	46	34	ND	19	ND	ND	
GEW-005	1/8/2018	43	33	ND	23	ND	ND	
GEW-005	2/6/2018	37	30	ND	33	ND	ND	
GEW-005	3/8/2018	43	31	ND	25	ND	ND	
GEW-006	11/6/2017	59	37	ND	3.2	ND	ND	
GEW-006	1/8/2018	50	33	ND	16	ND	ND	
GEW-006	3/8/2018	54	34	ND	12	ND	ND	
GEW-007	11/7/2017	54	36	2.1	7.4	ND	ND	See Note 3
GEW-007	1/9/2018	58	38	ND	ND	ND	ND	
GEW-007	3/5/2018	59	38	ND	ND	ND	ND	
GEW-008	11/7/2017	54	43	ND	ND	1.2	ND	
GEW-008	12/13/2017	53	41	ND	3.4	1.5	ND	
GEW-008	1/9/2018	54	42	ND	ND	1.7	ND	
GEW-008	2/6/2018	54	41	ND	3.9	0.55	ND	
GEW-008	3/5/2018	54	41	ND	ND	1.7	ND	
GEW-009	11/7/2017	51	39	ND	9.0	0.60	ND	
GEW-009	12/13/2017	50	38	ND	11	0.70	ND	
GEW-009	1/9/2018	53	39	ND	6.7	0.60	ND	
GEW-009	2/6/2018	49	37	ND	12	1.1	ND	
GEW-009	3/5/2018	55	40	ND	3.3	1.0	ND	
GEW-040	11/9/2017	58	39	ND	ND	ND	ND	
GEW-040	12/13/2017	58	39	ND	ND	ND	ND	
GEW-040	1/9/2018	57	38	ND	4.2	ND	ND	
GEW-040	2/6/2018	56	35	1.4	7.7	ND	ND	
GEW-040	3/6/2018	50	32	3.4	15	ND	ND	See Note 8
GEW-040	3/30/2018	51	32	2.2	14	ND	ND	See Note 4
GEW-041R	11/9/2017	59	38	ND	ND	ND	ND	
GEW-041R	1/9/2018	53	35	ND	12	ND	ND	
GEW-041R	3/6/2018	54	34	ND	12	ND	ND	
GEW-042R	11/9/2017	55	39	ND	4.5	ND	ND	
GEW-042R	12/13/2017	57	39	ND	ND	ND	ND	
GEW-042R	1/8/2018	58	39	ND	3.1	ND	ND	
GEW-042R	2/6/2018	57	39	ND	3.1	ND	ND	
GEW-042R	3/8/2018	52	35	3.0	10	ND	ND	See Note 8
GEW-042R	3/30/2018	58	38	ND	3.2	ND	ND	
GEW-043R	11/9/2017	47	34	4.1	15	0.19	ND	See Note 3

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-043R	1/8/2018	56	39	ND	3.9	0.29	ND	
GEW-043R	3/8/2018	56	39	ND	4.5	0.24	ND	
GEW-044	11/9/2017	59	39	ND	ND	ND	ND	
GEW-044	1/8/2018	48	35	ND	16	ND	ND	
GEW-044	3/8/2018	41	26	5.1	28	ND	ND	See Note 8
GEW-044	3/30/2018	54	34	ND	12	ND	ND	
GEW-045R	11/6/2017	55	41	ND	ND	ND	ND	
GEW-045R	12/12/2017	61	36	ND	ND	ND	ND	
GEW-045R	1/8/2018	53	37	2.4	8.2	ND	ND	See Note 3
GEW-045R	2/6/2018	56	42	ND	ND	ND	ND	
GEW-045R	3/8/2018	58	38	ND	ND	ND	ND	
GEW-046R	11/6/2017	55	40	ND	4.0	0.061	ND	
GEW-046R	12/12/2017	57	38	ND	4.2	0.039	ND	
GEW-046R	1/8/2018	47	36	ND	17	0.081	ND	
GEW-046R	2/6/2018	51	36	ND	13	0.085	ND	
GEW-046R	3/8/2018	47	33	2.1	18	0.084	ND	See Note 8
GEW-046R	3/30/2018	53	35	ND	11	0.036	ND	
GEW-047R	11/6/2017	56	41	ND	ND	ND	ND	
GEW-047R	12/12/2017	48	36	1.5	14	0.032	ND	
GEW-047R	1/8/2018	37	31	1.5	30	0.041	ND	
GEW-047R	2/6/2018	48	36	ND	15	ND	ND	
GEW-047R	3/8/2018	45	33	ND	22	0.035	ND	
GEW-048	11/6/2017	58	39	ND	ND	ND	ND	
GEW-048	12/12/2017	55	38	ND	6.6	ND	ND	
GEW-048	1/8/2018	50	35	ND	13	0.032	ND	
GEW-048	2/6/2018	51	36	ND	13	ND	ND	
GEW-048	3/8/2018	54	36	ND	9.2	ND	ND	
GEW-049	11/6/2017	57	39	ND	3.4	0.061	ND	
GEW-049	12/12/2017	53	36	ND	10	0.056	ND	
GEW-049	1/8/2018	47	34	ND	17	0.036	ND	
GEW-049	2/6/2018	47	33	ND	19	ND	ND	
GEW-049	3/8/2018	50	35	ND	14	0.055	ND	
GEW-050	11/6/2017	55	36	1.7	7.0	0.054	ND	
GEW-050	1/8/2018	46	32	2.3	19	0.035	ND	See Note 4
GEW-050	3/5/2018	55	35	ND	9.1	0.059	ND	
GEW-051	11/6/2017	56	40	ND	ND	1.0	ND	
GEW-051	1/8/2018	55	39	ND	4.1	0.90	ND	
GEW-051	3/5/2018	55	38	ND	4.5	1.1	ND	
GEW-052	11/7/2017	52	37	ND	11	0.044	ND	
GEW-052	1/8/2018	34	30	ND	35	ND	ND	
GEW-052	3/5/2018	55	37	1.6	6.4	0.032	ND	
GEW-053	11/9/2017	49	42	ND	ND	6.7	56	
GEW-053	12/13/2017	51	41	ND	ND	5.1	62	
GEW-053	1/8/2018	49	38	ND	7.7	4.7	57	
GEW-053	2/6/2018	49	39	ND	6.1	4.7	60	
GEW-053	3/5/2018	49	38	ND	6.1	5.4	55	
GEW-054	11/9/2017	54	41	ND	ND	2.7	30	
GEW-054	12/12/2017	54	41	ND	ND	2.5	ND	
GEW-054	1/9/2018	55	39	ND	3.5	1.5	ND	
GEW-054	2/6/2018	52	39	1.4	6.1	2.1	28	
GEW-054	3/5/2018	52	38	ND	5.8	2.4	ND	
GEW-055	11/9/2017	53	41	ND	3.2	2.4	32	
GEW-055	12/12/2017	54	40	ND	3.0	2.1	32	
GEW-055	1/8/2018	50	40	ND	ND	6.5	46	
GEW-055	2/6/2018	50	38	ND	8.7	2.0	30	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(ppm)	
		(%)						
GEW-055	3/6/2018	48	37	ND	12	2.0	ND	
Flare Station ²	11/2/2017	49.5	36.0	2.0	11.2	ND	ND	See Note 5
Flare Station ²	12/5/2017	42.4	32.4	3.1	21.0	ND	ND	See Note 5
Flare Station ²	1/3/2018	41.9	31.5	3.2	22.4	ND	ND	See Note 5
Flare Station ²	2/5/2018	36.1	28.7	4.5	29.6	ND	ND	See Note 5
Flare Station ²	3/7/2018	35.3	26.5	6.1	31.1	ND	ND	See Note 5

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. (3) Based on the oxygen verification readings taken with an Envision meter, it was determined there is a sample train leak. (4) Based on the oxygen verification readings taken with an Envision meter, it was determined that the readings are accurate. (5) Flare station gas concentration data is an average of NQ EP14 A (or 1) and NQ EP14 B (or 2), located in the North Quarry. (6) Flare station gas concentration data is an average of Outlets 1 and 2 (A & B) or SQ OU 1 and OU 2, located in the South Quarry. (7) Sample not reported by lab due to canister leak. (8) Invalid sample due to canister leak; resampled.

ND = Analyte not detected in sample.
² = Flare Station measured at EPA Method 2 flow port (blower outlet)

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
South Quarry								
GEW-010	11/6/2017	57	39	ND	ND	0.12	ND	
GEW-010	12/12/2017	57	40	ND	ND	ND	ND	
GEW-010	1/8/2018	56	41	ND	ND	ND	ND	
GEW-010	2/6/2018	56	41	ND	ND	0.25	ND	
GEW-010	3/6/2018	55	41	ND	ND	0.22	ND	
GEW-013A	3/12/2018	9.5	32	9.1	41	8.5	350	See Note 4
GEW-015	3/12/2018	14	44	ND	12	29	1,100	
GEW-016R	3/12/2018	5.5	38	2.8	26	27	1,100	
GEW-018B	3/15/2018	0.66	34	6.0	23	36	1,300	See Note 3
GEW-022R	11/9/2017	2.0	44	6.3	22	25	1,700	See Note 3
GEW-022R	1/15/2018	2.8	58	ND	2.9	35	2,100	
GEW-022R	3/16/2018	0.42	34	10	36	19	1,400	See Note 4
GEW-038	11/6/2017	0.77	51	2.1	7.3	38	2,300	
GEW-038	12/13/2017	0.89	53	ND	ND	42	2,200	
GEW-038	1/8/2018	12	39	5.2	21	22	1,000	See Note 4
GEW-038	2/6/2018	13	46	2.2	7.4	31	1,500	
GEW-038	3/6/2018	1.7	38	6.3	22	32	1,300	See Note 4
GEW-039	11/6/2017	46	49	ND	3.2	0.14	ND	
GEW-039	12/13/2017	46	48	ND	5.1	ND	ND	
GEW-039	1/8/2018	30	37	2.2	30	0.050	37	
GEW-039	2/6/2018	26	32	4.5	37	0.042	42	
GEW-039	3/6/2018	33	35	2.3	30	0.052	ND	
GEW-056R	11/6/2017	30	42	1.8	10	15	510	
GEW-056R	12/12/2017	9.9	47	ND	20	22	920	
GEW-056R	1/8/2018	26	45	ND	6.5	21	630	
GEW-056R	2/6/2018	28	43	ND	11	18	570	
GEW-056R	3/6/2018	28	44	ND	7.9	19	530	
GEW-057R	1/16/2018	5.4	38	4.6	16	36	1,000	
GEW-057R	3/14/2018	4.7	33	8.7	30	23	510	See Note 4
GEW-057B	3/14/2018	2.3	17	14	51	16	370	See Note 3
GEW-058	11/8/2017	2.4	36	4.1	29	28	1,100	
GEW-058	1/15/2018	2.5	34	4.4	27	32	1,200	
GEW-058	3/9/2018	4.7	23	6.0	53	13	500	See Note 4
GEW-058A	11/8/2017	12	25	7.3	41	15	620	See Note 4
GEW-058A	1/15/2018	1.4	31	5.5	28	34	1,300	See Note 4
GEW-058A	3/9/2018	1.2	34	5.0	23	36	1,300	
GEW-059R	11/7/2017	14	43	ND	4.6	37	1,300	
GEW-059R	1/10/2018	15	40	ND	5.5	38	1,300	
GEW-059R	3/9/2018	18	37	ND	13	31	960	
GEW-067A	3/15/2018	2.8	31	6.1	35	24	350	See Note 3
GEW-068A	3/14/2018	13	46	2.5	11	27	1,600	
GEW-077	3/15/2018	0.44	45	3.7	13	37	2,000	
GEW-078R	3/14/2018	13	41	1.8	24	19	670	
GEW-081	3/15/2018	0.35	24	12	40	22	690	See Note 4
GEW-082R	11/13/2017	11	37	ND	25	26	960	
GEW-082R	1/12/2018	14	37	ND	22	26	910	
GEW-082R	3/14/2018	8.0	32	1.7	35	23	770	
GEW-086	11/9/2017	19	37	2.7	36	5.1	140	
GEW-086	1/15/2018	15	32	5.3	38	10	250	See Note 3
GEW-086	3/12/2018	13	32	6.1	38	12	250	See Note 4
GEW-087	3/12/2018	5.5	13	15	64	2.0	120	See Note 3
GEW-088	3/15/2018	1.4	41	ND	ND	54	980	
GEW-090	11/9/2017	19	43	ND	5.6	31	1,000	
GEW-090	1/5/2018	20	42	ND	5.3	31	1,000	
GEW-090	3/8/2018	19	41	ND	8.5	30	860	
GEW-091	3/8/2018	1.1	12	17	60	9.9	150	See Note 3

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-100	3/14/2018	1.3	56	2.5	8.6	30	950	
GEW-101	3/14/2018	17	61	2.7	10	8.8	410	
GEW-102	11/9/2017	5.7	46	2.2	7.4	38	640	
GEW-102	3/14/2018	13	45	2.2	7.5	31	420	
GEW-104	3/14/2018	1.2	53	ND	ND	42	1,300	
GEW-105	3/23/2018	10	37	7.1	30	16	720	See Note 4
GEW-106	3/13/2018	12	33	7.2	35	12	270	See Note 4
GEW-107	11/7/2017	42	39	2.9	10	6.0	290	
GEW-107	1/5/2018	40	51	ND	3.7	4.7	240	
GEW-107	3/9/2018	12	52	2.5	8.6	25	1,300	
GEW-108	3/9/2018	36	47	ND	14	1.3	60	
GEW-109	11/6/2017	33	38	1.9	19	7.9	190	
GEW-109	12/13/2017	26	35	3.1	22	13	340	
GEW-109	1/8/2018	20	32	4.5	33	10	310	
GEW-109	2/6/2018	14	31	2.0	44	9.1	370	
GEW-109	3/6/2018	16	42	ND	24	16	570	
GEW-110	11/6/2017	8.0	17	14	53	8.4	290	See Note 4
GEW-110	12/12/2017	12	38	4.2	19	27	990	
GEW-110	1/8/2018	6.5	18	14	52	9.1	340	See Note 4
GEW-110	2/6/2018	11	50	ND	ND	35	1,300	
GEW-110	3/6/2018	17	46	1.9	8.6	26	800	
GEW-113	3/12/2018	8.9	40	4.6	25	21	1,000	
GEW-116	11/13/2017	7.7	58	ND	4.1	28	1,200	
GEW-116	1/11/2018	5.4	55	2.2	7.4	29	1,400	
GEW-116	3/14/2018	5.0	33	8.5	37	15	680	See Note 4
GEW-117	11/9/2017	44	51	ND	ND	0.42	140	
GEW-117	1/11/2018	44	50	ND	4.2	0.49	140	
GEW-117	3/15/2018	41	44	2.6	12	0.38	87	
GEW-118	11/9/2017	1.9	52	2.3	8.5	34	750	
GEW-118	1/12/2018	1.5	47	3.2	12	37	1,100	
GEW-118	3/15/2018	1.9	46	3.8	15	32	710	
GEW-120	11/9/2017	17	53	ND	18	11	510	
GEW-120	1/11/2018	14	44	2.2	29	9.4	450	
GEW-120	3/15/2018	15	49	ND	23	12	500	
GEW-121	11/9/2017	11	48	ND	20	19	910	
GEW-121	1/15/2018	5.6	36	2.5	39	17	990	
GEW-121	3/15/2018	6.1	39	3.2	34	17	830	
GEW-122	11/9/2017	12	34	ND	36	16	1,500	
GEW-122	1/15/2018	12	42	ND	19	27	1,500	
GEW-122	3/15/2018	11	37	2.4	31	18	1,100	
GEW-123	11/9/2017	7.7	58	ND	ND	31	2,300	
GEW-123	1/15/2018	13	40	ND	35	11	570	
GEW-123	3/15/2018	14	48	ND	24	13	630	
GEW-124	11/9/2017	53	44	ND	ND	0.059	ND	
GEW-124	3/15/2018	45	34	4.6	16	0.038	ND	
GEW-125	11/9/2017	3.4	45	2.1	20	28	1,800	
GEW-125	1/11/2018	4.0	37	5.1	31	22	1,400	See Note 3
GEW-125	3/15/2018	0.78	52	ND	3.5	42	2,000	
GEW-126	11/9/2017	20	46	2.5	24	6.9	530	
GEW-126	1/11/2018	22	45	ND	26	6.3	430	
GEW-126	3/15/2018	15	46	ND	28	8.2	570	
GEW-127	11/9/2017	4.1	54	2.3	14	24	2,600	
GEW-127	1/11/2018	5.8	37	7.4	36	13	1,200	See Note 4
GEW-127	3/15/2018	3.7	53	4.3	15	23	2,100	
GEW-128	11/9/2017	14	60	ND	6.8	17	1,800	
GEW-128	1/11/2018	13	55	ND	17	14	1,400	
GEW-128	3/15/2018	14	48	4.7	21	12	1,000	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-129	11/9/2017	6.3	45	5.5	19	23	2,500	See Note 3
GEW-129	1/15/2018	15	59	ND	6.2	18	1,900	
GEW-129	3/15/2018	13	59	ND	8.0	18	1,800	
GEW-130	11/9/2017	5.9	39	5.9	27	22	1,600	See Note 4
GEW-130	1/11/2018	4.9	45	4.3	16	29	2,100	
GEW-130	3/15/2018	3.8	47	3.6	16	28	2,100	
GEW-131	11/9/2017	20	39	ND	21	19	1,400	
GEW-131	1/11/2018	21	42	ND	16	19	1,300	
GEW-131	3/15/2018	21	43	ND	19	16	950	
GEW-132	11/9/2017	1.8	18	10	61	9.2	500	See Note 4
GEW-132	1/12/2018	2.7	25	8.8	47	16	870	See Note 4
GEW-132	3/15/2018	0.66	37	5.1	26	30	1,700	See Note 4
GEW-133	11/13/2017	11	49	ND	15	23	1,100	
GEW-133	1/11/2018	0.75	47	ND	ND	49	1,800	
GEW-133	3/14/2018	7.6	47	2.2	19	24	1,000	
GEW-134	11/13/2017	10	38	2.3	40	10	450	
GEW-134	1/11/2018	12	41	2.0	29	16	700	
GEW-134	3/14/2018	12	34	4.7	38	11	430	
GEW-135	11/13/2017	7.3	35	4.4	36	18	890	
GEW-135	1/11/2018	9.2	42	2.6	23	23	1,000	
GEW-135	3/12/2018	5.4	38	3.9	30	22	910	
GEW-136	11/13/2017	5.7	26	7.7	40	20	540	See Note 4
GEW-136	1/11/2018	5.0	21	9.6	50	14	370	See Note 4
GEW-136	3/14/2018	5.2	30	5.7	36	23	650	See Note 4
GEW-137	11/13/2017	29	34	1.8	35	0.16	33	
GEW-137	1/12/2018	35	33	1.6	30	ND	ND	
GEW-137	3/14/2018	32	32	2.8	34	0.19	32	
GEW-138	11/13/2017	6.5	21	8.9	56	7.0	390	See Note 4
GEW-138	1/12/2018	9.0	33	ND	45	11	650	
GEW-138	3/14/2018	17	38	ND	28	16	910	
GEW-139	11/9/2017	1.8	51	ND	ND	43	3,000	
GEW-139	1/15/2018	2.3	52	ND	ND	42	2,700	
GEW-139	3/15/2018	0.56	57	ND	ND	40	3,300	
GEW-140	1/10/2018	13	50	ND	ND	34	1,300	
GEW-140	3/15/2018	0.31	62	ND	ND	34	2,500	
GEW-141	3/15/2018	0.18	27	12	43	17	1,900	See Note 4
GEW-144	1/10/2018	1.5	24	11	37	25	1,200	See Note 4
GEW-144	3/14/2018	9.0	55	ND	3.4	31	1,200	
GEW-145	3/14/2018	6.8	48	ND	ND	41	1,600	
GEW-146	1/11/2018	2.9	6.4	18	72	0.70	ND	
GEW-146	3/12/2018	2.1	5.1	17	75	0.49	ND	See Note 4
GEW-147	11/13/2017	11	42	ND	22	23	880	
GEW-147	1/11/2018	10	39	ND	28	21	810	
GEW-147	3/12/2018	8.7	33	2.4	40	16	600	
GEW-148	1/11/2018	3.2	48	2.9	9.8	36	2,500	
GEW-148	3/12/2018	3.9	46	3.1	10	36	1,900	
GEW-149	11/9/2017	14	32	4.3	43	6.4	310	
GEW-149	1/11/2018	12	27	6.9	48	6.5	240	See Note 4
GEW-149	3/8/2018	9.8	32	5.2	47	6.3	250	
GEW-150	11/8/2017	12	29	7.7	44	6.7	260	See Note 4
GEW-150	1/10/2018	16	31	8.6	32	12	310	See Note 3
GEW-150	3/14/2018	9.0	33	8.3	35	14	660	See Note 4
GEW-151	11/13/2017	1.4	43	ND	ND	52	1000	
GEW-151	1/11/2018	12	38	4.4	25	20	650	
GEW-151	3/15/2018	4.7	47	ND	ND	43	1,400	
GEW-152	11/7/2017	24	42	2.2	7.5	23	1300	
GEW-152	1/5/2018	26	42	1.6	6.0	24	1200	

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Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-152	3/9/2018	27	44	ND	4.8	23	1,100	
GEW-153	11/7/2017	43	37	ND	17	2.0	77	
GEW-153	1/5/2018	34	30	1.4	32	1.7	99	
GEW-153	3/9/2018	43	34	ND	17	4.6	69	
GEW-154	11/9/2017	2.2	10	16	64	7.2	340	See Note 4
GEW-154	1/10/2018	1.5	6.4	18	70	4.2	200	See Note 4
GEW-154	3/8/2018	0.19	11	16	62	11	580	See Note 3
GEW-155	11/13/2017	1.1	13	11	75	ND	79	See Note 3
GEW-155	1/12/2018	6.3	27	2.3	60	4.3	97	
GEW-155	3/14/2018	4.2	25	ND	63	6.6	200	
GEW-156	11/8/2017	16	23	12	43	6.0	140	See Note 4
GEW-156	1/16/2018	11	14	14	58	2.2	70	See Note 4
GEW-156	3/14/2018	34	41	2.3	17	4.5	120	
GEW-157	3/14/2018	11	41	4.4	15	28	990	
GEW-158	11/8/2017	34	48	ND	ND	15	470	
GEW-158	1/10/2018	22	49	ND	ND	26	970	
GEW-158	3/13/2018	14	47	3.7	14	21	600	
GEW-159	11/7/2017	25	40	3.0	29	2.9	150	
GEW-159	1/5/2018	38	40	ND	19	1.5	42	
GEW-159	3/9/2018	45	35	2.6	11	6.1	110	
GEW-160	11/13/2017	13	43	ND	20	23	1,100	
GEW-160	1/5/2018	12	53	ND	ND	31	1,400	
GEW-160	3/8/2018	1.2	2.6	21	74	1.1	76	See Note 3
GEW-161	1/5/2018	0.40	28	9.1	31	31	1,400	See Note 4
GEW-161	3/8/2018	3.7	48	1.5	8.2	38	1,700	
GEW-162	11/9/2017	11	56	2.0	11	20	950	
GEW-162	1/5/2018	21	68	ND	4.2	6.1	230	
GEW-162	3/12/2018	12	57	ND	19	10	510	
GEW-163	11/7/2017	10	36	6.8	38	8.7	400	See Note 4
GEW-163	1/9/2018	2.9	23	13	48	12	500	See Note 4
GEW-163	3/7/2018	11	40	6.3	29	14	520	See Note 3
GEW-164	11/7/2017	18	51	3.6	17	11	690	
GEW-164	1/9/2018	20	50	3.5	15	11	640	
GEW-164	3/7/2018	23	55	1.8	7.4	12	720	
GEW-165	11/7/2017	7.8	54	3.7	13	20	1,100	
GEW-165	1/9/2018	11	63	ND	ND	23	1,200	
GEW-165	3/7/2018	12	62	ND	ND	23	1,000	
GEW-166	11/7/2017	0.81	53	1.7	6.6	38	2,500	
GEW-166	1/9/2018	1.2	51	ND	5.0	41	2,600	
GEW-166	3/7/2018	0.58	51	ND	4.1	42	2,600	
GEW-167	11/7/2017	0.56	35	7.8	28	28	1,700	See Note 4
GEW-167	1/9/2018	0.43	30	9.1	33	27	1,600	See Note 3
GEW-167	3/7/2018	0.37	52	ND	ND	45	2,600	
GEW-168	11/7/2017	10	55	1.6	6.5	26	1,700	
GEW-168	1/10/2018	11	54	ND	4.2	29	1,700	
GEW-168	3/7/2018	11	53	1.5	8.4	25	1,300	
GEW-169	11/7/2017	2.6	46	5.6	22	23	1,700	See Note 4
GEW-169	1/10/2018	2.4	52	3.0	13	29	2,100	
GEW-169	3/7/2018	4.0	53	3.0	12	28	1,800	
GEW-170	11/9/2017	8.3	41	7.1	28	15	1,300	See Note 4
GEW-170	1/11/2018	8.0	39	7.2	31	14	1,000	See Note 4
GEW-170	3/15/2018	7.2	50	4.4	18	20	1,500	
GEW-171	3/15/2018	0.44	25	13	45	16	1,000	See Note 3
GEW-172	11/9/2017	0.33	46	4.3	15	34	2,700	
GEW-172	1/16/2018	0.45	49	3.0	11	36	2,800	
GEW-172	3/15/2018	4.3	56	ND	ND	35	2,700	
GEW-173	11/9/2017	8.7	17	12	61	0.21	33	See Note 4
GEW-173	1/16/2018	24	34	1.6	39	0.27	29	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-173	3/15/2018	45	46	ND	6.0	1.7	170	
GEW-174	11/9/2017	5.5	50	ND	ND	42	2,700	
GEW-174	1/10/2018	20	44	ND	16	19	960	
GEW-174	3/14/2018	20	43	ND	20	15	760	
GEW-175	11/8/2017	17	45	3.5	21	13	550	
GEW-175	1/10/2018	21	44	3.7	19	12	430	
GEW-175	3/14/2018	11	33	8.3	36	12	520	See Note 4
GEW-176	11/8/2017	21	39	5.5	28	6.8	250	See Note 4
GEW-176	1/10/2018	23	34	7.2	30	5.9	180	See Note 4
GEW-176	3/14/2018	15	29	9.7	38	7.6	370	See Note 4
GEW-177	11/9/2017	0.32	63	2.0	6.8	27	4,600	
GEW-177	1/15/2018	3.5	59	ND	4.7	31	3,600	
GEW-177	3/15/2018	0.32	63	ND	ND	31	3,600	
GEW-178	3/6/2018	16	59	1.8	11	11	350	
GEW-179	3/15/2018	19	61	2.7	9.3	6.5	180	
GEW-180	3/6/2018	18	51	3.1	10	17	310	
GEW-181	1/23/2018	9.9	61	2.7	9.4	16	1,200	
GEW-181	3/7/2018	11	66	ND	ND	19	1,100	
GEW-182	1/23/2018	7.1	51	2.2	7.5	32	1,400	
GEW-182	3/7/2018	15	40	6.5	26	12	380	See Note 4
GEW-184	1/23/2018	22	40	8.1	30	0.38	96	
GEW-184	3/7/2018	13	24	14	49	0.28	39	
GEW-185	1/23/2018	17	59	ND	4.1	18	940	
GEW-185	3/7/2018	16	62	ND	ND	19	870	
GEW-186	1/23/2018	12	59	1.7	7.2	19	1,900	
GEW-186	3/7/2018	18	39	7.4	29	7.2	480	See Note 4
GEW-187	1/23/2018	10	39	5.8	22	22	1,100	See Note 4
GEW-187	3/6/2018	9.4	55	1.7	5.6	27	1,100	
GEW-188	1/23/2018	0.79	22	12	46	18	800	See Note 4
GEW-188	3/7/2018	1.1	11	16	65	6.9	240	See Note 4
GIW-01	11/6/2017	6.0	61	ND	7.5	23	1,300	
GIW-01	12/12/2017	16	43	6.1	30	5.0	230	See Note 4
GIW-01	1/8/2018	11	53	2.8	12	20	940	
GIW-01	2/5/2018	4.9	61	ND	5.2	27	1,300	
GIW-01	3/5/2018	7.3	60	ND	6.8	25	1,100	
GIW-02	11/6/2017	1.9	12	14	69	2.8	240	See Note 4
GIW-02	12/12/2017	5.7	32	7.3	43	11	550	See Note 4
GIW-02	1/8/2018	13	50	3.4	17	16	690	
GIW-02	2/5/2018	2.5	18	14	61	5.6	380	See Note 4
GIW-02	3/5/2018	7.3	23	9.6	53	6.8	430	See Note 4
GIW-03	11/6/2017	2.9	47	2.1	25	23	1,300	
GIW-03	12/12/2017	1.1	59	ND	ND	37	1,900	
GIW-03	1/8/2018	1.5	54	ND	ND	41	1,700	
GIW-03	2/5/2018	1.4	61	ND	ND	34	1,600	
GIW-03	3/5/2018	9.4	53	ND	13	24	950	
GIW-04	11/6/2017	1.5	48	4.5	18	27	1,500	
GIW-04	12/12/2017	0.096	5.6	20	69	6.0	280	See Note 4
GIW-04	1/8/2018	0.53	46	1.5	5.1	46	1,700	
GIW-04	2/5/2018	0.50	36	5.7	20	37	1,200	See Note 4
GIW-04	3/5/2018	9.6	51	ND	5.8	32	850	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GIW-05	11/6/2017	0.21	4.1	20	73	2.3	68	See Note 4
GIW-05	12/12/2017	0.32	8.7	18	62	11	120	See Note 4
GIW-05	1/8/2018	0.92	28	10	36	25	350	See Note 3
GIW-05	2/5/2018	0.45	9.7	17	59	14	180	See Note 4
GIW-05	3/5/2018	0.15	3.8	20	70	5.4	46	See Note 4
GIW-06	11/6/2017	17	43	1.6	25	14	320	
GIW-06	12/13/2017	1.7	50	ND	3.5	43	830	
GIW-06	1/8/2018	12	48	ND	9.5	29	560	
GIW-06	2/5/2018	2.6	47	1.6	9.0	39	740	
GIW-06	3/5/2018	16	43	ND	22	17	230	
GIW-07	11/6/2017	21	62	1.9	11	4.3	250	
GIW-07	12/13/2017	19	58	2.6	14	6.3	340	
GIW-07	1/9/2018	30	56	ND	7.1	6.1	350	
GIW-07	2/5/2018	25	56	1.4	11	6.1	310	
GIW-07	3/5/2018	31	54	ND	9.7	4.4	220	
GIW-08	11/6/2017	22	52	1.8	24	0.48	67	
GIW-08	12/13/2017	25	51	ND	22	0.68	82	
GIW-08	1/9/2018	29	54	ND	15	0.49	68	
GIW-08	2/5/2018	22	52	ND	25	0.47	64	
GIW-08	3/5/2018	27	55	ND	17	0.26	52	
GIW-09	11/6/2017	4.0	15	12	67	2.4	150	See Note 4
GIW-09	12/13/2017	13	21	5.9	55	5.0	150	See Note 3
GIW-09	1/9/2018	4.9	14	14	65	2.1	120	See Note 4
GIW-09	2/5/2018	3.9	13	12	66	5.0	200	See Note 4
GIW-09	3/5/2018	3.5	19	7.2	63	7.2	220	See Note 3
GIW-10	11/6/2017	11	31	ND	41	15	470	
GIW-10	12/12/2017	6.1	42	ND	17	34	660	
GIW-10	1/9/2018	4.9	41	1.8	17	36	650	
GIW-10	2/5/2018	6.9	40	ND	24	28	560	
GIW-10	3/5/2018	8.7	34	ND	40	16	440	
GIW-11	11/6/2017	13	38	1.7	33	14	620	
GIW-11	12/12/2017	29	46	ND	6.4	18	590	
GIW-11	1/9/2018	9.2	47	ND	20	22	910	
GIW-11	2/5/2018	7.7	44	ND	27	20	860	
GIW-11	3/5/2018	16	44	ND	20	18	730	
GIW-12	11/6/2017	4.9	32	8.3	37	17	1100	See Note 4
GIW-12	12/12/2017	14	33	6.7	37	9.4	470	See Note 4
GIW-12	1/9/2018	9.9	33	6.0	38	13	730	See Note 4
GIW-12	2/5/2018	9.8	41	2.5	29	18	930	
GIW-12	3/5/2018	9.3	42	3.1	26	19	970	
GIW-13	11/6/2017	24	56	ND	3.9	15	540	
GIW-13	12/12/2017	17	56	ND	5.5	20	610	
GIW-13	1/9/2018	18	58	ND	3.2	20	560	
GIW-13	2/5/2018	18	59	ND	4.1	18	490	
GIW-13	3/5/2018	23	58	ND	3.2	14	370	
Flare Station ²	11/2/2017	11.5	32.3	8.3	37.6	9.5	530	See Note 6
Flare Station ²	12/5/2017	11.9	33.8	7.7	35.4	10.5	555	See Note 6
Flare Station ²	1/3/2018	12.4	33.7	8.1	34.6	10.7	545	See Note 6
Flare Station ²	2/5/2018	12.2	33.0	7.6	36.2	10.3	505	See Note 6
Flare Station ²	3/7/2018	11.2	32.8	8.1	37.0	10.2	505	See Note 6

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments	
		(%)					(ppm)		
<p>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. (3) Based on the oxygen verification readings taken with an Envirovision meter, it was determined there is a sample train leak. (4) Based on the oxygen verification readings taken with an Envirovision meter, it was determined that the readings are accurate. (5) Flare station gas concentration data is an average of NQ EP14 A (or 1) and NQ EP14 B (or 2), located in the North Quarry. (6) Flare station gas concentration data is an average of Outlets 1 and 2 (A & B) or SQ OU 1 and OU 2, located in the South Quarry. (7) Sample not reported by lab due to canister leak. (8) Invalid sample due to canister leak; resampled.</p> <p>ND = Analyte not detected in sample.</p> <p>² = Flare Station Inlet measured at EPA Method 2 flow port (blower outlet)</p>									