

October 2020 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	10/7/2020 11:14:57 AM	52.6	38.5	0.0	8.9	111.2	111.2	24.11	24.11	-1.25	-1.25	-13.77
GEW-002	10/14/2020 2:44:48 PM	51.9	38.3	0.0	9.8	113.2	113.2	24.97	24.97	-0.64	-0.64	-13.11
GEW-002	10/14/2020 2:51:08 PM	52.2	37.3	0.0	10.5	112.7	112.7	17.97	17.36	-0.66	-0.68	-13.66
GEW-002	10/19/2020 11:38:12 AM	49.5	38.6	0.0	11.9	107.5	107.5	20.25	20.25	-1.14	-1.14	-14.20
GEW-002	10/19/2020 11:39:38 AM	49.2	40.0	0.0	10.8	107.3	107.3	22.49	18.95	-0.98	-0.98	-13.46
GEW-002	10/29/2020 2:44:20 PM	54.1	39.6	0.0	6.3	108.2	108.0	8.56	9.83	-0.79	-0.80	-13.53
GEW-003	10/7/2020 11:18:47 AM	49.7	41.0	0.0	9.3	111.8	111.7	6.62	5.63	-0.20	-0.20	-13.10
GEW-003	10/7/2020 11:21:01 AM	49.5	40.8	0.0	9.7	111.3	111.0	6.04	2.70	-0.21	-0.19	-13.04
GEW-003	10/14/2020 2:57:26 PM	54.0	41.0	0.0	5.0	111.2	111.2	11.09	7.61	0.44	0.43	-13.15
GEW-003	10/14/2020 3:04:12 PM	54.3	41.1	0.0	4.6	111.2	111.3	5.38	8.50	0.54	0.53	-13.15
GEW-003	10/15/2020 11:02:40 AM	47.2	40.0	0.0	12.8	92.1	92.2	23.78	23.62	-0.71	-0.69	-12.73
GEW-003	10/15/2020 11:05:11 AM	47.2	39.9	0.0	12.9	90.5	90.3	23.18	21.34	-0.57	-0.58	-12.90
GEW-003	10/19/2020 1:44:57 PM	55.1	40.6	0.0	4.3	83.3	83.4	14.40	11.43	-0.11	-0.09	-13.22
GEW-003	10/29/2020 2:47:09 PM	54.6	40.0	0.0	5.4	78.4	78.7	11.14	7.37	-0.10	-0.10	-13.59
GEW-004	10/7/2020 11:23:30 AM	53.9	40.4	0.0	5.7	111.5	111.5	7.64	8.54	-0.41	-0.41	-13.28
GEW-004	10/14/2020 3:08:53 PM	53.3	39.1	0.0	7.6	114.3	114.3	12.86	12.29	0.39	0.40	-12.90
GEW-004	10/14/2020 3:15:28 PM	53.1	38.6	0.0	8.3	114.3	114.3	11.37	13.13	0.25	0.26	-13.45
GEW-004	10/15/2020 11:07:59 AM	54.8	41.0	0.0	4.2	109.7	109.7	33.52	33.31	-0.88	-0.88	-13.66
GEW-004	10/19/2020 1:47:26 PM	52.4	38.0	0.0	9.6	106.3	106.5	11.19	9.78	-0.39	-0.38	-13.83
GEW-004	10/29/2020 2:50:23 PM	52.2	40.1	0.0	7.7	105.2	105.3	7.68	10.52	-0.43	-0.42	-13.77
GEW-005	10/7/2020 11:33:25 AM	52.5	38.4	0.0	9.1	88.3	88.4	7.25	6.01	-0.09	-0.09	-13.04
GEW-005	10/14/2020 3:20:43 PM	56.2	37.5	0.0	6.3	89.8	89.8	17.97	16.44	0.35	0.35	-13.15
GEW-005	10/14/2020 3:27:34 PM	56.7	37.3	0.0	6.0	89.8	89.8	24.51	24.51	0.32	0.31	-13.36
GEW-005	10/15/2020 11:19:00 AM	47.3	37.4	0.0	15.3	80.0	80.0	24.37	23.74	-0.46	-0.46	-13.49
GEW-005	10/15/2020 11:22:03 AM	47.2	37.3	0.0	15.5	75.9	75.8	18.37	18.17	-0.44	-0.44	-13.23
GEW-005	10/19/2020 1:56:19 PM	57.0	36.8	0.0	6.2	61.4	61.4	6.94	6.94	0.15	0.15	-13.71
GEW-005	10/19/2020 1:57:25 PM	57.3	36.7	0.0	6.0	61.7	61.8	6.93	8.00	0.06	0.06	-13.71
GEW-005	10/20/2020 7:13:52 AM	58.0	39.0	0.0	3.0	59.4	59.4	10.54	10.15	-0.07	-0.06	-13.07
GEW-005	10/29/2020 3:00:55 PM	57.9	38.8	0.0	3.3	60.9	60.9	10.96	11.32	-0.15	-0.15	-13.71
GEW-006	10/7/2020 11:39:42 AM	54.9	39.0	0.0	6.1	85.2	85.3	17.70	17.70	-0.50	-0.48	-13.40
GEW-006	10/14/2020 3:45:19 PM	56.8	36.9	0.0	6.3	88.4	88.4	18.18	15.50	-0.16	-0.17	-13.40
GEW-006	10/14/2020 3:51:39 PM	56.7	37.0	0.0	6.3	88.2	88.2	18.99	17.97	-0.14	-0.14	-13.23
GEW-006	10/19/2020 2:01:56 PM	53.5	37.2	0.0	9.3	81.7	81.7	6.20	6.20	-0.37	-0.36	-13.83
GEW-006	10/29/2020 3:06:46 PM	52.8	38.3	0.0	8.9	79.3	79.1	7.35	8.79	-0.60	-0.57	-13.77
GEW-007	10/7/2020 9:57:19 AM	56.4	40.3	0.0	3.3	92.5	92.6	8.99	7.67	-5.74	-5.74	-13.71
GEW-007	10/12/2020 9:00:43 AM	56.2	41.3	0.0	2.5	91.3	91.4	9.79	9.79	-5.74	-5.74	-13.34
GEW-007	10/12/2020 9:07:30 AM	56.3	40.7	0.0	3.0	91.2	91.2	11.82	10.15	-6.03	-6.03	-13.40
GEW-007	10/19/2020 10:32:51 AM	56.3	41.0	0.0	2.7	87.1	87.0	10.91	11.24	-5.40	-5.40	-13.59
GEW-007	10/29/2020 8:54:58 AM	56.7	40.8	0.0	2.5	84.9	84.7	8.63	8.19	-5.95	-5.95	-13.77
GEW-008	10/7/2020 10:00:39 AM	53.6	41.9	0.0	4.5	111.5	111.5	19.26	20.00	-0.96	-0.98	-13.71

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GEW-008	10/12/2020 9:12:03 AM	53.1	43.1	0.0	3.8	110.2	110.2	15.04	13.50	-0.92	-0.90	-13.59
GEW-008	10/12/2020 9:19:44 AM	53.3	43.5	0.0	3.2	110.2	110.2	11.14	15.51	-0.90	-0.92	-13.95
GEW-008	10/19/2020 10:36:05 AM	54.1	42.0	0.0	3.9	108.1	108.0	17.75	17.54	-0.81	-0.80	-13.77
GEW-008	10/29/2020 8:58:49 AM	54.4	42.2	0.0	3.4	107.2	107.2	7.65	6.23	-1.13	-1.14	-14.26
GEW-009	10/7/2020 10:04:49 AM	50.8	42.0	0.0	7.2	120.5	120.5	5.36	6.00	-0.19	-0.19	-13.53
GEW-009	10/12/2020 9:24:34 AM	51.2	42.1	0.0	6.7	119.9	119.7	6.00	6.00	-0.23	-0.23	-13.77
GEW-009	10/12/2020 9:31:41 AM	51.3	42.6	0.0	6.1	119.7	119.7	10.39	9.29	-0.22	-0.22	-13.77
GEW-009	10/19/2020 10:39:38 AM	50.4	41.7	0.0	7.9	118.1	117.9	10.06	10.06	-0.09	-0.09	-13.46
GEW-009	10/29/2020 9:02:08 AM	50.0	42.1	0.0	7.9	116.3	116.6	7.12	6.01	-0.37	-0.36	-14.01
GEW-010	10/7/2020 11:49:24 AM	56.4	42.0	0.0	1.6	98.9	98.9	4.35	4.63	-5.06	-5.06	-18.67
GEW-010	10/13/2020 2:11:26 PM	55.8	41.1	0.0	3.1	99.6	99.9	4.84	4.30	-5.74	-5.74	-20.55
GEW-010	10/13/2020 2:16:29 PM	55.7	39.6	0.0	4.7	100.6	100.6	2.72	3.84	-5.74	-5.74	-20.30
GEW-010	10/19/2020 9:13:21 AM	56.0	41.6	0.0	2.4	71.0	71.0	1.17	3.31	-5.99	-5.99	-19.37
GEW-010	10/28/2020 10:55:47 AM	56.1	43.8	0.0	0.1	81.2	81.0	1.62	3.25	-5.74	-5.74	-18.56
GEW-013A	10/5/2020 1:51:55 PM	7.4	65.8	0.0	26.8	194.3	194.3	12.05	12.05	-0.75	-0.75	-19.87
GEW-013A	10/5/2020 1:58:19 PM	7.3	69.0	0.0	23.7	194.9	195.0	9.66	14.39	-0.75	-0.75	-19.32
GEW-013A	10/16/2020 7:22:32 AM	7.3	73.7	0.0	19.0	194.3	194.5	8.99	11.10	-2.13	-2.11	-21.40
GEW-013A	10/16/2020 7:24:25 AM	7.3	73.4	0.0	19.3	172.1	170.5	11.37	11.89	9.41	9.41	-20.34
GEW-013A	10/16/2020 4:37:06 PM	7.0	69.0	0.0	24.0	61.1	61.1	5.99	3.20	32.88	32.76	-20.00
GEW-013A	10/16/2020 4:40:19 PM	7.0	73.3	0.0	19.7	191.6	192.3	15.32	13.88	-1.07	-1.04	-21.01
GEW-015	10/7/2020 8:30:46 AM	29.1	49.2	0.0	21.7	103.3	102.8	2.48	3.15	-3.15	-3.12	-19.28
GEW-015	10/7/2020 8:37:20 AM	28.9	49.9	0.0	21.2	105.0	105.2	4.43	3.99	-3.12	-3.12	-19.07
GEW-015	10/29/2020 1:43:55 PM	31.0	47.0	0.2	21.8	71.4	71.4	3.33	2.04	-3.27	-3.26	-19.20
GEW-016R	10/7/2020 10:59:00 AM	14.1	53.5	0.0	32.4	162.9	162.9	13.15	12.69	-2.81	-2.81	-18.01
GEW-016R	10/7/2020 11:06:01 AM	16.9	53.5	0.0	29.6	164.3	163.8	12.20	13.13	-2.85	-2.85	-17.89
GEW-016R	10/19/2020 1:56:13 PM	14.3	54.3	0.1	31.3	159.8	159.9	12.58	12.50	-2.82	-2.82	-19.37
GEW-016R	10/19/2020 1:57:04 PM	14.1	54.9	0.1	30.9	159.8	159.8	12.21	12.74	-2.81	-2.81	-19.49
GEW-018B	10/7/2020 2:09:23 PM	2.4	58.2	0.4	39.0	198.6	198.6	27.65	26.38	-0.31	-0.31	-19.15
GEW-018B	10/7/2020 2:15:25 PM	2.5	53.0	0.4	44.1	198.6	198.6	26.34	26.19	-0.32	-0.33	-19.03
GEW-018B	10/13/2020 7:58:50 AM	4.0	57.1	1.1	37.8	196.6	196.5	29.78	29.95	-0.75	-0.75	-20.32
GEW-018B	10/13/2020 7:59:35 AM	2.7	54.4	1.2	41.7	190.2	188.9	4.26	3.24	0.61	0.64	-19.65
GEW-018B	10/13/2020 3:33:17 PM	2.5	57.7	0.0	39.8	87.3	87.2	4.25	4.08	6.41	6.41	-20.01
GEW-018B	10/13/2020 3:35:39 PM	3.3	60.1	0.0	36.6	191.0	191.6	30.30	30.30	-0.77	-0.77	-20.38
GEW-018B	10/19/2020 2:56:05 PM	2.0	61.6	0.0	36.4	200.1	200.1	26.56	26.77	1.05	1.06	-19.28
GEW-018B	10/19/2020 2:58:42 PM	1.9	62.3	0.0	35.8	200.8	200.8	44.21	44.31	-0.54	-0.55	-20.08
GEW-019A	10/9/2020 6:52:26 AM	0.3	20.2	15.6	63.9	59.4	59.4	2.07	3.96	-6.54	-6.54	-19.03
GEW-019A	10/9/2020 6:57:54 AM	0.5	34.8	11.0	53.7	60.4	60.4	5.06	3.16	-6.42	-6.42	-19.03
GEW-019A	10/19/2020 4:23:17 PM	1.4	61.7	4.2	32.7	51.7	51.8	2.92	3.76	-13.80	-13.80	-19.49
GEW-039	10/7/2020 2:23:15 PM	41.6	41.0	0.1	17.3	107.2	107.1	10.42	8.07	-0.04	-0.04	-18.97
GEW-039	10/13/2020 2:30:32 PM	43.3	38.7	0.2	17.8	106.7	106.7	7.13	6.60	-0.05	-0.05	-20.55

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		(% vol)				°F		scfm		H ₂ O		
GEW-039	10/13/2020 2:36:33 PM	43.3	38.7	0.2	17.8	106.7	106.9	8.53	10.09	-0.02	-0.02	-20.30
GEW-039	10/19/2020 9:18:34 AM	38.2	36.8	0.8	24.2	93.7	93.9	11.89	11.89	-0.05	-0.05	-17.63
GEW-039	10/28/2020 1:46:16 PM	49.6	40.2	0.0	10.2	96.6	96.9	10.18	10.18	-0.01	-0.02	-19.24
GEW-040	10/7/2020 10:35:27 AM	50.7	35.0	0.0	14.3	77.7	77.7	3.47	3.35	-0.54	-0.54	-12.97
GEW-040	10/7/2020 10:36:56 AM	50.7	34.7	0.0	14.6	78.0	78.0	7.39	6.44	-0.45	-0.45	-13.10
GEW-040	10/12/2020 2:16:00 PM	56.2	34.8	0.0	9.0	78.9	79.0	7.36	6.82	-0.30	-0.26	-13.16
GEW-040	10/12/2020 2:21:56 PM	56.4	34.3	0.0	9.3	79.8	79.8	6.81	6.81	-0.28	-0.28	-12.91
GEW-040	10/19/2020 11:07:56 AM	51.3	36.2	0.0	12.5	50.1	50.1	7.01	5.72	-0.26	-0.26	-13.16
GEW-040	10/29/2020 9:27:55 AM	56.4	37.6	0.0	6.0	46.9	46.8	5.74	4.97	-0.32	-0.32	-13.46
GEW-041R	10/7/2020 10:40:40 AM	52.6	35.7	0.0	11.7	89.1	89.3	6.58	6.64	-0.14	-0.13	-13.10
GEW-041R	10/12/2020 2:25:37 PM	52.9	35.6	0.0	11.5	82.6	82.6	4.80	3.92	-0.15	-0.16	-13.16
GEW-041R	10/12/2020 2:33:57 PM	52.6	36.4	0.0	11.0	82.6	82.9	2.77	2.84	-0.15	-0.17	-13.22
GEW-041R	10/19/2020 11:10:53 AM	49.5	35.6	0.0	14.9	65.1	65.4	7.46	7.46	-0.06	-0.07	-13.16
GEW-041R	10/29/2020 2:15:19 PM	50.2	33.8	0.0	16.0	64.2	64.2	15.97	15.97	-0.10	-0.07	-13.65
GEW-041R	10/29/2020 2:18:34 PM	49.8	34.9	0.0	15.3	64.4	64.0	5.64	6.31	-0.06	-0.08	-13.59
GEW-042R	10/7/2020 10:44:21 AM	55.9	38.4	0.0	5.7	104.5	104.5	8.07	9.70	-4.52	-4.52	-13.34
GEW-042R	10/12/2020 2:38:27 PM	55.5	38.7	0.0	5.8	103.1	103.1	12.92	12.63	-4.55	-4.55	-13.40
GEW-042R	10/12/2020 2:45:09 PM	55.3	38.7	0.0	6.0	103.0	103.0	12.34	11.74	-4.56	-4.54	-13.34
GEW-042R	10/19/2020 11:14:21 AM	52.9	38.4	0.0	8.7	100.4	100.4	5.40	6.04	-4.44	-4.44	-13.40
GEW-042R	10/29/2020 2:22:16 PM	54.9	36.7	0.0	8.4	99.6	99.8	12.96	12.96	-4.44	-4.45	-13.59
GEW-043R	10/7/2020 10:48:14 AM	56.0	40.6	0.0	3.4	114.8	114.5	11.08	11.08	-1.35	-1.35	-13.40
GEW-043R	10/7/2020 10:49:50 AM	55.7	40.9	0.0	3.4	114.8	114.8	15.43	13.43	-1.45	-1.46	-13.77
GEW-043R	10/12/2020 2:51:39 PM	56.3	41.4	0.0	2.3	114.1	114.3	17.61	14.46	-1.73	-1.71	-13.71
GEW-043R	10/12/2020 2:57:57 PM	55.7	41.4	0.0	2.9	114.0	114.0	17.20	14.96	-1.74	-1.72	-13.40
GEW-043R	10/19/2020 11:17:20 AM	56.1	40.2	0.0	3.7	112.3	112.5	14.50	13.19	-1.46	-1.45	-14.14
GEW-043R	10/29/2020 2:26:09 PM	56.3	38.5	0.0	5.2	112.0	112.5	11.42	13.99	-1.53	-1.56	-13.89
GEW-044	10/7/2020 10:52:53 AM	49.9	38.1	0.0	12.0	87.0	87.0	0.52	1.03	-0.16	-0.16	-12.73
GEW-044	10/12/2020 3:02:48 PM	48.3	38.8	0.0	12.9	80.3	80.3	2.27	1.47	-0.31	-0.31	-13.04
GEW-044	10/12/2020 3:08:46 PM	48.3	37.9	0.0	13.8	80.5	80.5	1.38	1.16	-0.33	-0.32	-13.04
GEW-044	10/19/2020 11:21:28 AM	45.9	38.2	0.0	15.9	53.7	53.5	2.13	2.26	-0.15	-0.15	-13.16
GEW-044	10/29/2020 2:30:26 PM	48.6	36.3	0.0	15.1	55.9	56.0	2.06	1.68	-0.18	-0.18	-13.28
GEW-045R	10/7/2020 10:59:05 AM	57.2	39.5	0.0	3.3	97.8	97.8	5.41	3.83	-4.72	-4.72	-13.10
GEW-045R	10/7/2020 11:04:06 AM	56.8	39.2	0.0	4.0	98.4	98.7	11.11	14.91	-6.07	-6.07	-13.04
GEW-045R	10/14/2020 4:12:42 PM	57.6	37.4	0.1	4.9	99.4	99.6	8.88	6.56	-5.57	-5.57	-12.81
GEW-045R	10/14/2020 4:19:02 PM	57.1	37.5	0.1	5.3	100.0	100.1	10.01	10.01	-5.61	-5.61	-13.11
GEW-045R	10/19/2020 11:28:39 AM	56.0	40.5	0.0	3.5	90.5	90.3	7.69	8.15	-5.40	-5.40	-13.22
GEW-045R	10/29/2020 2:37:44 PM	55.9	39.5	0.0	4.6	90.7	90.7	7.19	7.69	-5.48	-5.53	-13.59
GEW-046R	10/7/2020 11:07:47 AM	55.5	40.2	0.0	4.3	104.7	104.8	9.46	10.37	-0.11	-0.10	-12.91
GEW-046R	10/14/2020 4:25:02 PM	55.6	39.5	0.0	4.9	106.2	106.2	7.63	7.63	0.19	0.19	-12.81
GEW-046R	10/14/2020 4:32:32 PM	55.5	40.8	0.0	3.7	106.5	106.5	8.09	6.61	0.16	0.16	-12.81

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-046R	10/15/2020 10:59:02 AM	55.8	42.0	0.0	2.2	98.7	98.4	11.51	11.19	-0.35	-0.36	-13.19
GEW-046R	10/19/2020 11:32:10 AM	54.9	41.7	0.0	3.4	97.7	97.7	11.28	10.94	-0.09	-0.09	-13.40
GEW-046R	10/29/2020 2:40:31 PM	56.3	40.1	0.0	3.6	97.2	97.2	12.54	11.93	-0.12	-0.14	-13.59
GEW-047R	10/7/2020 11:29:33 AM	51.7	41.7	0.0	6.6	106.5	106.5	27.98	27.93	-0.17	-0.18	-13.04
GEW-047R	10/14/2020 2:27:34 PM	52.9	40.0	0.0	7.1	110.0	110.0	31.40	30.46	0.54	0.54	-13.11
GEW-047R	10/14/2020 2:36:43 PM	53.0	39.4	0.0	7.6	110.2	110.1	7.61	8.08	0.55	0.55	-13.11
GEW-047R	10/15/2020 11:11:04 AM	50.0	39.4	0.0	10.6	98.7	98.7	24.10	24.56	-0.68	-0.68	-13.49
GEW-047R	10/19/2020 1:53:40 PM	47.0	38.7	0.0	14.3	98.7	98.9	7.23	6.70	-0.06	-0.06	-13.71
GEW-047R	10/29/2020 2:56:08 PM	48.1	40.1	0.0	11.8	96.5	96.5	7.24	6.71	-0.25	-0.25	-13.77
GEW-047R	10/29/2020 2:57:34 PM	48.4	39.1	0.0	12.5	96.0	95.5	12.05	11.90	-0.15	-0.11	-13.65
GEW-048	10/7/2020 11:37:13 AM	55.1	38.9	0.0	6.0	97.9	97.9	10.58	11.91	-0.50	-0.52	-13.71
GEW-048	10/14/2020 3:33:42 PM	55.2	38.2	0.0	6.6	98.7	98.7	14.37	11.52	-0.12	-0.13	-13.83
GEW-048	10/14/2020 3:40:00 PM	55.3	37.8	0.0	6.9	98.7	98.7	14.11	14.87	-0.13	-0.11	-13.40
GEW-048	10/19/2020 1:59:22 PM	55.7	35.6	0.0	8.7	92.2	92.2	12.89	14.01	-0.46	-0.46	-14.69
GEW-048	10/29/2020 3:04:03 PM	55.2	38.6	0.0	6.2	91.5	91.5	8.24	8.24	-0.63	-0.62	-13.59
GEW-049	10/7/2020 10:55:44 AM	54.0	39.3	0.0	6.7	87.0	87.0	11.05	14.09	-0.05	-0.06	-12.97
GEW-049	10/14/2020 3:59:06 PM	56.1	39.2	0.0	4.7	94.3	94.3	8.19	6.68	0.27	0.25	-12.81
GEW-049	10/14/2020 4:07:01 PM	56.3	39.4	0.0	4.3	94.3	94.3	5.46	4.73	0.31	0.31	-12.90
GEW-049	10/15/2020 11:14:51 AM	54.3	41.1	0.0	4.6	72.2	72.3	6.81	6.81	-0.43	-0.43	-13.19
GEW-049	10/19/2020 11:24:56 AM	53.8	40.7	0.0	5.5	65.8	65.9	7.97	7.97	-0.03	-0.03	-13.22
GEW-049	10/29/2020 2:33:48 PM	54.2	39.9	0.0	5.9	65.2	65.5	0.63	2.52	-0.02	-0.02	-13.53
GEW-050	10/7/2020 9:51:16 AM	56.5	39.1	0.0	4.4	99.6	99.6	9.84	7.72	-0.43	-0.42	-7.65
GEW-050	10/12/2020 8:37:52 AM	56.2	39.2	0.0	4.6	97.2	97.2	13.12	7.86	-0.22	-0.19	-9.98
GEW-050	10/12/2020 8:44:23 AM	56.1	39.1	0.0	4.8	96.8	96.8	14.99	14.23	-0.21	-0.22	-7.71
GEW-050	10/19/2020 10:24:57 AM	56.1	38.1	0.0	5.8	91.7	91.5	13.48	14.81	-0.12	-0.11	-6.98
GEW-050	10/29/2020 8:48:55 AM	56.4	38.9	0.0	4.7	90.3	88.6	10.53	12.40	-0.58	-0.59	-6.30
GEW-051	10/7/2020 10:09:21 AM	54.7	41.5	0.0	3.8	116.1	116.2	8.40	7.24	-0.57	-0.57	-13.34
GEW-051	10/12/2020 9:43:49 AM	54.8	42.1	0.0	3.1	114.8	114.8	23.92	23.77	-0.62	-0.59	-12.97
GEW-051	10/12/2020 9:49:51 AM	54.9	40.9	0.0	4.2	114.5	114.6	10.43	10.07	-0.63	-0.60	-13.22
GEW-051	10/19/2020 10:43:54 AM	55.0	42.4	0.0	2.6	110.2	110.5	13.79	13.79	-0.32	-0.32	-13.46
GEW-051	10/29/2020 9:07:48 AM	55.1	41.8	0.0	3.1	108.7	108.3	6.62	7.15	-1.02	-1.03	-13.83
GEW-052	10/7/2020 9:54:17 AM	53.3	39.0	0.0	7.7	103.8	103.8	6.61	6.61	-0.07	-0.07	-13.53
GEW-052	10/12/2020 8:48:16 AM	54.0	40.5	0.0	5.5	102.1	102.0	7.21	7.21	-0.02	-0.02	-13.53
GEW-052	10/12/2020 8:54:07 AM	54.2	40.3	0.0	5.5	101.6	101.6	11.24	7.71	-0.06	-0.07	-13.34
GEW-052	10/19/2020 10:27:55 AM	54.4	38.8	0.0	6.8	95.8	95.7	10.26	9.50	0.06	0.05	-13.59
GEW-052	10/19/2020 10:28:58 AM	53.6	40.4	0.0	6.0	95.7	96.0	10.26	8.22	0.04	0.04	-13.28
GEW-052	10/20/2020 7:20:32 AM	53.8	39.4	0.0	6.8	99.2	99.4	7.18	7.18	-0.07	-0.07	-13.28
GEW-052	10/29/2020 8:51:47 AM	53.6	38.8	0.0	7.6	93.9	94.1	14.52	13.45	-0.24	-0.25	-13.59
GEW-053	10/7/2020 10:15:41 AM	51.0	42.0	0.0	7.0	141.9	141.5	19.33	19.86	-0.51	-0.52	-13.16
GEW-053	10/7/2020 10:17:52 AM	50.9	42.2	0.0	6.9	141.7	141.2	5.74	5.97	-0.52	-0.51	-13.22

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-053	10/12/2020 9:59:10 AM	50.6	42.9	0.0	6.5	136.8	136.5	9.88	10.23	-0.60	-0.59	-12.91
GEW-053	10/12/2020 10:05:17 AM	50.9	42.6	0.0	6.5	136.8	136.5	17.92	19.42	-0.63	-0.61	-13.22
GEW-053	10/19/2020 10:50:19 AM	51.1	42.1	0.0	6.8	138.7	138.7	15.84	18.10	-0.31	-0.31	-13.77
GEW-053	10/19/2020 10:52:08 AM	50.7	43.9	0.0	5.4	139.0	138.3	20.95	19.39	-0.27	-0.26	-13.34
GEW-053	10/29/2020 9:13:46 AM	51.1	42.4	0.0	6.5	138.7	138.7	14.67	8.74	-0.92	-0.94	-13.83
GEW-053	10/29/2020 9:14:58 AM	50.7	43.2	0.0	6.1	138.7	139.3	13.44	16.46	-0.97	-0.97	-13.77
GEW-054	10/7/2020 10:21:13 AM	53.0	42.5	0.0	4.5	145.0	144.9	53.65	50.47	-4.38	-4.43	-13.95
GEW-054	10/7/2020 10:22:54 AM	53.1	42.8	0.0	4.1	145.1	145.0	54.76	54.07	-4.48	-4.54	-13.22
GEW-054	10/12/2020 10:09:56 AM	52.7	43.8	0.0	3.5	144.7	144.6	56.03	57.71	-4.64	-4.58	-13.65
GEW-054	10/12/2020 10:16:31 AM	52.8	42.7	0.0	4.5	144.6	144.6	40.63	41.62	-4.26	-4.22	-13.83
GEW-054	10/19/2020 10:57:28 AM	53.0	43.4	0.0	3.6	144.8	144.8	50.69	54.23	-4.30	-4.39	-13.77
GEW-054	10/19/2020 10:58:45 AM	52.9	44.0	0.0	3.1	144.9	144.7	56.23	53.78	-4.46	-4.40	-13.77
GEW-054	10/29/2020 9:18:02 AM	52.8	43.8	0.0	3.4	144.5	144.5	55.97	54.00	-4.74	-4.78	-14.08
GEW-054	10/29/2020 9:19:18 AM	52.9	44.0	0.0	3.1	144.5	144.5	52.93	51.58	-4.75	-4.72	-13.46
GEW-055	10/7/2020 10:31:41 AM	53.3	42.1	0.0	4.6	128.6	128.5	6.98	5.16	-0.81	-0.80	-13.16
GEW-055	10/12/2020 10:22:29 AM	53.2	42.3	0.0	4.5	124.7	125.0	5.93	7.74	-0.98	-0.97	-13.28
GEW-055	10/12/2020 10:29:01 AM	53.7	42.2	0.0	4.1	122.1	122.1	8.14	5.22	-1.04	-1.06	-13.22
GEW-055	10/19/2020 11:04:53 AM	53.3	43.3	0.0	3.4	121.3	121.5	6.36	8.02	-0.47	-0.48	-13.34
GEW-055	10/29/2020 9:24:31 AM	53.6	42.3	0.0	4.1	116.8	116.8	8.14	6.11	-1.14	-1.14	-13.71
GEW-056R	10/7/2020 12:00:34 PM	46.7	43.2	0.0	10.1	111.7	111.7	3.14	3.51	-0.22	-0.23	-18.60
GEW-056R	10/13/2020 2:19:46 PM	44.6	39.6	0.0	15.8	105.5	105.7	1.93	2.49	-0.20	-0.20	-20.38
GEW-056R	10/13/2020 2:25:57 PM	44.2	39.8	0.0	16.0	105.5	105.7	1.11	1.58	-0.20	-0.21	-20.68
GEW-056R	10/19/2020 9:15:49 AM	44.2	38.5	0.0	17.3	64.9	64.9	3.80	3.39	-0.42	-0.41	-19.28
GEW-056R	10/28/2020 10:58:03 AM	47.2	41.2	0.0	11.6	75.7	75.3	3.33	1.67	-0.24	-0.24	-18.90
GEW-057B	10/9/2020 2:00:10 PM	6.5	60.1	0.0	33.4	187.6	187.6	15.37	15.84	-9.11	-9.11	-18.85
GEW-057B	10/9/2020 2:05:56 PM	11.3	59.7	0.0	29.0	189.6	189.0	11.02	16.91	-12.15	-12.15	-18.85
GEW-057B	10/15/2020 10:37:41 AM	9.0	59.9	0.1	31.0	169.5	169.5	25.81	14.26	-17.22	-17.22	-19.49
GEW-057B	10/15/2020 10:42:34 AM	7.2	45.3	4.8	42.7	136.8	135.9	2.35	3.15	-2.77	-2.72	-19.66
GEW-057B	10/15/2020 3:56:20 PM	2.6	60.2	0.0	37.2	61.5	61.5	5.22	7.27	18.83	18.83	-20.63
GEW-057B	10/15/2020 3:58:42 PM	4.2	63.0	0.0	32.8	105.5	105.5	21.01	22.75	-14.10	-14.31	-20.51
GEW-057B	10/30/2020 9:11:54 AM	6.6	56.1	0.0	37.3	161.4	161.4	5.98	15.33	-15.18	-15.10	-19.40
GEW-057B	10/30/2020 9:13:05 AM	6.0	61.0	0.0	33.0	162.0	162.0	22.33	17.50	-15.06	-15.18	-19.16
GEW-058A	10/9/2020 8:25:48 AM	7.9	39.5	1.8	50.8	90.5	90.5	1.14	1.61	-5.36	-5.36	-19.65
GEW-058A	10/9/2020 8:31:57 AM	8.2	38.5	1.8	51.5	89.8	89.8	2.28	2.28	-5.65	-5.65	-19.40
GEW-058A	10/15/2020 8:03:07 AM	8.9	37.0	3.3	50.8	67.9	67.9	1.18	2.63	-6.33	-6.37	-19.66
GEW-058A	10/15/2020 8:05:05 AM	8.7	36.4	3.6	51.3	63.5	63.2	1.20	1.20	-3.08	-3.06	-19.66
GEW-058A	10/15/2020 2:18:56 PM	3.3	44.0	1.4	51.3	57.3	57.4	8.28	1.22	0.55	0.62	-19.70
GEW-058A	10/15/2020 2:21:00 PM	2.0	51.8	0.0	46.2	58.8	58.8	0.00	4.00	-2.81	-2.83	-19.62
GEW-058A	10/20/2020 6:40:33 AM	5.7	35.7	3.5	55.1	47.6	47.4	1.23	1.74	-3.37	-3.36	-18.94
GEW-058A	10/20/2020 6:44:09 AM	0.3	9.2	19.9	70.6	47.3	47.3	4.11	3.71	-1.62	-1.63	-19.28

October 2020 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-058A	10/20/2020 2:45:13 PM	1.1	51.3	0.0	47.6	56.0	56.0	2.12	2.12	1.49	1.49	-19.58
GEW-058A	10/20/2020 2:47:44 PM	1.0	55.0	0.0	44.0	64.3	64.4	3.90	3.52	-9.46	-9.46	-19.87
GEW-059R	10/9/2020 7:57:21 AM	26.6	42.7	0.0	30.7	78.2	78.2	1.66	1.17	-2.92	-2.92	-19.46
GEW-059R	10/9/2020 8:02:46 AM	25.9	43.0	0.0	31.1	79.6	79.6	2.34	1.65	-2.96	-2.96	-19.22
GEW-059R	10/15/2020 7:36:24 AM	29.4	41.5	0.0	29.1	65.4	65.4	2.38	2.06	-4.16	-4.16	-20.30
GEW-059R	10/15/2020 7:39:04 AM	28.6	42.9	0.0	28.5	63.4	63.3	1.69	1.69	-3.24	-3.25	-20.30
GEW-059R	10/15/2020 1:47:34 PM	21.7	44.6	0.0	33.7	58.5	58.5	2.43	0.00	-0.77	-0.77	-19.62
GEW-059R	10/15/2020 1:49:51 PM	21.1	45.9	0.0	33.0	66.4	67.0	10.59	9.96	-4.81	-4.81	-19.70
GEW-059R	10/29/2020 3:48:23 PM	25.2	43.8	0.0	31.0	80.0	80.0	2.31	2.58	-7.59	-7.59	-19.09
GEW-067A	10/5/2020 1:40:25 PM	11.0	52.5	0.0	36.5	193.6	193.6	2.97	2.97	-10.43	-10.43	-18.90
GEW-067A	10/5/2020 1:48:10 PM	11.2	55.5	0.0	33.3	193.6	193.6	8.25	7.28	-10.47	-10.47	-18.77
GEW-067A	10/16/2020 7:05:59 AM	12.5	51.5	0.3	35.7	191.6	191.6	17.00	12.39	-14.10	-14.18	-20.25
GEW-067A	10/16/2020 7:08:01 AM	11.9	54.4	0.3	33.4	162.4	161.1	8.74	4.23	4.09	4.22	-20.59
GEW-067A	10/16/2020 4:43:38 PM	7.2	59.9	0.0	32.9	62.1	62.1	4.07	3.15	26.34	26.34	-20.04
GEW-067A	10/16/2020 4:47:14 PM	7.0	61.9	0.0	31.1	197.2	197.2	12.11	11.09	-3.57	-3.72	-20.13
GEW-068A	10/12/2020 8:25:24 AM	18.8	50.2	0.1	30.9	173.1	173.1	25.04	25.65	-8.10	-8.10	-19.41
GEW-068A	10/12/2020 8:31:34 AM	18.1	50.5	0.0	31.4	173.1	173.1	25.55	26.61	-8.10	-8.10	-19.20
GEW-068A	10/26/2020 8:44:58 AM	21.5	47.7	0.0	30.8	166.1	166.1	25.06	25.49	-9.11	-9.11	-20.20
GEW-068A	10/26/2020 8:45:47 AM	21.2	48.9	0.0	29.9	166.4	166.5	25.44	25.07	-9.11	-9.11	-19.83
GEW-078R	10/7/2020 2:48:53 PM	25.7	40.2	0.0	34.1	160.2	159.8	33.51	32.77	-8.44	-8.44	-18.94
GEW-078R	10/7/2020 2:56:23 PM	26.4	39.6	0.0	34.0	160.7	159.0	33.54	34.31	-8.44	-8.44	-18.86
GEW-078R	10/19/2020 3:27:48 PM	23.8	40.0	0.0	36.2	154.7	154.8	32.82	33.73	-9.71	-9.71	-19.20
GEW-078R	10/19/2020 3:28:36 PM	24.5	40.4	0.0	35.1	154.8	154.8	32.92	32.95	-9.71	-9.71	-19.15
GEW-082R	10/7/2020 3:12:05 PM	11.0	36.6	0.0	52.4	173.1	172.9	3.81	4.82	-4.92	-4.93	-18.73
GEW-082R	10/7/2020 3:18:44 PM	11.3	37.0	0.0	51.7	173.1	173.1	6.07	3.68	-4.60	-4.60	-18.86
GEW-082R	10/19/2020 3:02:21 PM	10.0	39.4	0.0	50.6	170.5	170.5	0.99	1.71	-4.82	-4.82	-19.58
GEW-082R	10/19/2020 3:03:22 PM	9.8	38.8	0.0	51.4	170.5	170.5	4.74	4.74	-4.86	-4.86	-19.53
GEW-086	10/5/2020 2:23:00 PM	6.3	19.5	7.8	66.4	142.3	142.2	20.36	20.70	-4.78	-4.79	-19.49
GEW-086	10/5/2020 2:30:05 PM	6.5	17.6	7.9	68.0	141.9	142.2	17.46	17.45	-3.81	-3.81	-20.04
GEW-086	10/19/2020 10:35:20 AM	6.3	16.4	9.1	68.2	139.6	139.6	17.43	17.43	-3.91	-3.91	-19.87
GEW-086	10/19/2020 10:36:58 AM	5.9	17.5	9.2	67.4	138.7	138.7	14.34	14.68	-2.94	-2.98	-19.37
GEW-087	10/7/2020 9:19:33 AM	5.8	71.6	0.0	22.6	203.0	202.5	40.43	40.75	-1.05	-1.02	-18.90
GEW-087	10/7/2020 9:27:02 AM	6.2	71.1	0.0	22.7	202.4	202.4	40.37	41.99	-1.68	-1.68	-18.82
GEW-087	10/19/2020 1:42:22 PM	8.0	68.6	0.0	23.4	201.6	201.6	43.88	43.88	-3.27	-3.27	-18.90
GEW-087	10/19/2020 1:44:14 PM	8.0	68.9	0.0	23.1	201.6	201.6	44.56	43.95	-3.44	-3.41	-19.96
GEW-088	10/5/2020 2:11:53 PM	1.9	51.4	0.1	46.6	170.0	169.1	4.24	4.59	-0.35	-0.36	-19.07
GEW-088	10/5/2020 2:18:43 PM	1.8	48.5	0.0	49.7	171.2	171.6	7.80	4.89	-0.26	-0.26	-19.24
GEW-088	10/16/2020 7:16:27 AM	2.5	48.5	0.7	48.3	165.7	165.7	5.31	4.92	-1.47	-1.43	-20.38
GEW-088	10/16/2020 7:18:57 AM	2.3	51.3	0.5	45.9	152.0	151.7	11.95	1.79	0.88	0.93	-20.34
GEW-088	10/16/2020 4:27:37 PM	2.1	45.5	0.1	52.3	68.5	68.4	1.70	2.94	2.57	2.58	-19.62

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-088	10/16/2020 4:29:41 PM	2.2	54.4	0.0	43.4	121.6	124.7	7.65	6.74	-5.15	-5.15	-19.66
GEW-090	10/5/2020 3:09:41 PM	30.1	42.7	0.0	27.2	162.4	161.6	4.85	5.69	-9.37	-9.37	-18.90
GEW-090	10/5/2020 3:16:35 PM	30.3	42.6	0.0	27.1	162.3	162.2	5.77	7.21	-9.37	-9.37	-19.11
GEW-090	10/19/2020 10:45:41 AM	27.8	41.5	0.0	30.7	159.8	159.4	7.67	4.86	-10.72	-10.72	-19.24
GEW-090	10/19/2020 10:46:59 AM	27.7	41.0	0.0	31.3	159.8	159.7	5.78	5.43	-10.72	-10.72	-19.24
GEW-091	10/7/2020 1:55:14 PM	5.2	56.2	0.4	38.2	195.7	195.7	18.96	18.96	-8.44	-8.44	-18.85
GEW-091	10/7/2020 1:56:06 PM	3.0	57.0	0.4	39.6	196.4	196.4	24.22	21.78	-5.40	-5.53	-18.67
GEW-091	10/14/2020 10:19:32 AM	2.2	55.5	0.3	42.0	197.9	198.6	24.37	24.49	-4.19	-4.19	-18.82
GEW-091	10/14/2020 10:26:08 AM	2.3	58.9	0.2	38.6	198.6	198.6	25.05	25.77	-1.62	-1.63	-18.73
GEW-091	10/19/2020 9:37:06 AM	3.1	51.2	0.2	45.5	193.6	192.5	22.01	22.47	-5.99	-5.99	-19.11
GEW-091	10/19/2020 9:38:05 AM	2.6	53.5	0.2	43.7	193.6	192.9	22.70	22.56	-5.99	-5.99	-19.32
GEW-091	10/28/2020 2:06:26 PM	4.0	52.6	0.4	43.0	196.4	196.4	25.06	20.56	-9.46	-9.46	-19.03
GEW-091	10/28/2020 2:07:58 PM	3.5	55.8	0.5	40.2	196.4	196.4	22.01	23.33	-9.79	-9.79	-19.20
GEW-100	10/9/2020 2:42:05 PM	20.6	61.9	0.4	17.1	173.1	173.1	10.81	10.86	-13.38	-13.38	-19.28
GEW-100	10/9/2020 2:48:44 PM	19.6	63.3	0.6	16.5	173.1	173.2	5.27	5.19	-13.51	-13.51	-19.24
GEW-100	10/22/2020 8:31:32 AM	20.3	65.9	0.1	13.7	165.7	165.7	12.22	10.60	-13.17	-13.17	-17.63
GEW-100	10/22/2020 8:32:44 AM	20.4	66.9	0.0	12.7	166.1	166.1	11.86	11.65	-13.17	-13.17	-17.59
GEW-101	10/9/2020 3:22:43 PM	32.3	57.1	1.1	9.5	99.9	99.9	6.46	6.56	-0.55	-0.55	-19.41
GEW-101	10/9/2020 3:27:39 PM	32.3	56.7	1.1	9.9	98.0	98.1	7.49	5.75	-0.56	-0.56	-19.28
GEW-101	10/30/2020 9:40:48 AM	38.0	59.7	0.0	2.3	65.1	65.2	7.64	4.52	-0.46	-0.40	-13.95
GEW-102	10/9/2020 2:46:03 PM	26.4	36.9	3.8	32.9	88.9	88.9	2.08	0.71	-17.88	-17.88	-18.24
GEW-102	10/9/2020 2:51:20 PM	29.9	38.9	2.1	29.1	89.8	89.8	1.51	1.82	-17.88	-17.88	-18.24
GEW-102	10/24/2020 6:34:35 AM	31.0	40.7	3.6	24.7	42.2	42.2	0.42	0.86	-16.88	-16.88	-17.42
GEW-102	10/24/2020 6:36:48 AM	32.5	42.9	2.8	21.8	42.4	42.4	0.44	0.40	-15.53	-15.53	-17.67
GEW-102	10/24/2020 11:42:46 AM	45.4	46.9	0.0	7.7	52.3	52.4	0.22	0.13	6.71	6.71	-19.24
GEW-102	10/24/2020 11:45:50 AM	46.0	46.6	0.0	7.4	52.5	52.4	0.38	0.38	-10.13	-10.13	-19.37
GEW-104	10/9/2020 1:40:57 PM	3.9	60.3	0.0	35.8	184.5	184.5	17.59	20.21	-0.64	-0.66	-18.97
GEW-104	10/9/2020 1:46:54 PM	3.5	61.3	0.0	35.2	185.1	185.1	16.65	13.29	-0.60	-0.63	-18.79
GEW-104	10/21/2020 12:47:02 PM	19.0	50.3	0.4	30.3	187.0	187.0	39.48	39.31	-6.12	-6.04	-19.53
GEW-104	10/21/2020 12:49:27 PM	16.5	53.8	0.1	29.6	154.4	148.4	36.15	36.52	-2.15	-2.15	-19.53
GEW-104	10/21/2020 2:40:14 PM	5.2	61.1	0.0	33.7	60.2	60.2	38.22	37.65	-1.42	-1.37	-19.66
GEW-104	10/21/2020 2:42:25 PM	2.8	62.4	0.1	34.7	103.3	107.0	40.61	40.02	-6.12	-6.12	-19.66
GEW-105	10/9/2020 9:00:04 AM	43.6	47.0	0.0	9.4	119.3	119.2	8.25	7.75	-8.06	-8.06	-19.58
GEW-105	10/9/2020 9:06:29 AM	44.0	44.7	0.0	11.3	120.5	120.2	8.02	7.42	-8.27	-8.27	-19.40
GEW-105	10/21/2020 6:59:36 AM	46.3	45.0	0.0	8.7	114.8	114.8	7.00	7.25	-6.21	-6.37	-19.32
GEW-105	10/21/2020 7:02:31 AM	46.6	44.6	0.0	8.8	99.4	99.0	1.95	1.60	0.08	0.06	-19.28
GEW-105	10/21/2020 3:33:00 PM	52.7	44.3	0.0	3.0	60.2	60.2	7.69	5.96	1.26	1.28	-19.96
GEW-105	10/21/2020 3:34:33 PM	53.4	43.5	0.0	3.1	69.1	69.2	10.42	5.57	-1.64	-1.59	-19.96
GEW-106	10/9/2020 8:41:25 AM	15.3	47.0	3.6	34.1	133.2	133.5	2.13	2.13	-2.07	-2.07	-19.28
GEW-106	10/9/2020 8:47:19 AM	15.3	45.4	3.4	35.9	136.3	136.2	3.00	4.97	-2.05	-2.08	-19.52

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-106	10/21/2020 2:50:14 PM	13.8	43.1	4.1	39.0	127.5	127.8	1.85	3.02	-1.43	-1.48	-19.45
GEW-107	10/9/2020 8:06:45 AM	42.5	51.4	0.0	6.1	122.9	122.9	5.77	6.83	-1.14	-1.15	-19.40
GEW-107	10/9/2020 8:12:24 AM	42.7	49.4	0.0	7.9	123.4	123.5	6.82	6.82	-1.14	-1.15	-19.28
GEW-107	10/15/2020 7:47:02 AM	43.7	50.2	0.0	6.1	112.2	112.2	9.04	15.44	-1.19	-1.19	-20.30
GEW-107	10/15/2020 7:49:26 AM	43.7	50.5	0.0	5.8	92.2	91.7	10.85	12.15	0.19	0.20	-20.30
GEW-107	10/15/2020 2:03:39 PM	35.5	54.3	0.0	10.2	60.7	60.8	11.86	9.54	0.13	0.14	-19.79
GEW-107	10/15/2020 2:06:04 PM	37.8	53.5	0.0	8.7	94.1	94.5	3.79	8.04	-3.06	-3.08	-19.83
GEW-107	10/29/2020 3:42:43 PM	44.5	50.3	0.0	5.2	113.2	113.5	20.78	20.27	-2.02	-2.04	-19.22
GEW-108	10/7/2020 2:06:51 PM	42.8	44.5	0.0	12.7	140.9	141.2	2.97	2.97	-2.56	-2.57	-18.60
GEW-108	10/7/2020 2:07:58 PM	42.6	44.8	0.0	12.6	141.5	141.5	6.47	2.97	-2.62	-2.57	-18.60
GEW-108	10/14/2020 9:04:02 AM	41.4	46.4	0.0	12.2	143.8	143.9	2.33	1.80	-1.42	-1.42	-18.69
GEW-108	10/14/2020 9:10:05 AM	41.9	46.0	0.0	12.1	143.9	143.9	2.75	2.94	-1.59	-1.59	-18.48
GEW-108	10/19/2020 9:23:58 AM	42.5	43.1	0.0	14.4	122.6	123.4	3.23	4.93	-1.97	-1.98	-19.41
GEW-108	10/28/2020 1:51:53 PM	41.6	43.2	0.0	15.2	137.1	136.8	11.04	11.05	-1.25	-1.25	-18.90
GEW-108	10/28/2020 1:53:33 PM	41.4	44.5	0.0	14.1	137.4	137.7	11.24	7.73	-1.24	-1.23	-19.03
GEW-109	10/7/2020 2:20:31 PM	42.9	43.7	1.0	12.4	104.0	103.8	6.53	3.54	-2.02	-1.96	-18.85
GEW-109	10/13/2020 2:40:37 PM	44.7	40.0	1.0	14.3	95.9	96.0	3.39	3.19	-2.07	-2.06	-19.24
GEW-109	10/13/2020 2:45:53 PM	43.9	40.0	0.8	15.3	96.3	96.2	2.52	1.60	-2.07	-2.07	-20.30
GEW-109	10/19/2020 9:21:13 AM	45.1	39.5	0.0	15.4	53.9	54.0	2.72	3.65	-3.07	-3.06	-17.21
GEW-109	10/28/2020 1:49:25 PM	44.1	38.0	0.8	17.1	62.6	62.7	1.20	1.20	-2.37	-2.37	-18.77
GEW-110	10/7/2020 11:52:40 AM	47.2	41.6	0.0	11.2	110.0	109.9	4.57	4.83	-2.27	-2.27	-18.79
GEW-110	10/13/2020 2:01:33 PM	45.5	41.9	0.0	12.6	108.6	108.5	4.93	6.24	-2.26	-2.25	-20.30
GEW-110	10/13/2020 2:07:12 PM	45.9	40.1	0.0	14.0	109.0	109.0	3.82	4.54	-2.34	-2.34	-20.51
GEW-110	10/19/2020 9:11:03 AM	46.6	42.1	0.0	11.3	82.1	82.1	1.63	2.58	-2.54	-2.53	-19.70
GEW-110	10/28/2020 10:52:48 AM	46.3	44.4	0.0	9.3	97.0	97.2	2.98	3.73	-2.19	-2.19	-18.73
GEW-113	10/7/2020 8:50:19 AM	13.9	64.3	0.4	21.4	177.5	177.5	10.47	10.24	-1.64	-1.64	-19.49
GEW-113	10/7/2020 8:55:59 AM	14.5	63.8	0.5	21.2	177.5	177.5	11.10	9.55	-1.68	-1.69	-19.49
GEW-113	10/19/2020 2:04:26 PM	14.5	62.0	0.6	22.9	175.3	175.3	10.65	9.28	-1.57	-1.56	-19.70
GEW-113	10/19/2020 2:05:13 PM	14.3	62.9	0.5	22.3	175.3	175.3	9.38	10.23	-1.57	-1.57	-19.58
GEW-116	10/7/2020 2:32:28 PM	28.6	54.9	0.4	16.1	144.9	144.5	13.46	10.73	-0.49	-0.49	-15.90
GEW-116	10/7/2020 2:38:13 PM	29.8	52.3	0.4	17.5	143.9	143.9	13.44	13.40	-0.53	-0.53	-14.16
GEW-116	10/13/2020 7:51:04 AM	28.3	60.8	0.4	10.5	137.1	137.1	10.35	3.97	-0.49	-0.51	-13.16
GEW-116	10/13/2020 7:52:44 AM	28.8	58.0	0.3	12.9	118.0	117.1	2.46	1.90	0.29	0.29	-15.12
GEW-116	10/13/2020 3:21:58 PM	27.5	72.5	0.0	0.0	90.7	90.8	7.21	4.47	0.46	0.46	-16.16
GEW-116	10/13/2020 3:25:28 PM	34.2	65.8	0.0	0.0	110.7	111.2	17.42	12.94	-0.66	-0.62	-13.65
GEW-116	10/19/2020 2:49:26 PM	27.9	54.4	0.5	17.2	133.0	132.9	12.66	11.54	-0.57	-0.56	-17.38
GEW-116	10/19/2020 2:50:19 PM	28.2	55.4	0.5	15.9	132.9	133.2	12.79	10.40	-0.56	-0.56	-18.39
GEW-117	10/8/2020 9:54:51 AM	33.5	53.1	0.0	13.4	130.9	131.1	7.90	8.09	-14.86	-14.86	-19.11
GEW-117	10/8/2020 10:17:10 AM	39.1	57.0	0.0	3.9	143.9	144.2	4.65	4.64	-11.86	-11.86	-18.65
GEW-117	10/19/2020 3:57:50 PM	34.8	55.8	0.0	9.4	136.4	136.5	1.78	2.72	-11.61	-11.61	-19.75

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-117	10/19/2020 3:58:44 PM	35.3	56.6	0.0	8.1	136.5	136.3	3.08	3.08	-11.61	-11.61	-19.92
GEW-118	10/9/2020 7:02:28 AM	5.3	57.0	0.0	37.7	192.9	192.9	15.81	16.81	-5.95	-5.95	-19.37
GEW-118	10/9/2020 7:08:16 AM	6.3	52.2	0.0	41.5	192.3	192.3	15.62	14.76	-6.92	-6.92	-19.37
GEW-118	10/19/2020 4:26:42 PM	2.5	68.1	0.0	29.4	202.6	202.4	19.07	19.59	0.20	0.21	-19.83
GEW-118	10/19/2020 4:28:39 PM	2.7	65.4	0.0	31.9	203.0	203.0	21.22	21.52	-0.52	-0.50	-19.58
GEW-120	10/8/2020 10:22:46 AM	35.5	47.1	0.6	16.8	117.3	117.3	19.06	19.39	-7.43	-7.43	-19.41
GEW-120	10/8/2020 10:28:49 AM	35.9	46.1	0.6	17.4	117.3	117.3	18.61	19.74	-7.43	-7.43	-19.11
GEW-120	10/29/2020 1:55:02 PM	26.3	36.9	1.2	35.6	110.5	110.5	18.30	18.30	-8.53	-8.53	-20.13
GEW-121	10/8/2020 10:43:28 AM	37.1	52.2	0.0	10.7	132.3	132.6	5.19	4.97	-2.10	-2.10	-17.93
GEW-121	10/8/2020 10:50:34 AM	37.0	52.3	0.0	10.7	132.6	132.6	2.59	4.61	-2.13	-2.12	-17.93
GEW-121	10/19/2020 4:01:55 PM	36.7	52.8	0.0	10.5	115.5	115.5	3.62	4.36	-2.08	-2.07	-19.45
GEW-122	10/8/2020 2:59:27 PM	41.6	41.1	0.0	17.3	106.2	105.6	4.40	4.67	-5.07	-5.07	-18.69
GEW-122	10/8/2020 3:07:17 PM	43.3	37.7	0.0	19.0	105.0	104.5	13.59	12.87	-5.07	-5.07	-18.65
GEW-122	10/29/2020 10:55:30 AM	42.3	40.1	0.0	17.6	56.5	56.5	22.60	22.81	-7.04	-6.79	-18.67
GEW-122	10/29/2020 11:02:23 AM	42.7	39.1	0.0	18.2	56.3	56.3	29.29	29.29	-6.92	-6.92	-18.91
GEW-123	10/8/2020 1:45:59 PM	32.1	60.8	0.4	6.7	101.1	101.1	13.42	11.28	-0.54	-0.54	-19.28
GEW-123	10/8/2020 1:52:42 PM	32.5	60.2	0.0	7.3	98.4	98.0	16.19	14.28	-0.49	-0.49	-19.32
GEW-123	10/14/2020 6:59:19 AM	35.8	61.1	0.0	3.1	50.2	50.1	3.27	3.70	-0.42	-0.42	-19.75
GEW-123	10/14/2020 7:01:50 AM	35.2	63.6	0.0	1.2	49.9	49.9	2.76	3.71	-0.26	-0.26	-19.96
GEW-123	10/14/2020 5:15:51 PM	35.6	63.5	0.0	0.9	86.8	86.8	5.19	4.79	-0.06	-0.03	-20.44
GEW-123	10/14/2020 5:17:14 PM	35.1	63.0	0.0	1.9	88.9	88.9	4.47	4.32	-1.20	-1.20	-20.56
GEW-123	10/29/2020 2:00:24 PM	33.0	55.8	0.0	11.2	53.9	54.0	22.17	19.62	-1.73	-1.72	-19.15
GEW-124	10/8/2020 2:11:11 PM	38.3	32.4	5.5	23.8	90.8	90.7	0.27	0.45	-18.24	-18.24	-19.24
GEW-124	10/8/2020 2:18:42 PM	40.7	32.6	4.8	21.9	89.7	89.7	0.45	0.50	-18.24	-18.24	-19.03
GEW-124	10/14/2020 7:05:55 AM	40.1	35.8	5.2	18.9	50.8	50.9	0.18	0.18	-19.92	-19.92	-19.96
GEW-124	10/14/2020 7:09:07 AM	2.0	7.1	20.8	70.1	51.5	51.5	0.31	0.34	-1.69	-1.69	-19.96
GEW-124	10/14/2020 5:24:47 PM	49.0	40.2	0.9	9.9	86.5	86.5	1.15	1.16	41.33	41.37	-20.26
GEW-124	10/14/2020 5:27:14 PM	50.7	39.7	0.3	9.3	88.7	88.7	1.51	1.53	-9.49	-9.57	-20.26
GEW-124	10/17/2020 7:03:39 AM	48.0	38.7	2.7	10.6	49.5	49.4	0.28	0.25	-20.18	-20.05	-20.04
GEW-124	10/17/2020 7:05:46 AM	49.9	39.6	2.0	8.5	49.0	49.0	0.22	0.18	-19.46	-19.59	-20.30
GEW-124	10/17/2020 2:39:00 PM	51.5	42.6	0.6	5.3	72.9	73.0	0.54	0.54	37.12	37.12	-19.46
GEW-124	10/17/2020 2:41:22 PM	51.6	41.9	0.5	6.0	76.4	76.4	1.38	1.40	-8.10	-8.18	-19.16
GEW-125	10/9/2020 9:10:00 AM	44.0	49.6	0.0	6.4	83.7	83.7	2.57	2.57	-3.78	-3.78	-18.77
GEW-125	10/9/2020 9:15:43 AM	44.2	51.5	0.0	4.3	84.2	84.2	3.44	3.25	-3.81	-3.81	-18.60
GEW-125	10/29/2020 2:22:47 PM	55.1	41.9	0.3	2.7	56.0	55.9	3.82	4.18	-4.93	-4.95	-19.37
GEW-126	10/9/2020 9:27:15 AM	30.0	54.0	0.0	16.0	94.4	94.5	17.48	15.46	-5.74	-5.74	-18.60
GEW-126	10/9/2020 9:33:11 AM	29.6	56.8	0.1	13.5	94.8	94.8	21.58	22.13	-5.78	-5.78	-18.35
GEW-126	10/17/2020 7:38:24 AM	28.5	54.9	0.3	16.3	64.2	64.2	12.81	13.08	-6.42	-6.46	-20.30
GEW-126	10/17/2020 7:41:08 AM	28.2	54.8	1.3	15.7	55.7	55.7	1.73	1.73	-0.29	-0.29	-20.30
GEW-126	10/17/2020 1:54:45 PM	32.4	61.9	0.0	5.7	71.8	71.8	2.55	6.81	0.15	0.14	-19.71

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		(% vol)				°F		scfm		H ₂ O		
GEW-126	10/17/2020 1:56:17 PM	31.4	63.0	0.3	5.3	72.2	72.1	4.38	2.81	-0.72	-0.73	-19.77
GEW-126	10/22/2020 9:07:08 AM	25.5	61.8	0.2	12.5	76.2	76.4	3.71	2.62	-0.70	-0.69	-17.59
GEW-126	10/22/2020 9:08:37 AM	25.9	63.7	0.0	10.4	76.6	76.6	8.79	7.43	-0.31	-0.30	-17.59
GEW-126	10/22/2020 5:31:07 PM	37.7	62.0	0.3	0.0	85.4	85.6	2.00	2.83	-0.05	-0.05	-19.70
GEW-126	10/22/2020 5:32:43 PM	36.5	63.1	0.4	0.0	87.0	87.0	2.30	1.15	-0.78	-0.77	-19.49
GEW-127	10/9/2020 10:17:00 AM	23.2	48.4	2.3	26.1	101.1	100.9	8.33	7.78	-0.42	-0.42	-17.93
GEW-127	10/9/2020 10:23:37 AM	22.9	50.1	2.2	24.8	100.2	100.1	36.27	36.11	-0.23	-0.24	-17.93
GEW-127	10/30/2020 10:05:18 AM	19.9	44.7	3.4	32.0	71.1	71.1	23.28	22.52	-0.77	-0.77	-18.60
GEW-129	10/9/2020 10:42:47 AM	43.0	54.0	0.0	3.0	122.2	122.3	24.54	25.18	-3.91	-3.90	-18.22
GEW-129	10/9/2020 10:49:01 AM	44.3	53.7	0.0	2.0	122.9	122.9	25.01	25.08	-3.95	-3.94	-18.01
GEW-129	10/30/2020 10:15:35 AM	37.9	52.3	0.0	9.8	109.7	109.7	24.38	24.16	-3.66	-3.66	-18.48
GEW-130	10/9/2020 9:48:31 AM	27.8	47.4	0.0	24.8	150.6	151.0	4.39	2.66	-10.47	-10.47	-18.65
GEW-130	10/9/2020 9:54:01 AM	27.9	47.7	0.0	24.4	151.3	151.3	7.45	8.10	-10.47	-10.47	-17.00
GEW-130	10/19/2020 4:38:20 PM	28.3	47.1	0.0	24.6	146.1	146.4	5.46	7.78	-10.72	-10.72	-19.75
GEW-130	10/19/2020 4:39:54 PM	28.9	46.7	0.0	24.4	146.6	146.3	3.65	4.41	-10.72	-10.72	-18.86
GEW-131	10/9/2020 9:01:47 AM	44.0	47.3	0.0	8.7	110.0	108.7	3.93	4.09	-6.33	-6.33	-18.60
GEW-131	10/9/2020 9:06:35 AM	44.7	46.3	0.0	9.0	125.3	125.6	3.68	3.18	-5.87	-5.87	-18.48
GEW-131	10/29/2020 2:35:27 PM	45.8	42.8	0.0	11.4	114.8	115.0	3.05	3.05	-7.34	-7.34	-18.94
GEW-132	10/8/2020 3:36:25 PM	15.8	35.2	0.2	48.8	140.2	140.0	4.18	3.77	-1.73	-1.73	-19.15
GEW-132	10/8/2020 3:44:01 PM	15.9	34.4	0.2	49.5	140.6	140.4	4.05	4.18	-1.75	-1.73	-19.41
GEW-132	10/19/2020 4:08:31 PM	17.2	37.4	0.1	45.3	127.5	127.3	2.62	3.38	-1.61	-1.61	-19.41
GEW-133	10/7/2020 2:21:03 PM	5.1	42.5	0.0	52.4	132.3	132.3	18.07	18.59	-1.31	-1.32	-15.98
GEW-133	10/7/2020 2:27:46 PM	5.4	42.5	0.0	52.1	132.9	132.6	37.74	37.76	-1.28	-1.28	-17.17
GEW-133	10/13/2020 7:55:00 AM	7.0	44.9	0.0	48.1	94.6	94.6	8.30	2.55	-1.45	-1.43	-18.24
GEW-133	10/13/2020 7:56:43 AM	6.0	44.6	0.5	48.9	88.9	88.1	29.87	29.92	-0.24	-0.24	-17.69
GEW-133	10/13/2020 3:29:07 PM	6.4	47.2	0.0	46.4	88.7	83.4	7.05	4.01	0.38	0.30	-17.56
GEW-133	10/13/2020 3:30:53 PM	2.5	68.8	0.0	28.7	92.2	92.5	19.90	19.90	-1.67	-1.67	-17.20
GEW-133	10/19/2020 2:52:55 PM	9.0	45.3	0.0	45.7	70.4	70.4	20.05	20.05	-1.79	-1.79	-15.26
GEW-134	10/7/2020 2:00:39 PM	8.1	48.6	0.0	43.3	107.2	107.3	4.01	3.52	-0.06	-0.05	-18.77
GEW-134	10/7/2020 2:05:41 PM	8.2	48.3	0.0	43.5	111.4	111.5	2.92	2.70	-0.06	-0.06	-19.15
GEW-134	10/13/2020 7:46:41 AM	8.6	45.7	0.0	45.7	51.8	51.7	4.11	3.04	-0.08	-0.08	-19.95
GEW-134	10/13/2020 7:48:05 AM	8.5	47.1	0.0	44.4	51.8	51.8	5.41	5.41	-0.01	-0.01	-19.95
GEW-134	10/13/2020 3:17:21 PM	3.9	61.9	0.0	34.2	93.4	93.6	8.96	5.50	0.06	0.11	-20.07
GEW-134	10/13/2020 3:19:06 PM	4.0	62.5	0.0	33.5	95.8	95.8	4.98	5.10	-0.31	-0.34	-19.95
GEW-134	10/29/2020 11:19:15 AM	9.6	39.1	0.2	51.1	50.5	50.6	2.76	1.23	-0.46	-0.47	-18.99
GEW-135	10/7/2020 11:34:08 AM	12.8	56.6	0.0	30.6	125.0	125.8	1.87	1.86	-0.22	-0.22	-15.64
GEW-135	10/7/2020 11:40:56 AM	13.5	54.2	0.0	32.3	127.5	127.5	25.04	25.65	-1.09	-1.12	-17.04
GEW-135	10/13/2020 7:34:43 AM	3.5	54.2	0.1	42.2	91.7	91.7	27.61	29.13	-1.20	-1.30	-18.48
GEW-135	10/13/2020 7:36:28 AM	3.4	56.2	0.0	40.4	81.7	81.0	27.99	22.57	-0.95	-0.63	-17.99
GEW-135	10/13/2020 2:59:19 PM	2.3	59.2	0.0	38.5	91.5	83.5	11.38	10.99	0.13	0.14	-18.97

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-135	10/13/2020 3:00:59 PM	2.1	62.8	0.0	35.1	106.5	107.2	2.50	3.17	-0.46	-0.43	-17.93
GEW-135	10/29/2020 11:12:44 AM	5.8	48.9	0.1	45.2	80.3	80.4	3.08	2.02	-0.59	-0.60	-17.34
GEW-137	10/7/2020 9:48:03 AM	41.4	45.4	0.0	13.2	86.1	85.8	1.15	1.15	-2.05	-2.05	-18.73
GEW-137	10/7/2020 9:53:46 AM	41.7	43.5	0.0	14.8	87.2	87.2	1.62	1.62	-2.11	-2.11	-18.48
GEW-137	10/22/2020 6:28:58 AM	42.8	44.2	0.0	13.0	67.6	67.7	0.00	1.19	-1.91	-1.90	-18.35
GEW-137	10/22/2020 6:32:41 AM	42.6	43.9	0.0	13.5	64.0	64.0	0.00	1.20	-0.26	-0.26	-16.07
GEW-137	10/22/2020 1:19:21 PM	47.2	42.3	0.0	10.5	93.6	93.8	4.56	3.42	0.39	0.40	-18.73
GEW-137	10/22/2020 1:21:04 PM	49.3	41.3	0.0	9.4	93.9	93.9	0.00	1.13	-1.39	-1.39	-18.56
GEW-139	10/9/2020 7:51:10 AM	15.3	43.6	3.9	37.2	138.3	138.7	2.10	1.82	-2.15	-2.15	-18.60
GEW-139	10/9/2020 7:56:55 AM	15.8	45.5	3.1	35.6	136.0	135.9	2.11	2.11	-2.05	-2.05	-18.94
GEW-139	10/22/2020 8:37:37 AM	17.6	52.0	1.4	29.0	137.4	137.4	1.05	1.05	-1.64	-1.62	-17.59
GEW-139	10/22/2020 8:40:34 AM	17.9	52.0	1.2	28.9	138.0	138.1	2.35	2.35	-1.61	-1.61	-17.59
GEW-140	10/9/2020 8:12:10 AM	16.1	52.7	0.0	31.2	65.6	65.6	2.39	3.16	-1.21	-1.21	-17.04
GEW-140	10/9/2020 8:18:00 AM	16.6	54.9	0.0	28.5	66.8	66.8	1.19	1.19	-1.22	-1.22	-17.04
GEW-140	10/30/2020 10:22:59 AM	15.4	52.9	0.0	31.7	62.3	62.4	7.38	4.70	-0.81	-0.77	-17.01
GEW-144	10/12/2020 8:04:06 AM	51.0	48.9	0.1	0.0	70.5	70.5	13.53	13.26	-0.86	-0.86	-18.94
GEW-144	10/12/2020 8:10:12 AM	52.2	47.0	0.1	0.7	70.7	70.7	5.91	5.91	-2.20	-2.20	-19.15
GEW-144	10/30/2020 10:08:21 AM	44.8	40.4	2.7	12.1	53.1	53.1	0.52	0.51	-11.64	-11.60	-19.03
GEW-145	10/9/2020 2:55:01 PM	36.0	48.0	0.0	16.0	92.9	92.9	8.51	2.20	-17.55	-17.55	-18.24
GEW-145	10/9/2020 3:01:07 PM	35.9	47.2	0.0	16.9	92.9	92.9	4.53	3.11	-17.59	-17.63	-18.24
GEW-145	10/24/2020 6:24:36 AM	37.4	45.3	0.2	17.1	44.7	44.7	3.60	6.12	-15.87	-15.87	-17.59
GEW-145	10/24/2020 6:27:48 AM	4.3	10.5	19.2	66.0	44.4	44.4	2.10	4.37	-12.16	-12.16	-17.51
GEW-145	10/24/2020 11:49:01 AM	37.4	46.5	0.0	16.1	53.9	54.1	3.52	3.05	6.04	6.04	-19.28
GEW-145	10/24/2020 11:51:18 AM	37.3	47.8	0.0	14.9	60.0	59.7	6.19	6.20	-14.18	-14.18	-19.41
GEW-147	10/7/2020 10:47:56 AM	19.5	48.0	0.4	32.1	158.6	158.7	16.03	16.37	-7.09	-7.09	-18.86
GEW-147	10/7/2020 10:54:11 AM	21.4	47.2	0.4	31.0	159.0	159.0	18.16	16.66	-7.09	-7.09	-18.86
GEW-147	10/19/2020 1:53:12 PM	18.3	48.4	0.3	33.0	159.4	159.4	17.14	17.32	-8.02	-8.02	-19.96
GEW-147	10/19/2020 1:53:58 PM	18.5	48.4	0.3	32.8	159.4	159.8	17.63	17.67	-8.02	-8.02	-19.70
GEW-148	10/7/2020 9:10:05 AM	18.2	59.2	0.0	22.6	104.0	103.2	7.97	7.24	-0.97	-0.98	-18.73
GEW-148	10/7/2020 9:15:50 AM	18.2	58.2	0.0	23.6	106.3	106.5	2.71	2.71	-2.09	-2.09	-18.99
GEW-148	10/16/2020 9:45:53 AM	19.7	58.8	0.1	21.4	82.3	82.3	8.11	11.23	-1.66	-1.67	-19.53
GEW-148	10/16/2020 9:47:56 AM	19.5	58.7	0.0	21.8	80.7	80.5	5.35	2.02	0.44	0.45	-19.70
GEW-148	10/16/2020 5:06:14 PM	10.6	64.4	0.0	25.0	69.5	69.5	8.81	6.35	2.83	2.84	-20.04
GEW-148	10/16/2020 5:08:34 PM	10.5	66.7	0.0	22.8	77.7	78.2	10.04	12.50	-7.47	-7.43	-20.42
GEW-149	10/5/2020 9:28:35 AM	6.6	25.8	1.0	66.6	64.2	64.2	4.52	4.19	-0.08	-0.08	-19.84
GEW-149	10/5/2020 10:48:34 AM	7.5	22.9	0.9	68.7	69.5	69.5	2.68	2.68	-0.05	-0.05	-19.08
GEW-149	10/5/2020 1:28:42 PM	9.5	22.1	0.0	68.4	73.9	73.9	1.18	2.05	-0.02	-0.02	-19.24
GEW-149	10/5/2020 1:35:01 PM	9.6	22.0	0.0	68.4	73.8	73.8	1.18	1.18	-0.03	-0.03	-18.99
GEW-149	10/29/2020 8:49:17 AM	14.6	30.2	0.0	55.2	48.2	48.2	3.72	3.28	-0.21	-0.22	-18.77
GEW-150	10/9/2020 1:31:38 PM	39.0	47.8	0.0	13.2	154.4	154.4	15.39	15.01	-1.06	-1.02	-18.85

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-150	10/9/2020 1:37:57 PM	38.5	46.4	0.0	15.1	156.1	156.5	10.93	7.92	-1.02	-0.98	-18.85
GEW-150	10/21/2020 2:45:02 PM	32.9	52.4	0.1	14.6	153.4	153.6	22.24	22.46	-1.38	-1.40	-19.37
GEW-150	10/21/2020 2:46:31 PM	33.5	51.1	0.1	15.3	154.4	154.8	22.48	21.54	-1.40	-1.35	-19.58
GEW-151	10/5/2020 2:02:35 PM	8.8	39.4	3.8	48.0	86.3	86.5	2.00	3.46	-0.03	-0.03	-18.90
GEW-151	10/5/2020 2:07:41 PM	8.9	36.5	3.8	50.8	87.2	87.2	4.15	3.46	-0.04	-0.03	-18.77
GEW-151	10/16/2020 7:11:22 AM	5.4	32.3	6.7	55.6	41.4	41.3	0.00	0.00	-0.22	-0.23	-20.63
GEW-151	10/16/2020 7:13:11 AM	5.3	31.0	6.8	56.9	40.3	40.3	1.26	0.00	-0.11	-0.11	-20.34
GEW-151	10/16/2020 4:32:28 PM	10.9	55.6	0.0	33.5	63.6	63.5	3.19	1.70	0.13	0.15	-19.66
GEW-151	10/16/2020 4:34:08 PM	11.4	54.6	0.0	34.0	64.5	64.7	4.65	1.20	-0.17	-0.19	-19.66
GEW-152	10/9/2020 8:15:46 AM	41.2	46.8	0.0	12.0	83.1	78.0	2.60	3.08	-1.93	-1.93	-19.65
GEW-152	10/9/2020 8:21:16 AM	41.3	46.2	0.0	12.5	84.0	84.2	3.48	3.07	-1.98	-1.98	-19.46
GEW-152	10/15/2020 7:42:44 AM	41.1	47.4	0.0	11.5	69.5	69.5	3.13	2.37	-2.83	-2.84	-20.34
GEW-152	10/15/2020 7:44:25 AM	41.2	46.8	0.0	12.0	67.0	66.7	3.15	3.37	-2.32	-2.30	-20.34
GEW-152	10/15/2020 1:59:00 PM	14.0	53.1	0.0	32.9	58.8	58.9	3.44	1.72	0.32	0.34	-19.66
GEW-152	10/15/2020 2:00:54 PM	13.5	53.4	0.0	33.1	66.1	66.3	3.78	3.78	-0.83	-0.83	-20.13
GEW-152	10/29/2020 3:45:02 PM	30.5	46.4	0.6	22.5	71.0	71.0	1.67	3.74	-4.18	-4.18	-19.28
GEW-153	10/9/2020 7:49:07 AM	43.2	38.4	0.0	18.4	70.5	70.5	2.92	2.92	-1.44	-1.44	-19.58
GEW-153	10/9/2020 7:54:51 AM	43.0	38.6	0.0	18.4	70.7	70.7	3.95	3.77	-1.45	-1.44	-19.46
GEW-153	10/15/2020 7:29:55 AM	43.4	37.8	0.0	18.8	66.1	66.1	3.37	2.67	-1.99	-2.01	-19.62
GEW-153	10/15/2020 7:33:14 AM	43.3	37.8	0.0	18.9	64.6	64.6	2.39	1.69	-1.76	-1.77	-19.62
GEW-153	10/15/2020 1:52:53 PM	48.0	38.7	0.0	13.3	58.2	58.2	1.72	0.00	-0.21	-0.23	-19.62
GEW-153	10/15/2020 1:55:17 PM	49.8	38.4	0.0	11.8	67.0	67.2	6.74	8.34	-1.59	-1.59	-20.00
GEW-153	10/27/2020 2:21:53 PM	31.7	36.4	0.0	31.9	79.4	79.6	3.30	8.66	-3.30	-3.25	-19.22
GEW-153	10/27/2020 2:26:57 PM	32.2	34.0	0.0	33.8	79.1	79.1	1.65	3.87	-3.35	-3.35	-19.09
GEW-156	10/12/2020 9:29:09 AM	31.6	52.4	0.0	16.0	118.9	118.8	2.16	2.41	-4.18	-4.18	-18.77
GEW-156	10/12/2020 9:34:45 AM	32.3	51.0	0.0	16.7	120.2	119.9	1.86	1.52	-4.27	-4.27	-18.94
GEW-156	10/30/2020 9:27:01 AM	32.9	53.1	0.0	14.0	97.8	97.7	2.56	2.56	-5.06	-5.06	-19.58
GEW-157	10/9/2020 1:51:14 PM	22.9	50.2	0.0	26.9	95.8	95.8	1.14	1.14	-0.19	-0.19	-18.73
GEW-157	10/9/2020 1:56:51 PM	24.5	48.3	0.0	27.2	92.5	92.4	1.99	1.62	-0.15	-0.15	-19.03
GEW-157	10/15/2020 10:45:37 AM	22.1	50.8	0.1	27.0	56.4	56.3	2.43	3.21	-2.42	-2.41	-20.38
GEW-157	10/15/2020 10:47:41 AM	22.0	50.3	0.2	27.5	56.5	56.5	2.72	1.72	-1.52	-1.52	-20.30
GEW-157	10/15/2020 4:01:14 PM	21.4	52.1	0.0	26.5	62.8	62.6	4.01	2.70	0.48	0.49	-20.63
GEW-157	10/15/2020 4:02:45 PM	22.6	51.1	0.0	26.3	61.5	61.5	4.66	3.81	-1.95	-1.95	-20.59
GEW-157	10/30/2020 9:09:32 AM	38.7	44.9	0.0	16.4	54.2	54.2	2.73	1.73	-4.85	-4.85	-19.46
GEW-158	10/9/2020 8:50:42 AM	34.0	50.0	0.0	16.0	98.2	98.2	4.24	3.00	-1.18	-1.17	-19.22
GEW-158	10/9/2020 8:56:34 AM	34.2	48.4	0.0	17.4	98.4	98.4	1.60	3.40	-1.14	-1.14	-19.03
GEW-158	10/29/2020 3:53:30 PM	35.7	46.9	0.0	17.4	72.5	72.7	2.66	3.56	-1.35	-1.31	-19.22
GEW-160	10/7/2020 1:58:37 PM	31.0	43.8	0.1	25.1	103.3	103.3	5.46	2.73	-4.77	-4.77	-18.42
GEW-160	10/14/2020 10:09:16 AM	31.0	38.8	1.0	29.2	76.4	76.4	5.07	3.68	-4.69	-4.69	-18.31
GEW-160	10/14/2020 10:14:40 AM	32.2	39.6	0.2	28.0	77.1	77.1	3.85	1.64	-4.73	-4.73	-18.52

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-160	10/19/2020 9:34:30 AM	27.7	38.7	0.3	33.3	47.5	47.5	3.00	3.87	-5.99	-5.99	-19.62
GEW-160	10/28/2020 2:03:45 PM	27.5	38.2	0.2	34.1	54.2	54.2	1.71	1.21	-4.77	-4.77	-19.07
GEW-161	10/7/2020 1:50:07 PM	8.8	54.4	0.0	36.8	124.7	124.9	4.57	7.77	-2.93	-2.94	-18.73
GEW-161	10/14/2020 9:57:55 AM	8.4	51.6	1.2	38.8	83.8	84.0	4.61	4.46	-2.68	-2.67	-19.07
GEW-161	10/14/2020 10:04:13 AM	9.2	51.5	0.0	39.3	89.6	89.3	4.27	4.27	-2.72	-2.72	-18.94
GEW-161	10/19/2020 9:32:20 AM	9.9	52.7	0.2	37.2	61.5	61.6	3.39	3.17	-3.59	-3.58	-19.58
GEW-161	10/28/2020 2:01:33 PM	9.6	54.8	0.0	35.6	75.2	75.3	3.10	3.31	-2.27	-2.27	-19.07
GEW-162	10/7/2020 1:38:42 PM	16.7	64.6	0.0	18.7	96.7	96.7	1.97	1.61	-1.77	-1.78	-18.60
GEW-162	10/14/2020 9:45:58 AM	17.6	66.3	0.0	16.1	76.1	76.1	1.66	1.66	-1.77	-1.77	-19.37
GEW-162	10/14/2020 9:52:16 AM	17.4	66.4	0.0	16.2	77.5	77.7	1.65	1.65	-1.70	-1.70	-15.56
GEW-162	10/19/2020 9:30:06 AM	18.7	60.5	0.0	20.8	46.3	46.3	4.30	4.29	-1.86	-1.86	-19.37
GEW-162	10/28/2020 1:59:19 PM	18.1	61.4	0.0	20.5	53.3	53.4	4.06	4.06	-1.25	-1.24	-19.11
GEW-163	10/8/2020 11:19:40 AM	27.7	47.2	0.2	24.9	116.6	116.8	34.76	35.14	-2.09	-2.09	-18.27
GEW-163	10/8/2020 11:26:02 AM	27.7	46.9	0.2	25.2	117.3	117.3	36.59	36.13	-2.12	-2.12	-18.99
GEW-163	10/29/2020 2:02:45 PM	26.6	47.7	0.3	25.4	96.5	96.2	33.86	33.77	-4.73	-4.73	-19.11
GEW-164	10/8/2020 1:57:51 PM	37.3	50.2	0.0	12.5	135.0	135.2	16.87	16.10	-0.28	-0.28	-17.00
GEW-164	10/8/2020 2:04:37 PM	37.5	47.4	0.0	15.1	135.3	135.4	14.44	12.82	-0.30	-0.29	-16.24
GEW-164	10/14/2020 6:53:22 AM	39.8	47.8	0.0	12.4	130.6	130.6	16.62	9.14	-0.24	-0.25	-18.22
GEW-164	10/14/2020 6:56:09 AM	39.4	48.6	0.0	12.0	121.0	119.7	10.64	9.67	0.33	0.34	-19.96
GEW-164	10/14/2020 5:20:06 PM	43.9	55.3	0.0	0.8	88.4	88.4	5.51	6.16	0.49	0.49	-20.50
GEW-164	10/14/2020 5:22:21 PM	44.3	53.1	0.0	2.6	116.3	116.3	16.95	13.34	-0.10	-0.13	-20.13
GEW-164	10/17/2020 7:08:33 AM	42.2	50.9	0.0	6.9	128.0	127.5	9.86	7.64	-0.23	-0.22	-20.63
GEW-164	10/17/2020 7:10:07 AM	41.5	52.3	0.0	6.2	124.4	124.2	12.82	8.11	0.05	0.05	-20.72
GEW-164	10/17/2020 2:21:37 PM	43.7	56.3	0.0	0.0	118.4	117.9	4.84	5.56	0.13	0.15	-19.34
GEW-164	10/17/2020 2:23:15 PM	44.7	55.3	0.0	0.0	124.5	124.0	10.13	22.98	-0.27	-0.26	-19.52
GEW-165	10/8/2020 2:33:44 PM	21.6	43.7	3.4	31.3	142.2	142.5	16.49	13.15	-0.20	-0.20	-19.24
GEW-165	10/8/2020 2:40:29 PM	20.9	43.9	3.5	31.7	143.2	143.5	14.26	11.63	-0.22	-0.23	-18.90
GEW-165	10/14/2020 7:12:56 AM	23.7	47.5	3.3	25.5	137.3	137.4	9.71	9.03	-0.22	-0.22	-20.00
GEW-165	10/14/2020 7:15:24 AM	23.2	48.4	3.2	25.2	124.7	123.7	4.44	2.57	0.24	0.24	-19.96
GEW-165	10/14/2020 5:29:58 PM	24.7	60.9	0.0	14.4	94.1	94.3	6.67	3.85	0.37	0.37	-20.50
GEW-165	10/14/2020 5:33:20 PM	23.9	64.9	0.0	11.2	129.7	129.7	15.96	16.17	-0.10	-0.08	-20.56
GEW-165	10/17/2020 7:13:58 AM	26.5	63.6	0.0	9.9	135.3	135.3	5.63	2.52	-0.01	-0.01	-20.42
GEW-165	10/17/2020 7:15:55 AM	26.1	65.5	0.0	8.4	121.5	121.0	5.76	7.74	0.20	0.21	-20.34
GEW-165	10/17/2020 2:10:33 PM	23.6	69.8	0.0	6.6	104.0	104.0	11.52	10.55	0.24	0.23	-19.58
GEW-165	10/17/2020 2:12:29 PM	23.8	68.3	0.0	7.9	126.9	127.8	16.54	11.35	-0.09	-0.08	-19.83
GEW-166	10/8/2020 2:47:20 PM	2.4	60.1	0.0	37.5	164.7	164.3	5.14	5.79	-0.64	-0.65	-18.82
GEW-166	10/8/2020 2:54:53 PM	2.4	58.9	0.0	38.7	163.8	163.3	3.91	6.06	-0.70	-0.72	-19.24
GEW-166	10/17/2020 7:19:10 AM	3.0	65.8	0.0	31.2	155.6	155.6	5.11	5.40	-1.26	-1.26	-20.59
GEW-166	10/17/2020 7:21:35 AM	2.5	66.7	0.0	30.8	129.7	128.9	10.31	14.29	2.25	2.39	-20.30
GEW-166	10/17/2020 2:05:20 PM	1.2	66.7	0.0	32.1	76.5	76.5	10.96	16.77	5.40	5.48	-19.65

October 2020 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-166	10/17/2020 2:07:05 PM	1.2	69.0	0.0	29.8	127.8	128.3	8.12	8.12	-3.13	-3.13	-19.52
GEW-167	10/8/2020 3:21:25 PM	18.0	47.1	0.0	34.9	152.5	152.5	5.67	5.09	-4.73	-4.73	-19.11
GEW-167	10/8/2020 3:29:17 PM	18.3	49.7	0.0	32.0	152.9	152.9	4.43	5.38	-4.85	-4.85	-19.24
GEW-167	10/19/2020 4:13:59 PM	19.2	49.1	0.0	31.7	139.0	139.0	4.27	5.68	-6.33	-6.33	-19.41
GEW-167	10/19/2020 4:14:45 PM	19.3	49.4	0.0	31.3	138.7	138.7	6.72	6.05	-6.33	-6.33	-19.24
GEW-168	10/9/2020 9:18:44 AM	43.3	51.2	0.5	5.0	90.1	90.1	5.44	5.44	-0.16	-0.16	-18.60
GEW-168	10/9/2020 9:23:45 AM	43.2	51.3	0.5	5.0	90.8	90.8	3.84	3.84	-0.14	-0.14	-18.60
GEW-168	10/17/2020 7:43:55 AM	42.3	53.6	0.6	3.5	66.3	66.3	7.53	6.36	-0.16	-0.15	-19.96
GEW-168	10/17/2020 7:46:15 AM	44.1	51.1	0.6	4.2	62.4	62.1	4.97	5.74	0.13	0.13	-19.96
GEW-168	10/17/2020 1:59:23 PM	33.9	64.0	0.0	2.1	75.1	75.2	6.64	6.64	0.24	0.30	-19.09
GEW-168	10/17/2020 2:01:13 PM	33.9	64.1	0.0	2.0	89.3	89.8	5.85	6.46	-0.29	-0.28	-19.89
GEW-168	10/22/2020 9:11:36 AM	44.4	53.9	0.4	1.3	97.2	97.2	6.58	3.80	-0.21	-0.21	-17.08
GEW-168	10/22/2020 9:13:41 AM	46.0	51.6	0.2	2.2	92.0	91.9	7.18	3.84	0.07	0.07	-17.59
GEW-168	10/22/2020 5:26:19 PM	41.5	58.5	0.0	0.0	87.7	87.7	4.74	2.74	0.07	0.08	-19.49
GEW-168	10/22/2020 5:27:55 PM	41.7	58.3	0.0	0.0	100.1	100.3	7.56	4.63	-0.37	-0.39	-19.62
GEW-169	10/9/2020 10:27:45 AM	31.0	52.8	0.1	16.1	107.0	106.8	12.39	13.47	-0.04	-0.04	-17.93
GEW-169	10/9/2020 10:34:29 AM	30.7	52.2	0.1	17.0	110.1	110.0	5.25	4.55	-0.03	-0.03	-17.93
GEW-169	10/17/2020 7:49:40 AM	31.6	52.0	0.0	16.4	84.9	85.1	3.89	7.77	-0.08	-0.10	-19.96
GEW-169	10/17/2020 7:51:41 AM	31.5	53.1	0.0	15.4	69.5	68.9	15.75	5.66	0.00	0.00	-19.96
GEW-169	10/17/2020 1:49:23 PM	30.3	56.8	0.0	12.9	81.9	81.9	8.14	10.61	0.00	0.00	-20.13
GEW-169	10/17/2020 1:51:07 PM	29.4	56.9	0.0	13.7	106.1	107.2	6.81	4.64	-0.17	-0.17	-20.07
GEW-169	10/22/2020 9:16:40 AM	31.8	49.8	0.2	18.2	120.8	121.0	9.29	3.64	-0.16	-0.17	-17.17
GEW-169	10/22/2020 9:18:37 AM	31.4	51.1	0.2	17.3	107.5	107.2	15.62	6.99	0.03	0.02	-17.55
GEW-169	10/22/2020 5:20:05 PM	41.1	55.3	0.0	3.6	87.0	87.0	6.12	3.87	0.01	0.02	-19.49
GEW-169	10/22/2020 5:23:03 PM	41.4	55.3	0.0	3.3	107.0	107.2	5.28	18.10	-0.13	-0.12	-19.45
GEW-170	10/9/2020 9:57:54 AM	12.0	37.7	5.5	44.8	115.5	115.8	3.68	2.60	-0.13	-0.13	-17.97
GEW-170	10/9/2020 10:03:20 AM	12.7	36.5	5.5	45.3	123.4	123.4	2.57	2.57	-0.11	-0.11	-17.84
GEW-170	10/19/2020 4:43:05 PM	13.6	37.5	4.4	44.5	94.8	94.6	4.67	3.82	-0.13	-0.13	-19.75
GEW-171	10/9/2020 2:31:05 PM	24.0	54.2	2.6	19.2	97.9	97.9	4.65	4.65	-12.49	-12.49	-17.46
GEW-171	10/9/2020 2:37:06 PM	24.8	55.6	2.3	17.3	98.7	98.7	4.23	4.23	-13.38	-13.38	-17.51
GEW-171	10/30/2020 9:59:32 AM	21.5	40.1	7.5	30.9	55.7	55.9	1.69	2.92	-12.15	-12.15	-17.14
GEW-171	10/30/2020 10:00:50 AM	20.7	42.6	7.6	29.1	53.9	53.9	7.98	9.48	-10.46	-10.46	-17.20
GEW-172	10/9/2020 2:11:21 PM	27.9	46.6	1.8	23.7	141.2	141.5	6.97	6.52	-4.15	-4.16	-19.45
GEW-172	10/9/2020 2:16:54 PM	28.0	45.3	2.2	24.5	141.2	141.2	5.51	6.53	-4.09	-4.09	-19.15
GEW-172	10/19/2020 4:58:58 PM	33.2	49.3	1.6	15.9	130.3	130.3	4.37	6.19	-1.96	-1.96	-19.70
GEW-174	10/9/2020 8:46:50 AM	16.3	42.3	0.0	41.4	85.6	85.6	4.74	4.74	-1.23	-1.23	-18.60
GEW-174	10/9/2020 8:53:02 AM	16.5	41.8	0.0	41.7	85.9	86.3	3.87	3.87	-1.22	-1.22	-18.86
GEW-174	10/30/2020 10:16:46 AM	18.1	44.4	0.0	37.5	81.2	81.2	5.55	5.55	-1.47	-1.47	-19.03
GEW-175	10/9/2020 1:22:09 PM	36.2	40.4	1.1	22.3	133.6	133.5	25.39	22.28	-0.21	-0.24	-18.97
GEW-175	10/9/2020 1:28:27 PM	36.8	39.5	1.1	22.6	134.4	134.1	15.21	17.01	-0.18	-0.13	-19.65

October 2020 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-175	10/21/2020 12:39:35 PM	32.2	38.2	1.8	27.8	130.0	130.0	12.17	17.76	-0.16	-0.20	-19.75
GEW-175	10/21/2020 12:43:11 PM	32.5	38.7	1.6	27.2	116.8	116.6	3.67	3.67	-0.01	-0.01	-19.58
GEW-175	10/21/2020 2:34:14 PM	42.9	49.4	0.0	7.7	96.2	96.2	8.93	8.51	0.00	0.00	-19.53
GEW-175	10/21/2020 2:36:56 PM	42.5	51.9	0.0	5.6	113.2	115.0	2.61	13.02	-0.02	-0.03	-19.83
GEW-175	10/23/2020 8:10:30 AM	41.3	50.2	0.0	8.5	137.7	138.7	10.63	7.91	-0.01	-0.01	-19.58
GEW-175	10/23/2020 8:12:14 AM	41.5	49.9	0.0	8.6	124.5	123.9	4.44	4.44	0.03	0.03	-19.37
GEW-175	10/23/2020 2:30:34 PM	35.6	45.5	0.1	18.8	55.2	55.3	8.22	6.50	0.10	0.10	-19.92
GEW-175	10/23/2020 2:32:22 PM	35.8	46.1	0.0	18.1	117.9	118.9	31.74	32.10	-0.04	-0.04	-20.17
GEW-177	10/9/2020 10:53:09 AM	18.7	46.6	1.4	33.3	165.2	165.1	8.97	10.86	-13.51	-13.51	-17.76
GEW-177	10/9/2020 10:59:37 AM	19.3	47.6	1.4	31.7	164.7	164.8	6.13	7.33	-13.68	-13.68	-17.93
GEW-177	10/19/2020 4:46:25 PM	16.7	45.4	1.9	36.0	159.5	159.4	23.24	21.79	-13.80	-13.80	-15.22
GEW-177	10/19/2020 4:47:43 PM	16.7	45.8	1.9	35.6	159.8	159.4	14.39	12.79	-13.76	-13.76	-18.90
GEW-178	10/9/2020 2:20:59 PM	37.3	34.4	2.7	25.6	95.0	95.0	1.98	3.02	-0.37	-0.37	-18.73
GEW-178	10/9/2020 2:26:36 PM	36.3	35.8	2.4	25.5	96.3	96.2	7.12	7.98	-0.43	-0.43	-18.79
GEW-178	10/21/2020 12:33:53 PM	24.0	25.6	7.8	42.6	61.1	61.1	0.00	1.71	-0.25	-0.25	-19.28
GEW-178	10/21/2020 12:35:48 PM	24.6	25.1	7.6	42.7	59.7	59.5	1.21	2.10	-0.04	-0.04	-19.03
GEW-178	10/21/2020 2:27:42 PM	30.0	31.8	3.5	34.7	56.7	56.8	3.45	1.22	-0.01	-0.01	-19.62
GEW-178	10/21/2020 2:30:15 PM	28.7	30.6	4.3	36.4	58.6	58.8	2.72	1.22	-0.16	-0.17	-19.62
GEW-178	10/23/2020 8:16:16 AM	36.1	34.3	4.9	24.7	71.0	71.1	1.68	1.19	-0.17	-0.16	-18.39
GEW-178	10/23/2020 8:19:26 AM	36.3	33.2	5.3	25.2	69.8	69.5	4.61	4.46	0.02	0.05	-18.48
GEW-178	10/23/2020 2:35:36 PM	35.0	35.1	2.3	27.6	49.3	49.4	1.24	2.48	0.01	0.01	-19.92
GEW-178	10/23/2020 2:37:12 PM	34.7	33.1	3.2	29.0	55.5	55.5	3.86	3.67	-0.54	-0.55	-19.92
GEW-179	10/9/2020 2:36:16 PM	37.3	39.1	0.1	23.5	99.6	99.6	5.28	5.03	-3.40	-3.35	-18.73
GEW-179	10/9/2020 2:42:45 PM	37.0	38.8	0.1	24.1	100.1	100.1	5.27	7.02	-3.38	-3.35	-19.22
GEW-179	10/30/2020 9:06:15 AM	39.2	38.4	0.2	22.2	75.5	75.7	8.16	9.57	-2.58	-2.58	-19.46
GEW-180	10/12/2020 7:53:43 AM	39.6	56.4	0.4	3.6	77.7	78.0	4.05	4.05	-16.72	-16.72	-18.94
GEW-180	10/12/2020 7:58:51 AM	39.3	57.4	0.5	2.8	79.0	79.2	7.00	5.93	-16.88	-16.88	-19.37
GEW-180	10/30/2020 9:37:55 AM	39.7	57.7	0.0	2.6	65.6	66.1	4.18	4.78	-16.53	-16.58	-17.56
GEW-181	10/9/2020 2:52:48 PM	28.1	62.4	0.1	9.4	96.3	96.5	14.14	11.74	-10.47	-10.47	-20.13
GEW-181	10/9/2020 3:12:57 PM	28.4	61.2	0.1	10.3	97.0	97.0	13.48	9.75	-9.96	-9.96	-19.70
GEW-181	10/30/2020 9:48:57 AM	26.6	72.7	0.2	0.5	58.9	58.9	12.23	13.82	-17.21	-17.21	-18.85
GEW-185	10/8/2020 10:32:52 AM	42.3	56.9	0.0	0.8	87.2	87.3	1.63	2.82	-0.06	-0.06	-18.60
GEW-185	10/8/2020 10:39:32 AM	42.5	56.3	0.0	1.2	86.5	86.5	1.15	1.15	-0.08	-0.08	-18.60
GEW-185	10/29/2020 1:57:34 PM	44.5	54.5	0.0	1.0	52.7	52.7	4.08	3.48	-0.08	-0.07	-19.15
GEW-186	10/9/2020 10:06:55 AM	28.8	34.7	3.3	33.2	93.6	93.6	1.97	2.55	-0.04	-0.04	-18.01
GEW-186	10/9/2020 10:12:50 AM	31.1	33.9	3.3	31.7	94.6	94.6	1.14	1.14	-0.05	-0.05	-18.22
GEW-186	10/30/2020 10:07:46 AM	22.5	33.5	6.1	37.9	77.7	77.9	2.03	2.87	-0.13	-0.13	-18.73
GEW-186	10/30/2020 10:08:38 AM	23.0	32.5	6.1	38.4	78.0	78.0	2.87	2.03	-0.13	-0.13	-18.60
GEW-187	10/7/2020 2:10:56 PM	45.1	49.5	0.0	5.4	112.8	112.8	4.93	4.13	-2.10	-2.12	-18.79
GEW-187	10/14/2020 9:13:37 AM	46.5	50.1	0.0	3.4	105.5	105.5	6.93	6.93	-2.20	-2.20	-19.75

October 2020 Wellfield Monitoring Data - Bridgeton Landfill

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		(% vol)				°F		scfm		H ₂ O		
GEW-187	10/14/2020 9:19:42 AM	45.9	50.2	0.0	3.9	105.7	106.0	8.59	10.22	-2.18	-2.19	-19.58
GEW-187	10/19/2020 9:26:38 AM	46.7	48.7	0.0	4.6	90.1	90.1	5.35	5.10	-2.28	-2.27	-19.45
GEW-187	10/28/2020 1:55:42 PM	46.3	48.3	0.0	5.4	92.7	92.7	12.12	10.95	-2.08	-2.08	-18.73
GEW-217	10/9/2020 2:10:14 PM	33.3	58.1	0.0	8.6	159.8	159.8	5.83	5.57	-9.45	-9.45	-11.38
GEW-217	10/9/2020 2:15:22 PM	36.7	53.1	0.0	10.2	160.2	160.2	4.80	5.00	-9.11	-9.11	-11.32
GEW-217	10/22/2020 8:56:31 AM	18.5	58.4	0.0	23.1	168.1	168.1	11.99	11.54	-8.78	-8.78	-10.06
GEW-217	10/22/2020 8:57:42 AM	18.7	58.6	0.0	22.7	168.1	168.1	15.09	11.87	-8.78	-8.82	-9.89
GEW-218	10/12/2020 9:16:55 AM	25.9	49.3	1.0	23.8	114.5	114.7	10.46	9.74	-0.56	-0.56	-19.20
GEW-218	10/12/2020 9:23:01 AM	25.6	50.3	1.0	23.1	115.8	115.8	9.28	10.94	-0.58	-0.57	-18.94
GEW-218	10/15/2020 10:31:44 AM	20.6	44.1	2.9	32.4	102.9	102.8	11.01	11.94	-0.86	-0.87	-20.21
GEW-218	10/15/2020 10:34:04 AM	20.5	44.9	2.9	31.7	87.8	86.5	2.30	1.63	-0.06	-0.06	-19.92
GEW-218	10/15/2020 4:05:32 PM	40.8	47.1	0.0	12.1	61.1	61.2	3.20	2.10	0.05	0.06	-20.63
GEW-218	10/15/2020 4:07:06 PM	42.0	46.3	0.0	11.7	68.0	68.1	4.62	4.77	-0.19	-0.18	-20.55
GEW-218	10/30/2020 9:23:55 AM	14.0	58.5	1.2	26.3	59.4	59.4	4.40	4.40	-0.45	-0.41	-19.52
GEW-220	10/12/2020 8:52:18 AM	37.3	49.0	0.1	13.6	153.3	153.4	10.90	13.49	-10.00	-10.00	-18.69
GEW-220	10/12/2020 9:02:52 AM	37.0	48.6	0.1	14.3	154.0	154.2	12.35	13.43	-10.13	-10.13	-19.15
GEW-220	10/26/2020 8:48:38 AM	36.0	48.6	0.0	15.4	135.6	135.3	11.09	13.46	-10.46	-10.46	-19.77
GEW-220	10/26/2020 8:50:07 AM	36.6	46.6	0.0	16.8	135.9	136.2	11.70	10.60	-10.46	-10.46	-19.58
GEW-221	10/12/2020 8:39:50 AM	31.1	53.3	2.1	13.5	78.7	78.8	4.76	4.00	-5.74	-5.74	-18.94
GEW-221	10/12/2020 8:46:36 AM	29.6	51.8	2.9	15.7	81.0	81.2	3.25	3.63	-5.78	-5.78	-18.90
GEW-221	10/30/2020 10:11:07 AM	27.4	57.6	0.1	14.9	72.8	73.0	2.63	2.63	-5.36	-5.40	-19.09
GEW-222	10/12/2020 8:14:38 AM	51.7	45.0	0.2	3.1	83.5	83.7	7.67	10.29	-10.47	-10.47	-19.07
GEW-222	10/12/2020 8:21:11 AM	51.9	43.3	0.2	4.6	85.2	85.4	9.76	10.08	-10.47	-10.47	-19.53
GEW-222	10/30/2020 10:19:57 AM	56.2	40.5	0.9	2.4	57.7	57.7	17.02	17.02	-18.22	-18.22	-18.73
GEW-223	10/9/2020 2:21:05 PM	33.6	62.5	0.0	3.9	132.0	132.3	8.12	8.05	-3.06	-3.07	-19.11
GEW-223	10/9/2020 2:26:46 PM	33.6	61.5	0.0	4.9	136.1	135.8	3.93	3.93	-3.02	-3.03	-18.82
GEW-223	10/19/2020 4:55:45 PM	38.2	61.8	0.0	0.0	96.8	96.8	5.62	4.35	-3.03	-3.02	-19.66
GEW-224	10/9/2020 1:52:31 PM	36.8	55.3	0.0	7.9	153.7	153.3	12.40	12.00	-12.45	-12.45	-19.15
GEW-224	10/9/2020 1:57:53 PM	36.6	55.0	0.0	8.4	154.0	153.3	12.15	14.20	-12.45	-12.45	-19.03
GEW-224	10/19/2020 4:50:45 PM	39.8	59.8	0.0	0.4	144.0	144.0	11.08	11.49	-12.75	-12.75	-19.58
GEW-224	10/19/2020 4:51:34 PM	40.5	58.8	0.0	0.7	144.2	144.5	14.05	12.78	-12.75	-12.75	-19.41
GEW-225	10/9/2020 2:01:59 PM	23.1	51.5	0.2	25.2	159.4	159.0	9.63	10.24	-5.78	-5.78	-19.32
GEW-225	10/9/2020 2:08:20 PM	22.9	50.2	0.3	26.6	159.4	159.2	9.99	9.99	-5.74	-5.74	-19.62
GEW-225	10/19/2020 5:02:14 PM	30.3	51.6	0.1	18.0	154.0	153.7	9.08	9.37	-4.62	-4.62	-19.87
GEW-225	10/19/2020 5:03:01 PM	30.3	51.8	0.1	17.8	154.0	153.9	9.08	8.91	-4.66	-4.65	-19.96
GEW-226	10/9/2020 8:01:43 AM	37.0	46.7	0.0	16.3	175.6	175.8	18.08	18.84	-1.79	-1.79	-19.28
GEW-226	10/9/2020 8:06:53 AM	37.5	44.7	0.0	17.8	175.3	175.2	18.96	19.55	-1.79	-1.79	-19.11
GEW-226	10/22/2020 8:43:15 AM	37.5	50.0	0.0	12.5	172.1	172.1	18.42	17.68	-1.25	-1.25	-17.59
GEW-226	10/22/2020 8:44:32 AM	38.8	48.6	0.0	12.6	172.6	172.1	11.53	9.21	-1.99	-1.94	-17.76
GEW-227	10/7/2020 11:21:51 AM	16.1	35.8	3.5	44.6	183.9	183.9	5.08	5.27	-0.55	-0.55	-18.31

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-227	10/7/2020 11:28:15 AM	18.7	35.6	3.6	42.1	184.0	183.9	4.69	5.62	-0.54	-0.54	-18.14
GEW-227	10/13/2020 7:38:40 AM	6.1	40.5	4.7	48.7	179.7	179.7	1.98	3.84	-0.69	-0.69	-19.89
GEW-227	10/13/2020 7:40:12 AM	6.9	37.5	4.8	50.8	158.5	156.9	5.24	5.24	0.08	0.08	-19.95
GEW-227	10/13/2020 3:04:38 PM	1.2	58.4	0.0	40.4	86.1	86.1	1.65	2.33	0.42	0.43	-20.01
GEW-227	10/13/2020 3:08:50 PM	1.3	61.3	0.0	37.4	118.4	118.6	1.90	2.19	-0.29	-0.28	-20.13
GEW-227	10/19/2020 3:06:50 PM	1.6	54.5	0.0	43.9	156.9	157.7	3.69	3.23	0.24	0.24	-19.41
GEW-227	10/19/2020 3:08:55 PM	1.5	61.2	0.0	37.3	191.5	192.3	6.91	7.23	-0.14	-0.14	-19.41
GEW-228	10/7/2020 10:11:11 AM	3.6	25.6	5.8	65.0	182.1	182.1	2.78	4.71	0.00	0.00	-18.35
GEW-228	10/7/2020 10:19:35 AM	4.0	25.9	5.7	64.4	182.1	182.1	4.28	3.40	-0.01	-0.01	-17.97
GEW-228	10/19/2020 3:37:25 PM	5.6	27.5	8.2	58.7	178.2	178.0	9.88	9.73	-0.22	-0.22	-19.24
GEW-228	10/19/2020 3:39:04 PM	5.6	26.4	8.3	59.7	176.9	176.8	2.43	3.84	-0.03	-0.03	-19.32
GEW-229	10/7/2020 9:57:41 AM	3.3	25.5	0.7	70.5	102.6	102.4	3.36	3.17	0.03	0.03	-18.73
GEW-229	10/7/2020 10:04:59 AM	2.8	24.4	0.7	72.1	113.0	113.6	9.91	9.65	-0.02	-0.01	-18.77
GEW-229	10/29/2020 10:23:25 AM	0.9	18.7	7.4	73.0	87.8	87.7	7.72	8.69	-0.06	-0.05	-19.11
GEW-229	10/29/2020 10:24:15 AM	0.8	17.0	7.5	74.7	87.8	87.9	8.99	9.70	-0.06	-0.05	-19.24
GEW-230	10/5/2020 2:34:37 PM	10.1	30.3	4.7	54.9	156.0	156.0	7.59	8.19	-0.04	-0.04	-19.03
GEW-230	10/5/2020 2:40:56 PM	10.4	30.2	4.7	54.7	156.2	155.6	6.47	7.60	-0.03	-0.02	-19.07
GEW-230	10/19/2020 10:40:46 AM	1.5	14.5	12.0	72.0	148.8	148.8	6.79	5.07	-0.03	-0.02	-19.20
GEW-230	10/19/2020 10:41:42 AM	1.4	14.3	12.0	72.3	148.8	149.1	6.13	4.14	-0.02	-0.02	-19.11
GEW-232	10/7/2020 9:00:26 AM	31.7	61.3	0.0	7.0	160.7	160.7	15.31	15.45	-3.39	-3.42	-18.48
GEW-232	10/7/2020 9:05:59 AM	32.2	58.8	0.0	9.0	161.0	160.7	11.70	12.41	-3.50	-3.45	-18.65
GEW-232	10/16/2020 9:50:59 AM	31.1	59.1	0.0	9.8	158.5	158.4	8.94	6.64	-2.82	-2.82	-18.05
GEW-232	10/16/2020 9:53:01 AM	31.8	58.0	0.0	10.2	135.3	134.1	5.70	2.60	-0.45	-0.44	-19.83
GEW-232	10/16/2020 5:01:07 PM	19.9	56.4	0.0	23.7	84.0	83.3	1.16	4.02	0.00	0.02	-20.04
GEW-232	10/16/2020 5:03:22 PM	21.2	58.9	0.0	19.9	115.3	116.5	6.92	4.76	-0.74	-0.72	-20.42
GEW-233	10/7/2020 1:51:24 PM	5.1	28.8	4.9	61.2	123.9	124.1	2.16	2.85	-0.58	-0.58	-19.03
GEW-233	10/7/2020 1:57:26 PM	5.1	29.0	4.7	61.2	125.0	125.8	1.52	2.63	-0.56	-0.57	-18.86
GEW-233	10/13/2020 7:42:35 AM	3.6	30.6	8.3	57.5	63.6	63.7	4.53	4.53	-0.69	-0.69	-20.13
GEW-233	10/13/2020 7:44:16 AM	3.4	28.4	8.5	59.7	60.2	60.1	2.73	11.12	0.05	0.02	-19.83
GEW-233	10/13/2020 3:12:02 PM	4.5	58.4	0.0	37.1	88.6	88.7	6.65	6.65	0.03	0.03	-20.07
GEW-233	10/13/2020 3:13:54 PM	4.6	59.7	0.0	35.7	91.0	91.0	6.62	7.55	-0.16	-0.19	-20.01
GEW-233	10/29/2020 11:16:01 AM	2.1	35.2	4.1	58.6	44.9	44.9	7.06	5.58	-0.31	-0.33	-19.20
GEW-234	10/12/2020 7:37:48 AM	1.6	65.6	0.4	32.4	202.8	202.6	12.62	13.82	-0.03	-0.03	-18.94
GEW-234	10/12/2020 7:44:15 AM	1.4	66.2	0.2	32.2	203.1	203.0	12.43	12.72	-0.06	-0.06	-18.73
GEW-234	10/26/2020 8:55:58 AM	3.1	36.3	5.9	54.7	198.6	197.9	12.48	12.48	-0.40	-0.43	-15.48
GEW-234	10/26/2020 8:57:17 AM	2.9	38.8	6.1	52.2	195.0	195.0	3.49	4.11	-0.26	-0.26	-16.10
GEW-235	10/8/2020 10:55:12 AM	30.5	54.3	0.0	15.2	134.7	134.4	4.59	7.52	-2.92	-2.92	-18.90
GEW-235	10/8/2020 11:02:34 AM	30.3	54.9	0.0	14.8	135.0	135.3	3.33	2.97	-2.99	-2.98	-18.27
GEW-235	10/19/2020 4:05:16 PM	30.6	52.1	0.0	17.3	117.9	118.1	4.20	4.19	-2.95	-2.95	-19.58
GEW-236	10/7/2020 10:25:03 AM	3.0	45.7	2.5	48.8	203.1	203.1	4.35	5.12	-0.42	-0.42	-16.70

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-236	10/7/2020 10:31:48 AM	3.3	49.0	2.5	45.2	203.1	203.1	5.03	3.15	-0.38	-0.38	-16.36
GEW-236	10/19/2020 3:32:49 PM	4.1	42.0	4.2	49.7	202.2	202.3	2.69	1.90	-0.45	-0.45	-18.05
GEW-236	10/19/2020 3:33:50 PM	3.6	40.8	4.2	51.4	202.3	202.3	5.12	5.03	-0.45	-0.46	-18.94
GEW-236	10/22/2020 6:35:59 AM	3.4	44.2	3.8	48.6	201.6	201.6	34.90	28.97	-1.75	-1.59	-16.79
GEW-236	10/22/2020 6:38:29 AM	3.2	43.9	3.9	49.0	182.1	181.5	12.14	5.57	0.90	0.96	-19.62
GEW-236	10/22/2020 1:24:20 PM	3.9	49.5	0.0	46.6	97.5	97.5	3.45	4.74	6.96	6.96	-17.97
GEW-236	10/22/2020 1:28:34 PM	3.8	54.3	0.0	41.9	203.9	203.9	8.22	14.71	-0.26	-0.29	-17.93
GEW-237	10/9/2020 9:09:50 AM	40.3	46.4	0.7	12.6	144.5	144.9	11.79	11.06	-0.11	-0.09	-19.22
GEW-237	10/9/2020 9:15:31 AM	40.8	45.4	0.7	13.1	146.6	146.6	11.32	11.05	-0.15	-0.15	-19.52
GEW-237	10/21/2020 7:05:24 AM	38.3	43.2	1.1	17.4	138.0	138.0	12.25	14.76	-0.21	-0.19	-19.70
GEW-237	10/21/2020 7:07:11 AM	37.5	44.3	1.1	17.1	121.5	120.7	8.61	5.95	0.08	0.08	-19.28
GEW-237	10/21/2020 3:37:47 PM	46.3	46.7	0.0	7.0	55.5	55.5	7.74	11.01	0.09	0.13	-19.96
GEW-237	10/21/2020 3:40:16 PM	45.8	48.1	0.0	6.1	110.8	111.7	5.74	11.03	-0.09	-0.08	-19.96
GEW-238	10/7/2020 8:40:39 AM	17.3	63.5	0.0	19.2	188.8	188.5	38.98	39.01	-1.25	-1.24	-17.84
GEW-238	10/7/2020 8:46:29 AM	17.3	66.6	0.0	16.1	188.4	188.3	37.71	38.06	-1.18	-1.22	-18.05
GEW-238	10/19/2020 1:59:54 PM	18.6	65.2	0.0	16.2	187.6	187.6	37.15	37.15	-1.20	-1.20	-18.31
GEW-238	10/19/2020 2:01:52 PM	18.4	65.5	0.0	16.1	187.6	187.6	37.39	38.06	-1.18	-1.19	-18.90
GEW-239	10/5/2020 3:22:17 PM	2.3	57.4	0.0	40.3	202.3	202.3	9.99	9.67	0.34	0.35	-19.70
GEW-239	10/5/2020 3:29:55 PM	2.9	53.8	0.0	43.3	203.1	203.1	14.88	16.93	-0.17	-0.16	-18.22
GEW-239	10/19/2020 11:00:20 AM	1.1	24.6	10.1	64.2	194.3	194.3	18.10	18.99	-1.41	-1.42	-18.86
GEW-239	10/19/2020 11:01:59 AM	1.1	25.0	10.1	63.8	193.1	192.7	12.07	12.08	-1.02	-1.02	-19.24
GEW-240	10/9/2020 8:21:50 AM	8.5	38.5	0.0	53.0	192.3	192.3	9.95	12.15	-0.08	-0.09	-18.77
GEW-240	10/9/2020 8:28:31 AM	8.4	36.7	0.0	54.9	192.3	192.3	9.12	10.41	-0.09	-0.09	-18.44
GEW-240	10/22/2020 8:49:41 AM	14.8	38.6	0.0	46.6	190.1	189.6	11.14	11.73	-0.08	-0.07	-17.63
GEW-240	10/22/2020 8:51:25 AM	14.4	39.3	0.0	46.3	189.6	189.6	11.28	11.28	-0.07	-0.06	-17.46
GEW-241	10/24/2020 9:44:01 AM	46.9	42.7	0.0	10.4	47.3	47.3	4.31	4.12	0.00	0.00	-19.37
GEW-241	10/24/2020 9:47:40 AM	47.4	43.4	0.0	9.2	53.2	53.4	2.46	3.01	-0.02	-0.01	-19.75
GEW-241	10/27/2020 9:27:52 AM	38.5	35.7	4.0	21.8	65.1	64.9	3.42	3.42	-0.04	-0.04	-20.01
GEW-241	10/27/2020 9:34:11 AM	37.7	35.8	3.9	22.6	64.7	64.9	4.01	5.68	-0.02	-0.02	-20.07
GEW-242	10/27/2020 1:40:38 PM	46.3	47.0	0.0	6.7	47.9	47.9	4.93	4.93	7.63	7.68	-17.81
GEW-242	10/27/2020 1:42:51 PM	46.3	47.7	0.0	6.0	48.5	48.5	4.93	4.77	-5.27	-5.74	-17.14
GEW-242	10/27/2020 2:11:04 PM	44.2	50.9	0.1	4.8	44.9	44.9	4.97	5.26	-16.53	-16.53	-17.63
GEW-242	10/27/2020 2:17:04 PM	45.0	46.8	0.2	8.0	44.3	44.3	7.73	8.00	-16.87	-17.21	-17.75
GEW-243	10/24/2020 8:54:17 AM	14.2	55.9	0.0	29.9	45.6	45.6	3.06	3.30	0.02	0.02	-19.37
GEW-243	10/24/2020 8:56:20 AM	14.4	56.6	0.0	29.0	45.6	45.6	1.24	2.15	-2.14	-2.15	-19.49
GEW-243	10/27/2020 10:45:54 AM	43.8	51.5	0.0	4.7	42.4	42.4	4.18	3.56	-1.09	-1.10	-19.58
GEW-243	10/27/2020 10:52:42 AM	43.1	51.7	0.0	5.2	42.2	42.2	5.91	3.78	-1.08	-1.06	-19.65
GEW-244	10/15/2020 9:01:00 AM	32.1	37.6	4.4	25.9	56.5	56.4	3.31	3.75	9.79	9.79	-19.66
GEW-244	10/15/2020 9:04:05 AM	32.1	38.0	4.4	25.5	55.5	55.5	3.71	4.10	4.05	4.08	-19.62
GEW-244	10/21/2020 9:10:38 AM	53.6	46.4	0.0	0.0	52.6	52.6	2.60	2.91	22.96	22.96	-18.56

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	System Pressure
		(% vol)				°F		scfm		H ₂ O		
GEW-244	10/21/2020 9:13:48 AM	54.7	45.3	0.0	0.0	54.8	54.7	3.76	3.76	-12.16	-12.45	-18.60
GEW-244	10/27/2020 11:03:41 AM	2.3	7.5	19.6	70.6	42.8	42.8	5.84	5.84	-5.74	-5.74	-19.52
GEW-244	10/27/2020 11:10:18 AM	2.1	3.5	20.1	74.3	42.5	42.4	3.99	3.09	-1.04	-1.03	-19.58
GEW-245	10/17/2020 2:47:05 PM	7.1	45.1	4.7	43.1	75.0	75.0	4.23	3.06	2.96	2.97	-19.65
GEW-245	10/17/2020 2:51:17 PM	7.2	53.1	2.8	36.9	74.5	74.4	2.52	1.89	-1.50	-1.53	-19.34
GEW-245	10/21/2020 9:06:45 AM	31.3	54.2	0.0	14.5	54.7	54.8	2.40	2.40	-8.44	-8.44	-18.60
GEW-245	10/27/2020 11:16:49 AM	32.1	47.4	0.0	20.5	47.6	47.7	4.26	4.08	-7.09	-7.09	-19.46
GEW-245	10/27/2020 11:22:40 AM	31.7	46.6	0.0	21.7	47.2	47.3	3.89	3.89	-7.09	-7.09	-19.58
GEW-246	10/17/2020 3:12:52 PM	30.2	46.3	0.0	23.5	77.3	77.3	4.19	2.52	0.13	0.17	-19.46
GEW-246	10/17/2020 3:14:25 PM	31.3	46.7	0.0	22.0	79.1	79.1	4.17	4.17	-0.23	-0.23	-19.34
GEW-246	10/21/2020 9:46:32 AM	19.5	23.6	11.0	45.9	53.7	53.7	2.74	4.59	-0.47	-0.47	-18.86
GEW-246	10/21/2020 9:49:30 AM	19.0	23.7	11.1	46.2	53.9	53.8	1.73	1.23	-0.24	-0.24	-18.60
GEW-246	10/27/2020 1:48:08 PM	49.4	46.2	0.0	4.4	46.4	46.4	3.32	3.32	-0.20	-0.20	-19.16
GEW-246	10/27/2020 1:54:05 PM	49.9	45.2	0.0	4.9	49.0	49.3	3.73	3.05	-1.36	-1.36	-19.28
GEW-247	10/15/2020 4:14:29 PM	2.3	7.2	15.9	74.6	60.4	60.9	1.21	2.09	-1.85	-1.85	-20.47
GEW-247	10/15/2020 4:19:00 PM	6.2	17.2	10.4	66.2	62.8	63.1	5.03	6.70	-7.09	-7.18	-20.55
GEW-247	10/21/2020 2:08:34 PM	44.5	41.9	0.1	13.5	61.8	61.8	3.60	3.79	-3.38	-3.38	-19.75
GEW-247	10/27/2020 10:13:10 AM	42.6	45.7	0.0	11.7	48.2	48.2	1.24	3.27	-3.93	-3.93	-19.58
GEW-247	10/27/2020 10:19:10 AM	42.7	44.9	0.0	12.4	49.0	49.1	3.27	3.49	-3.92	-3.92	-19.65
GEW-248	10/21/2020 2:13:58 PM	0.6	29.8	8.1	61.5	56.8	56.8	3.86	2.73	-0.05	-0.05	-19.53
GEW-248	10/21/2020 2:16:10 PM	0.5	32.1	7.5	59.9	59.0	59.3	1.72	2.43	-0.24	-0.24	-19.62
GEW-248	10/27/2020 10:29:15 AM	10.5	24.7	6.6	58.2	75.7	75.8	3.13	2.05	-0.26	-0.26	-19.58
GEW-248	10/27/2020 10:34:50 AM	10.3	25.3	6.2	58.2	65.0	64.5	3.42	2.96	-0.11	-0.10	-19.65
GEW-249	10/24/2020 10:15:12 AM	38.8	59.7	0.0	1.5	46.1	46.1	3.94	3.94	0.10	0.10	-19.62
GEW-249	10/24/2020 10:16:54 AM	38.3	61.6	0.0	0.1	48.2	48.3	2.77	3.04	-0.09	-0.09	-19.62
GEW-249	10/27/2020 9:39:26 AM	30.4	43.3	3.8	22.5	61.6	61.8	2.98	2.11	-0.07	-0.08	-19.89
GEW-249	10/27/2020 9:45:11 AM	29.9	44.0	3.8	22.3	61.5	61.6	4.39	1.72	-0.06	-0.07	-19.89
GEW-250	10/14/2020 1:44:35 PM	3.2	63.0	0.0	33.8	92.0	92.0	3.02	2.56	0.10	0.10	-18.90
GEW-250	10/14/2020 1:48:25 PM	3.4	62.3	0.0	34.3	93.9	93.9	3.94	3.78	-0.02	-0.01	-18.90
GEW-250	10/21/2020 8:58:28 AM	0.1	21.4	7.9	70.6	96.0	96.5	2.78	1.60	-0.12	-0.12	-18.60
GEW-250	10/21/2020 9:00:59 AM	0.1	21.7	7.8	70.4	112.1	112.7	2.46	4.40	-0.19	-0.19	-18.39
GEW-250	10/27/2020 11:30:10 AM	0.3	22.3	9.7	67.7	115.5	115.3	5.29	4.13	-0.15	-0.15	-19.46
GEW-250	10/27/2020 11:37:01 AM	0.2	21.6	9.9	68.3	115.0	114.8	4.94	1.91	-0.12	-0.13	-19.77
GEW-251	10/16/2020 4:51:56 PM	6.1	62.6	0.0	31.3	64.0	64.0	3.61	2.41	0.27	0.29	-20.21
GEW-251	10/16/2020 4:54:11 PM	6.3	63.1	0.0	30.6	64.1	64.1	0.00	1.70	0.10	0.10	-20.30
GEW-251	10/21/2020 9:53:44 AM	8.6	43.8	0.3	47.3	55.1	55.4	2.74	2.12	-0.16	-0.17	-18.69
GEW-251	10/27/2020 1:59:14 PM	6.1	49.9	0.0	44.0	46.7	46.7	3.96	3.96	-0.02	-0.02	-19.03
GEW-251	10/27/2020 2:04:57 PM	5.8	53.1	0.0	41.1	50.4	50.6	2.15	2.49	-0.24	-0.23	-19.03
GEW-252	10/15/2020 4:42:27 PM	16.3	22.2	9.6	51.9	65.6	65.7	3.42	3.20	0.93	0.94	-20.13
GEW-252	10/15/2020 4:45:11 PM	17.2	25.2	8.7	48.9	66.9	66.9	2.69	1.70	-0.64	-0.65	-20.13

October 2020 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-252	10/21/2020 2:21:12 PM	36.1	46.7	0.1	17.1	99.1	98.9	3.36	7.44	-2.58	-2.57	-19.28
GEW-252	10/21/2020 2:23:12 PM	39.4	45.8	0.0	14.8	103.1	103.8	8.46	9.08	-3.39	-3.39	-19.41
GEW-252	10/27/2020 9:53:45 AM	40.3	47.1	0.0	12.6	76.5	76.6	6.15	9.86	-7.42	-7.42	-19.83
GEW-252	10/27/2020 10:04:16 AM	40.3	46.5	0.0	13.2	76.6	76.8	7.53	12.35	-7.42	-7.42	-19.65
GEW-253	10/24/2020 8:01:48 AM	0.8	60.8	0.0	38.4	44.0	44.0	14.49	14.65	0.07	0.07	-19.03
GEW-253	10/24/2020 8:05:03 AM	0.6	66.6	0.0	32.8	70.4	72.0	2.38	2.37	-0.17	-0.16	-19.62
GEW-253	10/27/2020 11:44:52 AM	5.8	20.9	9.4	63.9	131.3	131.5	2.40	1.52	-0.11	-0.10	-19.46
GEW-253	10/27/2020 11:50:00 AM	6.2	19.6	9.4	64.8	130.9	130.9	1.07	1.07	-0.11	-0.11	-19.40
GEW-25	10/7/2020 11:11:52 AM	57.4	38.8	0.0	3.8	88.2	88.2	8.56	7.66	-1.21	-1.21	-13.16
GEW-25	10/12/2020 2:01:09 PM	60.9	37.6	0.0	1.5	77.4	77.4	5.90	4.09	-0.57	-0.58	-13.53
GEW-25	10/12/2020 2:07:31 PM	60.6	37.0	0.0	2.4	76.6	76.6	11.43	7.36	-1.49	-1.48	-13.53
GEW-25	10/19/2020 11:35:23 AM	52.5	38.1	0.0	9.4	63.0	63.0	7.05	4.99	-1.51	-1.52	-13.89
GEW-25	10/29/2020 2:06:45 PM	59.0	35.0	0.0	6.0	61.8	61.8	2.71	2.71	-1.18	-1.18	-13.40
GEW-25	10/29/2020 2:07:55 PM	58.1	35.6	0.0	6.3	62.1	62.2	5.94	12.00	-1.45	-1.43	-13.22
GIW-01	10/7/2020 1:32:53 PM	32.7	54.3	0.0	13.0	143.2	143.2	6.64	6.39	-0.85	-0.82	-16.10
GIW-01	10/7/2020 1:33:43 PM	32.1	55.8	0.0	12.1	143.5	143.2	8.00	8.00	-0.82	-0.82	-16.10
GIW-01	10/12/2020 10:24:21 AM	33.8	57.4	0.3	8.5	130.0	130.0	5.33	6.12	-1.07	-1.07	-17.72
GIW-01	10/12/2020 10:33:53 AM	33.0	59.6	0.3	7.1	122.6	122.6	3.05	3.05	-1.32	-1.29	-17.63
GIW-01	10/19/2020 8:43:14 AM	33.6	51.1	0.4	14.9	112.7	112.7	12.23	10.36	-1.22	-1.21	-19.20
GIW-01	10/28/2020 10:16:10 AM	35.0	55.4	0.1	9.5	123.5	123.7	10.56	10.56	-1.01	-1.01	-17.93
GIW-02	10/7/2020 1:36:09 PM	8.7	43.6	3.5	44.2	96.9	97.0	3.42	3.60	-0.19	-0.18	-18.67
GIW-02	10/12/2020 1:30:49 PM	9.1	35.7	5.0	50.2	78.9	79.0	3.70	2.86	-0.43	-0.43	-19.24
GIW-02	10/12/2020 1:38:10 PM	9.1	35.8	4.7	50.4	81.0	81.0	1.16	1.16	-0.29	-0.30	-18.60
GIW-02	10/19/2020 8:45:31 AM	8.4	38.3	4.8	48.5	45.8	45.8	2.16	2.16	-0.25	-0.25	-19.62
GIW-02	10/28/2020 10:19:11 AM	8.6	45.1	3.8	42.5	50.6	50.6	1.75	1.23	-0.21	-0.21	-18.65
GIW-03	10/7/2020 1:47:38 PM	22.1	48.3	0.0	29.6	99.4	99.6	2.23	1.58	-7.09	-6.96	-18.85
GIW-03	10/12/2020 1:41:47 PM	22.7	44.6	0.2	32.5	77.5	77.5	2.82	2.82	-7.47	-7.47	-18.73
GIW-03	10/12/2020 1:48:00 PM	23.3	44.2	0.1	32.4	76.9	76.8	3.46	3.05	-7.77	-7.77	-18.77
GIW-03	10/19/2020 8:47:48 AM	22.5	44.3	0.0	33.2	46.5	46.5	3.67	1.73	-7.51	-7.51	-19.45
GIW-03	10/28/2020 10:21:40 AM	22.7	47.2	0.0	30.1	50.1	50.2	2.43	2.97	-7.43	-7.43	-18.60
GIW-04	10/7/2020 1:52:22 PM	24.2	53.7	0.2	21.9	96.7	96.7	1.60	1.96	-3.88	-3.88	-18.67
GIW-04	10/12/2020 1:52:14 PM	21.2	40.6	2.9	35.3	80.5	80.5	2.83	4.47	-4.33	-4.33	-18.77
GIW-04	10/12/2020 1:58:09 PM	25.1	47.8	0.4	26.7	80.0	80.1	1.63	1.63	-4.27	-4.27	-19.20
GIW-04	10/19/2020 8:49:55 AM	26.1	44.4	0.0	29.5	45.2	45.3	3.27	2.47	-3.98	-3.98	-19.62
GIW-04	10/28/2020 10:24:10 AM	25.4	48.0	0.4	26.2	49.6	49.6	2.74	1.74	-3.46	-3.47	-18.60
GIW-05	10/7/2020 2:00:54 PM	38.9	41.3	0.1	19.7	100.0	100.1	1.94	1.58	-5.36	-5.40	-18.60
GIW-05	10/12/2020 2:03:20 PM	31.0	32.6	4.0	32.4	78.2	78.2	4.47	4.32	-6.08	-6.08	-18.56
GIW-05	10/12/2020 2:08:52 PM	38.0	38.1	1.1	22.8	78.9	78.9	3.46	3.46	-6.08	-6.08	-18.56
GIW-05	10/19/2020 8:52:54 AM	34.7	35.3	1.5	28.5	45.5	45.5	1.74	1.23	-6.42	-6.42	-19.28
GIW-05	10/28/2020 10:27:23 AM	35.2	40.7	0.5	23.6	49.3	49.3	1.72	1.73	-6.08	-6.08	-18.60

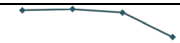
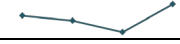

October 2020 Wellfield Monitoring Data - Bridgeton Landfill

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-06	10/7/2020 2:03:58 PM	39.2	40.7	0.0	20.1	101.8	102.0	4.18	1.53	-17.88	-17.88	-18.67
GIW-06	10/12/2020 2:19:35 PM	40.6	39.8	0.1	19.5	81.8	81.9	4.01	2.94	-18.57	-18.57	-18.60
GIW-06	10/12/2020 2:24:57 PM	40.6	38.9	0.1	20.4	81.9	81.9	3.33	3.33	-18.57	-18.57	-18.56
GIW-06	10/19/2020 8:54:58 AM	40.1	39.0	0.0	20.9	44.7	44.7	3.58	3.58	-18.53	-18.53	-19.62
GIW-06	10/28/2020 10:29:56 AM	38.6	40.1	0.0	21.3	49.2	49.2	2.67	1.69	-15.20	-15.20	-18.94
GIW-07	10/7/2020 2:13:30 PM	50.5	46.5	0.0	3.0	99.9	100.4	1.95	1.95	-1.93	-1.93	-18.67
GIW-07	10/12/2020 2:28:56 PM	49.7	43.6	0.7	6.0	82.8	83.1	2.59	2.58	-1.91	-1.91	-19.15
GIW-07	10/12/2020 2:38:45 PM	51.8	44.9	0.1	3.2	84.9	84.9	5.76	5.28	-2.04	-2.04	-18.60
GIW-07	10/19/2020 8:56:42 AM	51.6	43.6	0.0	4.8	45.5	45.6	4.48	5.12	-2.01	-2.02	-19.58
GIW-07	10/28/2020 10:32:36 AM	51.6	46.8	0.0	1.6	49.6	49.6	1.74	1.74	-1.82	-1.81	-18.60
GIW-08	10/7/2020 2:15:54 PM	49.2	44.4	0.0	6.4	98.6	98.7	2.99	3.57	-2.48	-2.48	-18.60
GIW-08	10/12/2020 2:42:10 PM	50.9	43.2	0.0	5.9	78.3	78.4	3.49	2.60	-2.77	-2.79	-18.90
GIW-08	10/12/2020 2:48:15 PM	50.9	43.2	0.0	5.9	78.0	78.1	2.02	3.29	-2.79	-2.78	-18.60
GIW-08	10/19/2020 8:58:35 AM	49.9	42.8	0.0	7.3	46.4	46.4	3.91	4.10	-3.19	-3.18	-19.41
GIW-08	10/28/2020 10:34:46 AM	50.7	44.9	0.0	4.4	50.2	50.2	3.01	4.43	-2.87	-2.88	-18.69
GIW-09	10/7/2020 2:18:09 PM	33.3	40.9	0.0	25.8	98.4	98.4	3.41	3.59	-0.56	-0.56	-18.60
GIW-09	10/12/2020 2:58:34 PM	30.2	37.4	1.2	31.2	79.8	80.0	1.17	1.65	-0.93	-0.92	-18.73
GIW-09	10/12/2020 3:03:45 PM	33.0	41.2	0.1	25.7	81.4	81.4	3.29	2.01	-0.91	-0.93	-19.24
GIW-09	10/19/2020 9:00:30 AM	35.0	37.6	0.0	27.4	45.6	45.6	4.13	3.93	-1.09	-1.10	-19.66
GIW-09	10/28/2020 10:39:30 AM	35.7	40.0	0.0	24.3	49.6	49.7	2.47	1.75	-0.93	-0.93	-18.60
GIW-10	10/7/2020 12:05:13 PM	30.4	35.9	0.0	33.7	92.3	92.4	3.22	3.61	-3.33	-3.33	-18.60
GIW-10	10/12/2020 3:07:00 PM	29.7	37.0	0.0	33.3	82.6	82.6	3.05	2.82	-3.60	-3.60	-18.90
GIW-10	10/12/2020 3:17:09 PM	29.8	35.0	0.0	35.2	81.0	81.0	2.83	2.58	-3.66	-3.66	-19.11
GIW-10	10/19/2020 9:02:28 AM	29.2	35.7	0.0	35.1	45.9	45.9	2.47	2.76	-3.68	-3.68	-19.53
GIW-10	10/28/2020 10:42:18 AM	29.3	37.4	0.0	33.3	50.9	50.9	1.22	1.73	-3.46	-3.46	-18.65
GIW-11	10/7/2020 12:03:01 PM	26.9	35.1	0.4	37.6	89.4	89.3	5.39	3.45	-2.31	-2.33	-17.63
GIW-11	10/12/2020 3:21:10 PM	26.9	32.9	0.4	39.8	82.1	82.1	5.66	4.48	-2.46	-2.45	-18.77
GIW-11	10/12/2020 3:26:59 PM	26.8	32.7	0.4	40.1	82.6	82.6	2.58	2.58	-2.52	-2.52	-15.60
GIW-11	10/19/2020 9:04:47 AM	25.9	33.1	0.7	40.3	46.1	46.1	3.03	5.25	-2.54	-2.56	-17.46
GIW-11	10/28/2020 10:46:05 AM	27.3	34.7	0.8	37.2	51.3	51.3	5.35	3.00	-2.38	-2.38	-17.51
GIW-12	10/7/2020 11:57:47 AM	33.0	37.6	0.6	28.8	92.2	92.2	3.63	3.63	-0.38	-0.37	-18.67
GIW-12	10/13/2020 1:43:04 PM	33.4	33.2	0.5	32.9	85.0	85.0	3.66	3.66	-0.33	-0.33	-20.00
GIW-12	10/13/2020 1:48:35 PM	33.4	33.8	0.3	32.5	85.6	85.6	3.27	3.27	-0.34	-0.34	-20.38
GIW-12	10/19/2020 9:07:06 AM	31.5	34.1	0.9	33.5	45.5	45.5	3.52	3.52	-0.45	-0.46	-19.20
GIW-12	10/28/2020 10:48:24 AM	33.0	36.1	0.7	30.2	50.8	50.8	1.74	2.14	-0.33	-0.34	-18.44
GIW-13	10/7/2020 11:55:14 AM	42.4	44.4	0.0	13.2	92.9	92.9	3.03	3.03	-1.38	-1.38	-11.81
GIW-13	10/13/2020 1:51:59 PM	42.2	42.1	0.0	15.7	85.4	85.4	2.00	1.63	-1.38	-1.38	-13.28
GIW-13	10/13/2020 1:58:00 PM	42.1	42.2	0.0	15.7	85.9	86.0	1.63	1.99	-1.41	-1.42	-12.90
GIW-13	10/19/2020 9:08:55 AM	42.3	41.6	0.0	16.1	45.5	45.5	5.42	4.48	-1.65	-1.65	-13.19
GIW-13	10/28/2020 10:50:41 AM	42.7	44.8	0.0	12.5	51.5	51.6	3.01	3.47	-1.44	-1.45	-13.28

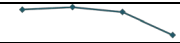
October 2020 Wellfield Monitoring Data - Bridgeton Landfill

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		
LCS-1D	10/2/2020 2:15:54 PM	54.6	37.5	1.0	6.9	67.7	67.7	3.76	3.36	-2.32	-2.33	-14.55
LCS-1D	10/29/2020 9:15:35 AM	50.4	41.7	1.9	6.0	49.3	49.3	3.46	5.47	-5.07	-5.07	-13.87
LCS-2D	10/5/2020 11:12:59 AM	57.2	41.5	0.1	1.2	72.2	72.2	8.32	7.14	-17.00	-17.04	-19.16
LCS-2D	10/30/2020 9:56:42 AM	53.9	46.1	0.0	0.0	58.8	58.9	2.03	2.03	-16.53	-16.53	-18.85
LCS-3D	10/15/2020 8:26:34 AM	31.8	62.7	0.0	5.5	145.6	145.6	7.98	4.53	-11.14	-11.14	-19.62
LCS-3D	10/15/2020 8:28:03 AM	32.2	62.9	0.0	4.9	145.6	145.5	12.73	7.91	-11.06	-11.14	-19.66
LCS-3D	10/29/2020 3:32:14 PM	31.6	56.9	0.0	11.5	143.5	143.5	3.70	6.58	-9.70	-9.74	-19.65
LCS-3D	10/29/2020 3:33:17 PM	31.1	60.4	0.0	8.5	143.5	143.7	3.84	6.89	-9.78	-9.78	-19.22
LCS-4B	10/5/2020 3:19:26 PM	18.0	69.3	0.3	12.4	74.9	75.0	2.37	2.37	-0.61	-0.61	-17.81
LCS-4B	10/29/2020 10:20:11 AM	19.1	67.6	0.9	12.4	45.3	45.3	6.94	4.66	-0.59	-0.58	-18.56
LCS-5A	10/7/2020 10:12:01 AM	55.9	41.3	0.0	2.8	96.0	96.0	36.37	37.34	-5.74	-5.74	-13.40
LCS-5A	10/12/2020 9:55:28 AM	55.7	42.3	0.0	2.0	94.2	94.1	14.42	13.92	-6.37	-6.41	-13.34
LCS-5A	10/19/2020 10:47:12 AM	55.9	42.1	0.0	2.0	88.6	88.6	23.82	19.83	-7.55	-7.55	-13.53
LCS-5A	10/29/2020 9:10:51 AM	56.4	42.0	0.0	1.6	86.1	86.0	38.54	33.66	-7.25	-7.25	-13.83
LCS-5B	10/7/2020 10:26:26 AM	52.7	41.7	0.3	5.3	131.4	130.7	17.36	9.93	-11.09	-11.13	-13.22
LCS-5B	10/7/2020 10:28:50 AM	52.3	41.3	0.6	5.8	129.2	128.9	9.96	9.96	-11.13	-11.13	-13.22
LCS-5B	10/12/2020 10:19:48 AM	52.4	43.0	0.5	4.1	124.7	125.0	13.25	14.16	-11.81	-11.81	-13.22
LCS-5B	10/19/2020 11:01:41 AM	51.9	42.5	0.6	5.0	120.5	121.0	3.58	3.58	-10.84	-10.84	-13.22
LCS-5B	10/29/2020 9:21:56 AM	51.8	42.1	0.7	5.4	111.7	111.6	19.51	17.35	-11.68	-12.32	-13.59
LCS-6B	10/7/2020 11:26:18 AM	52.2	44.5	0.0	3.3	96.6	96.8	7.22	7.22	-0.15	-0.15	-12.61
LCS-6B	10/14/2020 2:15:32 PM	51.4	43.8	0.0	4.8	95.3	95.3	10.82	9.37	1.03	1.03	-12.90
LCS-6B	10/14/2020 2:19:23 PM	51.2	44.0	0.0	4.8	98.0	97.9	5.37	5.37	-0.14	-0.14	-12.81
LCS-6B	10/19/2020 1:49:57 PM	51.3	38.9	0.0	9.8	103.0	102.6	9.23	9.23	-2.18	-2.18	-13.53
LCS-6B	10/19/2020 1:51:26 PM	50.6	40.5	0.0	8.9	102.3	102.3	9.99	10.68	-1.93	-1.92	-13.46
LCS-6B	10/29/2020 2:53:15 PM	52.8	42.6	0.0	4.6	77.7	77.6	11.88	8.40	-0.66	-0.65	-13.34
SEW-002	10/5/2020 11:40:47 AM	36.2	61.4	0.1	2.3	76.2	76.3	4.42	2.05	-0.74	-0.74	-13.10
SEW-002	10/30/2020 10:11:33 AM	14.4	24.5	13.2	47.9	65.7	65.8	4.76	3.15	-3.29	-3.29	-11.50
SEW-002	10/30/2020 10:12:25 AM	14.4	24.2	13.3	48.1	66.8	67.0	5.04	4.89	-3.35	-3.36	-13.02
SEW-003	10/2/2020 2:41:36 PM	3.1	45.3	2.6	49.0	75.0	75.0	4.41	4.56	-0.06	-0.06	-19.53
SEW-003	10/29/2020 9:37:04 AM	4.4	39.2	4.4	52.0	52.6	52.6	5.50	5.50	-0.10	-0.10	-18.99
T-56	10/7/2020 11:42:13 AM	46.5	35.8	0.0	17.7	75.9	75.8	8.37	6.84	-0.04	-0.04	-13.22
T-56	10/14/2020 2:09:03 PM	48.3	35.3	0.0	16.4	74.4	74.3	10.01	9.21	-0.03	-0.05	-13.45
T-56	10/19/2020 2:04:44 PM	43.7	33.9	0.0	22.4	60.0	60.2	19.22	21.16	-0.01	-0.01	-13.77
T-56	10/29/2020 3:08:42 PM	52.2	37.7	0.0	10.1	57.4	57.6	16.81	14.20	-0.05	-0.01	-14.08

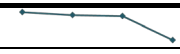
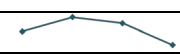
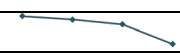
Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	July 2020	August 2020	September 2020	October 2020	><30°F	
GEW-002	113.5	113.0	113.2	113.2		
GEW-003	120.0	114.3	111.2	111.8		
GEW-004	114.7	113.0	113.5	114.3		
GEW-005	92.7	90.5	85.1	89.8		
GEW-006	91.4	85.6	85.2	88.4		
GEW-007	96.0	98.3	94.1	92.6		
GEW-008	113.6	114.3	112.2	111.5		
GEW-009	122.1	123.4	121.0	120.5		
GEW-010	105.9	108.2	98.9	100.6		
GEW-013A	182.7	194.3	194.3	195.0		
GEW-015	125.6	125.3	122.3	105.2		
GEW-016R	168.5	166.6	164.7	164.3		
GEW-018B	197.9	200.8	200.1	200.8		
GEW-019A	109.5	111.7	105.3	60.4		
GEW-039	113.0	111.6	109.0	107.2		
GEW-040	102.3	85.8	85.8	79.8		
GEW-041R	109.2	95.5	92.3	89.3		
GEW-042R	107.7	105.0	104.9	104.5		
GEW-043R	116.8	115.3	115.0	114.8		
GEW-044	103.0	92.5	93.4	87.0		
GEW-045R	102.5	99.0	100.8	100.1		
GEW-046R	105.2	105.5	106.5	106.5		
GEW-047R	108.2	106.0	107.1	110.2		
GEW-048	100.8	98.7	97.2	98.7		
GEW-049	103.8	96.1	97.0	94.3		
GEW-050	103.8	104.3	100.3	99.6		
GEW-051	121.8	121.5	117.6	116.2		
GEW-052	110.0	110.8	105.4	103.8		
GEW-053	143.9	142.5	142.0	141.9		
GEW-054	146.3	145.9	145.9	145.1		
GEW-055	130.6	130.0	128.9	128.6		
GEW-056R	118.3	118.1	108.0	111.7		
GEW-057B	176.9	171.6	159.0	189.6		
GEW-058A	133.8	134.0	114.8	90.5		
GEW-059R	137.1	143.5	105.8	80.0		
GEW-067A	139.9	197.2	194.9	197.2		
GEW-068A	198.6	179.2	175.3	173.1		
GEW-078R	161.5	159.0	159.9	160.7		
GEW-082R	173.6	172.6	173.1	173.1		
GEW-086	176.9	188.9	173.1	142.3		
GEW-087	158.1	195.7	204.7	203.0		

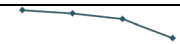
Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	July 2020	August 2020	September 2020	October 2020	><30°F	
GEW-088	183.3	180.3	183.9	171.6		
GEW-090	169.5	165.7	167.6	162.4		
GEW-091	200.8	197.9	198.6	198.6		
GEW-100	174.7	121.0	154.0	173.2		
GEW-101	99.6	100.4	99.4	99.9		
GEW-102	103.6	97.4	86.4	89.8		
GEW-104	187.6	176.9	182.8	187.0		
GEW-105	139.0	136.2	126.7	120.5		
GEW-106	171.6	175.1	168.1	136.3		
GEW-107	142.2	140.0	142.9	123.5		
GEW-108	165.7	161.1	158.5	143.9		
GEW-109	112.2	103.9	106.7	104.0		
GEW-110	129.4	130.7	125.0	110.0		
GEW-113	179.2	179.2	179.2	177.5		
GEW-116	150.3	145.9	146.3	144.9		
GEW-117	149.1	142.9	133.8	144.2		
GEW-118	198.6	200.7	201.7	203.0		
GEW-120	120.5	118.7	119.0	117.3		
GEW-121	153.3	148.0	143.2	132.6		
GEW-122	118.4	111.3	97.1	106.2		
GEW-123	116.3	93.0	82.5	101.1		
GEW-124	94.4	103.0	78.6	90.8		
GEW-125	107.5	103.3	98.2	84.2		
GEW-126	107.5	106.2	103.6	94.8		
GEW-127	117.3	114.5	106.7	101.1		
GEW-128	--	--	--	--		Temporarily decommissioned
GEW-129	128.9	128.6	121.8	122.9		
GEW-130	154.0	153.1	153.3	151.3		
GEW-131	141.9	137.4	140.6	125.6		
GEW-132	141.9	144.9	142.9	140.6		
GEW-133	157.3	152.5	147.7	132.9		
GEW-134	107.2	104.8	90.2	111.5		
GEW-135	126.7	135.2	131.4	127.5		
GEW-137	105.9	105.8	99.6	93.9		
GEW-138	--	--	--	--		Temporarily decommissioned
GEW-139	160.7	151.7	148.0	138.7		
GEW-140	147.7	114.0	78.8	66.8		
GEW-144	98.7	108.7	98.4	70.7		
GEW-145	104.8	96.3	90.7	92.9		
GEW-147	162.9	161.1	161.2	159.8		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	July 2020	August 2020	September 2020	October 2020	><30°F	
GEW-148	162.1	156.0	154.0	106.5		
GEW-149	102.1	95.3	96.5	73.9		
GEW-150	169.0	168.1	163.3	156.5		
GEW-151	106.4	126.7	118.1	87.2		
GEW-152	110.2	111.5	109.7	84.2		
GEW-153	125.3	118.9	101.9	79.6		
GEW-154	--	--	--	--		Temporarily decommissioned
GEW-155	--	--	--	--		Temporarily decommissioned
GEW-156	131.7	139.8	127.5	120.2		
GEW-157	110.9	110.0	97.7	95.8		
GEW-158	118.1	126.6	121.0	98.4		
GEW-159	--	--	--	--		Temporarily decommissioned
GEW-160	104.0	104.5	98.4	103.3		
GEW-161	123.7	120.2	117.1	124.9		
GEW-162	102.8	96.5	96.1	96.7		
GEW-163	133.3	126.0	126.5	117.3		
GEW-164	142.7	141.2	138.3	135.4		
GEW-165	148.0	150.6	142.2	143.5		
GEW-166	168.5	168.5	159.5	164.7		
GEW-167	151.3	148.4	152.1	152.9		
GEW-168	120.7	116.3	114.4	100.3		
GEW-169	139.0	137.7	128.0	121.0		
GEW-170	145.2	139.6	121.3	123.4		
GEW-171	112.0	103.8	109.5	98.7		
GEW-172	151.7	146.3	141.9	141.5		
GEW-173	--	--	--	--		Temporarily decommissioned
GEW-174	128.8	123.4	116.3	86.3		
GEW-175	136.9	136.5	135.5	138.7		
GEW-176	--	--	--	--		Temporarily decommissioned
GEW-177	168.3	167.8	165.9	165.2		
GEW-178	102.5	93.9	97.9	96.3		
GEW-179	103.8	100.9	100.4	100.1		
GEW-180	102.3	93.1	95.8	79.2		
GEW-181	102.5	97.0	97.0	97.0		
GEW-182	--	--	--	--		Temporarily decommissioned
GEW-184	--	--	--	--		Temporarily decommissioned
GEW-185	121.0	93.7	105.2	87.3		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	July 2020	August 2020	September 2020	October 2020	><30°F	
GEW-186	104.8	109.2	92.9	94.6		
GEW-187	119.4	116.0	117.3	112.8		
GEW-188	--	--	--	--		Temporarily decommissioned
GEW-217	179.2	149.1	156.5	168.1		
GEW-218	125.8	121.5	120.7	115.8		
GEW-219	--	--	--	--		Temporarily decommissioned
GEW-220	183.9	184.5	161.6	154.2		
GEW-221	134.1	127.8	117.3	81.2		
GEW-222	100.1	90.0	98.9	85.4		
GEW-223	139.1	132.6	125.6	136.1		
GEW-224	156.9	156.5	154.9	154.0		
GEW-225	161.6	149.1	157.3	159.4		
GEW-226	178.0	175.8	175.8	175.8		
GEW-227	192.3	187.0	187.0	192.3		
GEW-228	190.4	183.9	191.6	182.1		
GEW-229	106.7	114.0	101.6	113.6		
GEW-230	164.3	158.1	161.6	156.2		
GEW-231	--	-	--	--		Temporarily decommissioned
GEW-232	166.0	165.7	161.6	161.0		
GEW-233	126.9	130.6	111.5	125.8		
GEW-234	200.8	203.0	199.4	203.1		
GEW-235	144.9	140.6	145.4	135.3		
GEW-236	203.9	204.7	204.7	203.9		
GEW-237	152.5	151.0	149.5	146.6		
GEW-238	192.3	191.9	190.9	188.8		
GEW-239	202.3	202.3	202.3	203.1		
GEW-240	200.1	198.6	194.5	192.3		
GEW-241	--	--	--	65.1		
GEW-242	--	--	--	48.5		
GEW-243	--	--	--	45.6		
GEW-244	--	--	--	56.5		
GEW-245	--	--	--	75.0		
GEW-246	--	--	--	79.1		
GEW-247	--	--	--	63.1		
GEW-248	--	--	--	75.8		
GEW-249	--	--	--	61.8		
GEW-250	--	--	--	115.5		
GEW-251	--	--	--	64.1		
GEW-252	--	--	--	103.8		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	July 2020	August 2020	September 2020	October 2020	><30°F	
GEW-253	--	--	--	131.5		
GEW-2S	104.7	99.7	88.2	88.2		
GIW-01	149.5	145.6	139.3	143.5		
GIW-02	108.2	94.4	81.5	97.0		
GIW-03	104.8	100.1	80.5	99.6		
GIW-04	102.3	95.6	83.5	96.7		
GIW-05	106.5	103.0	84.4	100.1		
GIW-06	105.4	100.6	84.4	102.0		
GIW-07	103.0	97.2	86.3	100.4		
GIW-08	108.0	101.3	88.9	98.7		
GIW-09	100.9	100.8	91.0	98.4		
GIW-10	102.2	97.7	90.8	92.4		
GIW-11	100.1	96.7	90.5	89.4		
GIW-12	102.1	95.0	87.7	92.2		
GIW-13	101.6	98.9	86.1	92.9		
LCS-1D	101.8	92.5	89.3	67.7		
LCS-2D	109.0	88.2	100.7	72.2		
LCS-3D	166.1	161.1	162.9	145.6		
LCS-4B	99.1	98.9	94.8	75.0		
LCS-5A	97.3	102.1	103.8	96.0		
LCS-5B	139.7	140.0	125.6	131.4		
LCS-6B	108.5	104.5	106.5	103.0		
SEW-002	105.0	107.1	93.4	76.3		
SEW-003	107.5	98.7	94.3	75.0		
T-56	84.0	81.9	77.0	75.9		

-- = Indicates no data available.

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide (ppm)	Comments
GEW-002	6/10/2020	44	34	4.0	17	ND	ND	
GEW-002	6/24/2020	52	40	ND	7.3	ND	ND	See Note 3
GEW-002	7/8/2020	53	43	ND	4.0	ND	ND	
GEW-002	8/12/2020	53	43	ND	3.7	ND	ND	
GEW-002	9/15/2020	51	42	ND	6.4	ND	ND	
GEW-002	10/14/2020	51	40	ND	8.0	ND	ND	
GEW-02S	6/10/2020	59	37	ND	3.5	ND	ND	
GEW-02S	7/8/2020	58	36	ND	4.5	ND	ND	
GEW-02S	8/12/2020	55	36	1.6	7.1	ND	ND	See Note 3
GEW-02S	8/24/2020	56	36	ND	6.6	ND	ND	
GEW-02S	9/14/2020	53	36	ND	9.5	ND	ND	
GEW-02S	10/12/2020	58	37	ND	3.7	ND	ND	
GEW-003	6/10/2020	50	42	ND	7.5	ND	ND	
GEW-003	7/8/2020	46	42	ND	11	ND	ND	
GEW-003	8/12/2020	51	45	ND	4.0	ND	ND	
GEW-003	9/15/2020	49	44	ND	6.0	ND	ND	
GEW-003	10/14/2020	53	44	ND	ND	ND	ND	
GEW-004	6/10/2020	49	41	ND	9.3	ND	ND	
GEW-004	7/8/2020	50	41	ND	8.0	ND	ND	
GEW-004	8/12/2020	50	41	ND	7.7	ND	ND	
GEW-004	9/15/2020	51	41	ND	6.3	ND	ND	
GEW-004	10/14/2020	52	41	ND	6.6	0.051	ND	
GEW-005	6/10/2020	44	36	ND	19	ND	ND	
GEW-005	7/8/2020	52	40	ND	7.0	ND	ND	
GEW-005	8/12/2020	52	39	ND	8.9	ND	ND	
GEW-005	9/15/2020	52	39	ND	7.7	ND	ND	
GEW-005	10/14/2020	55	40	ND	4.9	ND	ND	
GEW-006	6/10/2020	53	39	ND	7.4	ND	ND	
GEW-006	7/8/2020	54	40	ND	6.0	ND	ND	
GEW-006	8/12/2020	54	40	ND	5.4	ND	ND	
GEW-006	9/15/2020	54	41	ND	4.8	ND	ND	
GEW-006	10/14/2020	55	40	ND	5.0	ND	ND	
GEW-007	6/8/2020	52	41	ND	6.1	ND	ND	
GEW-007	7/7/2020	53	42	ND	3.8	ND	ND	
GEW-007	8/10/2020	53	42	ND	4.1	ND	ND	
GEW-007	9/9/2020	53	42	ND	3.6	ND	ND	
GEW-007	10/12/2020	54	41	ND	3.7	ND	ND	
GEW-008	6/8/2020	49	43	ND	5.3	1.0	ND	
GEW-008	7/8/2020	50	44	ND	3.4	1.0	ND	
GEW-008	8/10/2020	50	44	ND	3.6	1.3	ND	
GEW-008	9/14/2020	50	44	ND	3.7	1.0	ND	
GEW-008	10/12/2020	51	44	ND	ND	1.2	ND	
GEW-009	6/8/2020	48	42	ND	7.6	0.53	ND	
GEW-009	7/8/2020	48	43	ND	7.0	0.44	ND	
GEW-009	8/10/2020	49	44	ND	6.3	0.52	ND	
GEW-009	9/14/2020	49	44	ND	6.7	0.44	ND	
GEW-009	10/12/2020	50	43	ND	6.4	0.52	ND	
GEW-040	6/8/2020	51	34	ND	14	ND	ND	
GEW-040	7/8/2020	50	35	ND	14	ND	ND	
GEW-040	8/11/2020	51	35	ND	13	ND	ND	
GEW-040	9/14/2020	53	35	ND	11	ND	ND	
GEW-040	10/12/2002	55	34	ND	10	ND	ND	
GEW-041R	6/8/2020	50	35	1.7	12	ND	ND	
GEW-041R	6/24/2020	50	36	ND	12	ND	ND	
GEW-041R	7/8/2020	49	37	ND	14	ND	ND	
GEW-041R	8/11/2020	51	37	ND	11	ND	ND	
GEW-041R	9/14/2020	51	37	ND	11	ND	ND	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(ppm)	
		(%)						
GEW-041R	10/12/2020	51	36	ND	12	ND	ND	
GEW-042R	6/8/2020	51	38	1.9	9.4	ND	ND	
GEW-042R	6/24/2020	53	40	ND	6.0	ND	ND	
GEW-042R	7/8/2020	52	40	ND	6.5	ND	ND	
GEW-042R	8/11/2020	54	40	ND	5.6	ND	ND	
GEW-042R	9/14/2020	53	40	ND	5.6	ND	ND	
GEW-042R	10/12/2020	53	39	ND	7.2	ND	ND	
GEW-043R	6/9/2020	52	42	ND	5.1	0.11	ND	
GEW-043R	7/8/2020	52	42	ND	4.8	0.089	ND	
GEW-043R	8/11/2020	53	43	ND	3.7	0.11	ND	
GEW-043R	9/14/2020	53	43	ND	3.2	0.100	ND	
GEW-043R	10/12/2020	54	42	ND	3.2	0.11	ND	
GEW-044	6/9/2020	52	38	ND	9.2	ND	ND	
GEW-044	7/8/2020	48	37	ND	14	ND	ND	
GEW-044	8/12/2020	52	37	ND	10	ND	ND	
GEW-044	9/14/2020	50	39	ND	10.0	ND	ND	
GEW-044	10/12/2020	47	38	ND	14	ND	ND	
GEW-045R	6/10/2020	50	38	ND	9.9	ND	ND	
GEW-045R	7/8/2020	52	40	ND	7.5	ND	ND	
GEW-045R	8/12/2020	53	40	ND	5.8	ND	ND	
GEW-045R	9/14/2020	54	41	ND	4.6	ND	ND	
GEW-045R	10/14/2020	55	40	ND	4.6	ND	ND	
GEW-046R	6/10/2020	44	36	ND	19	ND	ND	
GEW-046R	7/8/2020	49	39	ND	11	ND	ND	
GEW-046R	8/12/2020	51	44	ND	3.8	ND	ND	
GEW-046R	9/15/2020	52	44	ND	3.2	ND	ND	
GEW-046R	10/14/2020	53	43	ND	3.6	ND	ND	
GEW-047R	6/10/2020	46	39	ND	14	ND	ND	
GEW-047R	7/8/2020	49	42	ND	7.4	ND	ND	
GEW-047R	8/12/2020	51	42	ND	6.8	ND	ND	
GEW-047R	9/15/2020	50	42	ND	6.6	ND	ND	
GEW-047R	10/14/2020	51	42	ND	6.0	0.067	ND	
GEW-048	6/10/2020	51	40	ND	7.7	ND	ND	
GEW-048	7/8/2020	51	40	ND	7.7	ND	ND	
GEW-048	8/12/2020	52	40	ND	7.1	ND	ND	
GEW-048	9/15/2020	53	41	ND	5.4	ND	ND	
GEW-048	10/14/2020	53	40	ND	5.5	ND	ND	
GEW-049	6/9/2020	47	38	3.1	12	ND	ND	
GEW-049	6/24/2020	47	39	ND	14	ND	ND	See Note 3
GEW-049	7/8/2020	48	39	ND	12	ND	ND	
GEW-049	8/12/2020	48	40	ND	12	ND	ND	
GEW-049	9/14/2020	51	42	ND	6.6	ND	ND	
GEW-049	10/14/2020	53	42	ND	3.7	ND	ND	
GEW-050	6/8/2020	51	38	1.7	9.4	ND	ND	
GEW-050	6/24/2020	52	40	ND	7.1	ND	ND	
GEW-050	7/7/2020	52	39	ND	7.6	ND	ND	
GEW-050	8/10/2020	47	36	3.2	13	ND	ND	See Note 3
GEW-050	8/24/2020	52	40	ND	6.7	ND	ND	
GEW-050	9/9/2020	52	40	ND	6.6	ND	ND	
GEW-050	10/12/2020	53	40	ND	6.3	ND	ND	
GEW-051	6/8/2020	51	42	ND	4.6	0.92	ND	
GEW-051	7/8/2020	52	43	ND	3.8	0.82	ND	
GEW-051	8/10/2020	51	42	ND	4.6	0.95	ND	
GEW-051	9/14/2020	52	42	ND	3.7	0.84	ND	
GEW-051	10/12/2020	53	42	ND	3.2	0.91	ND	
GEW-052	6/8/2020	47	38	1.7	13	ND	ND	
GEW-052	6/24/2020	49	39	ND	12	ND	ND	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-052	7/7/2020	49	38	ND	12	ND	ND	
GEW-052	8/10/2020	50	40	ND	9.3	ND	ND	
GEW-052	9/9/2020	50	41	ND	8.6	ND	ND	
GEW-052	10/12/2020	52	41	ND	5.5	ND	ND	
GEW-053	6/8/2020	48	44	ND	4.3	3.2	61	
GEW-053	7/8/2020	48	44	ND	4.5	2.7	55	
GEW-053	8/10/2020	48	43	ND	4.7	3.2	56	
GEW-053	9/14/2020	48	44	ND	3.7	3.0	57	
GEW-053	10/12/2020	49	43	ND	3.7	3.5	62	
GEW-054	6/8/2020	50	44	ND	3.4	1.6	ND	
GEW-054	7/8/2020	50	44	ND	ND	1.4	ND	
GEW-054	8/11/2020	50	44	ND	3.5	1.6	ND	
GEW-054	9/14/2020	51	44	ND	ND	1.5	ND	
GEW-054	10/12/2020	51	44	ND	ND	1.6	ND	
GEW-055	6/8/2020	49	42	ND	6.7	1.1	ND	
GEW-055	7/8/2020	50	43	ND	4.7	1.0	ND	
GEW-055	8/11/2020	50	44	ND	4.0	1.3	ND	
GEW-055	9/14/2020	50	44	ND	3.7	1.1	ND	
GEW-055	10/12/2020	51	44	ND	ND	1.2	ND	
Flare Station ²	6/3/2020	26.0	40.0	3.8	23.5	5.5	150	See Note 9
Flare Station ²	7/6/2020	26.0	40.0	3.7	24.0	5.3	150	See Note 9
Flare Station ²	8/4/2020	25.0	37.5	4.6	26.0	5.8	125	See Note 9
Flare Station ²	9/3/2020	28.5	40.0	3.7	21.5	6.0	130	See Note 9
Flare Station ²	10/6/2020	28.0	40.0	3.7	24.0	4.0	120	See Note 9

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. (9) On 10/8/19 the North Quarry and South Quarry Flares were combined.

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 (ppm)	Comments
South Quarry								
GEW-010	6/10/2020	52	44	ND	ND	0.060	ND	
GEW-010	7/15/2020	52	43	ND	3.5	0.056	ND	
GEW-010	8/12/2020	52	45	ND	ND	0.078	ND	
GEW-010	9/10/2020	53	44	ND	ND	0.066	ND	
GEW-010	10/13/2020	54	42	ND	ND	0.068	ND	
GEW-013A	7/14/2020	9.6	37	3.4	38	11	260	
GEW-013A	10/5/2020	0.010	0.11	22	78	ND	ND	See Note 3
GEW-015	7/14/2020	21	48	ND	11	18	410	
GEW-015	10/7/2020	26	47	ND	6.7	19	370	
GEW-016R	7/14/2020	8.1	51	ND	17	21	530	
GEW-016R	10/7/2020	9.4	48	ND	19	22	580	
GEW-018B	7/14/2020	1.3	51	ND	3.9	41	740	
GEW-018B	10/7/2020	1.9	48	ND	6.1	41	600	
GEW-019A	7/13/2020	1.2	59	3.6	13	23	840	
GEW-019A	10/9/2020	0.51	33	11	41	14	470	See Note 4
GEW-039	6/10/2020	21	30	2.7	45	ND	ND	
GEW-039	7/17/2020	20	25	6.9	47	ND	ND	
GEW-039	8/13/2020	21	30	2.4	47	ND	ND	
GEW-039	9/11/2020	45	42	ND	12	ND	ND	
GEW-039	10/13/2020	42	41	ND	16	ND	ND	
GEW-056R	6/10/2020	41	42	2.4	12	2.5	50	
GEW-056R	7/15/2020	45	45	ND	6.9	2.7	53	
GEW-056R	8/12/2020	44	45	ND	7.5	3.2	48	
GEW-056R	9/10/2020	45	45	ND	5.7	3.1	47	
GEW-056R	10/13/2020	42	42	ND	12	2.9	40	
GEW-057B	7/10/2020	0.98	32	9.2	32	24	310	See Note 4
GEW-057B	10/9/2020	1.5	52	ND	ND	41	500	
GEW-058A	7/9/2020	8.2	35	2.5	32	22	490	
GEW-058A	10/9/2020	7.3	33	2.8	32	24	510	
GEW-059R	7/6/2020	13	38	ND	22	26	470	
GEW-059R	10/9/2020	24	39	ND	8.9	27	400	
GEW-067A	7/14/2020	16	40	2.9	18	22	280	
GEW-067A	10/5/2020	0.24	1.1	21	77	0.48	ND	See Note 3
GEW-068A	7/13/2020	3.1	54	ND	ND	38	1,000	
GEW-068A	10/12/2020	16	44	ND	13	25	770	
GEW-078R	7/14/2020	9.7	32	ND	43	13	380	
GEW-078R	10/7/2020	23	37	ND	23	15	430	
GEW-082R	7/14/2020	7.6	34	ND	39	18	440	
GEW-082R	10/7/2020	8.7	33	ND	38	18	450	
GEW-086	7/14/2020	13	31	2.5	44	8.3	100	
GEW-086	10/5/2020	ND	0.087	22	78	ND	ND	See Note 4
GEW-087	7/14/2020	20	45	ND	22	11	260	
GEW-087	10/7/2020	4.7	63	ND	ND	27	650	
GEW-088	7/14/2020	1.8	46	ND	6.7	43	1,000	
GEW-088	10/5/2020	0.27	7.3	18	66	8.1	150	See Note 3
GEW-090	7/14/2020	19	42	ND	17	21	330	
GEW-090	10/5/2020	7.1	11	16	61	4.3	71	See Note 3
GEW-091	6/10/2020	2.2	51	2.3	8.0	34	340	
GEW-091	7/15/2020	2.0	49	2.0	7.5	36	320	
GEW-091	8/13/2020	2.5	48	1.8	6.1	38	350	
GEW-091	9/11/2020	2.3	46	2.3	7.9	38	340	
GEW-091	10/14/2020	1.9	49	ND	3.5	42	340	
GEW-100	7/13/2020	13	51	3.6	13	18	280	
GEW-100	10/9/2020	17	60	ND	4.4	17	280	
GEW-101	7/13/2020	34	62	ND	ND	ND	ND	
GEW-101	10/9/2020	30	58	1.9	10	ND	ND	
GEW-102	7/10/2020	30	42	3.3	12	12	82	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide (ppm)	Comments
GEW-102	10/9/2020	29	43	2.1	7.5	17	66	
GEW-104	7/10/2020	10	52	ND	7.9	28	440	
GEW-104	10/9/2020	1.9	54	ND	ND	39	460	
GEW-105	7/10/2020	39	45	ND	3.9	11	210	
GEW-105	10/9/2020	40	43	ND	4.3	12	210	
GEW-106	7/9/2020	10.0	47	ND	12	30	640	
GEW-106	10/9/2020	13	41	4.4	19	22	370	
GEW-107	7/9/2020	33	48	ND	5.1	12	370	
GEW-107	10/9/2020	39	49	ND	ND	9.0	210	
GEW-108	6/10/2020	32	46	ND	4.6	16	260	
GEW-108	7/17/2020	38	47	ND	ND	12	190	
GEW-108	8/13/2020	37	45	ND	ND	13	180	
GEW-108	9/11/2020	37	45	ND	ND	14	210	
GEW-108	10/14/2020	38	43	ND	ND	14	210	
GEW-109	6/10/2020	42	43	1.7	13	0.33	ND	
GEW-109	7/17/2020	40	42	2.1	16	0.41	ND	
GEW-109	8/13/2020	41	43	1.9	13	0.40	ND	
GEW-109	9/11/2020	42	43	1.8	12	0.44	ND	
GEW-109	10/13/2020	43	41	2.0	13	0.46	ND	
GEW-110	6/10/2020	28	35	6.3	26	4.6	90	See Note 4
GEW-110	7/15/2020	42	47	ND	ND	7.1	90	
GEW-110	8/12/2020	41	48	ND	ND	7.5	96	
GEW-110	9/10/2020	45	45	ND	4.9	3.7	62	
GEW-110	10/13/2020	45	43	ND	8.6	3.0	49	
GEW-113	7/14/2020	10	56	ND	9.8	21	580	
GEW-113	10/7/2020	12	57	ND	8.1	21	530	
GEW-116	7/14/2020	19	44	2.7	31	2.8	220	
GEW-116	10/7/2020	27	53	ND	16	2.0	140	
GEW-117	7/14/2020	27	54	ND	15	2.0	150	
GEW-117	10/8/2020	32	50	ND	15	1.4	110	
GEW-118	7/14/2020	1.5	57	ND	ND	36	330	
GEW-118	10/9/2020	4.8	47	ND	14	32	670	
GEW-120	7/13/2020	27	40	3.0	29	0.15	38	
GEW-120	10/8/2020	34	44	1.9	20	0.083	ND	
GEW-121	7/13/2020	25	46	ND	21	7.2	200	
GEW-121	10/8/2020	35	51	ND	9.4	3.7	130	
GEW-122	7/13/2020	37	37	ND	18	7.1	240	
GEW-122	10/8/2020	30	27	6.5	30	5.9	170	See Note 3
GEW-122	10/29/2020	39	38	ND	14	8.7	240	
GEW-123	7/13/2020	29	60	ND	9.1	1.2	190	
GEW-123	10/8/2020	31	63	ND	4.2	0.78	120	
GEW-124	7/13/2020	50	44	ND	4.9	ND	ND	
GEW-124	10/8/2020	38	32	6.4	23	ND	ND	See Note 4
GEW-125	7/13/2020	38	46	ND	14	0.36	79	
GEW-125	10/9/2020	41	50	ND	8.0	ND	ND	
GEW-126	7/13/2020	22	52	1.9	11	13	590	
GEW-126	10/9/2020	26	52	ND	7.7	13	560	
GEW-127	7/13/2020	17	52	ND	15	14	730	
GEW-127	10/9/2020	17	46	3.2	20	13	660	
GEW-129	7/14/2020	35	53	ND	8.4	1.3	130	
GEW-129	10/9/2020	36	52	ND	8.9	1.3	110	
GEW-130	7/13/2020	22	45	ND	14	17	830	
GEW-130	10/9/2020	23	43	ND	15	17	840	
GEW-131	7/13/2020	38	46	ND	ND	12	520	
GEW-131	10/9/2020	41	43	ND	4.0	11	390	
GEW-132	7/14/2020	11	29	3.1	47	9.5	350	
GEW-132	10/8/2020	15	32	ND	40	11	400	
GEW-133	7/14/2020	3.5	34	ND	47	14	480	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-133	10/7/2020	4.3	40	ND	39	15	620	
GEW-134	7/14/2020	7.1	39	2.0	40	11	310	
GEW-134	10/7/2020	6.5	46	ND	24	21	660	
GEW-135	7/14/2020	3.2	53	ND	12	30	630	
GEW-135	10/7/2020	2.9	49	ND	18	27	530	
GEW-137	7/14/2020	37	42	ND	19	ND	ND	
GEW-137	10/7/2020	39	42	ND	18	ND	ND	
GEW-139	7/13/2020	18	40	2.6	18	21	730	
GEW-139	10/9/2020	14	40	4.2	16	26	950	
GEW-140	7/13/2020	30	41	ND	14	13	250	
GEW-140	10/9/2020	15	49	ND	3.2	32	1,000	
GEW-144	7/13/2020	38	41	4.5	16	0.12	ND	
GEW-144	10/12/2020	50	47	ND	ND	0.15	ND	
GEW-145	7/10/2020	30	46	ND	ND	20	180	
GEW-145	10/9/2020	34	45	ND	ND	18	130	
GEW-147	7/14/2020	13	45	ND	22	17	360	
GEW-147	10/7/2020	16	42	2.1	23	16	360	
GEW-148	7/14/2020	18	51	ND	ND	27	990	
GEW-148	10/7/2020	16	52	ND	ND	28	980	
GEW-149	7/14/2020	9.1	29	ND	60	0.16	ND	
GEW-149	10/5/2020	8.3	21	2.5	67	0.47	ND	
GEW-150	7/10/2020	25	44	2.4	15	14	310	
GEW-150	10/9/2020	32	47	ND	5.5	15	280	
GEW-151	7/14/2020	5.9	44	2.0	11	36	620	
GEW-151	10/5/2020	7.7	34	4.8	30	24	420	
GEW-152	7/9/2020	23	48	ND	8.5	19	440	
GEW-152	10/9/2020	38	44	ND	ND	14	340	
GEW-153	7/6/2020	23	33	ND	40	2.9	170	
GEW-153	10/9/2020	32	30	5.1	29	2.7	ND	See Note 3
GEW-153	10/27/2020	31	33	1.5	33	2.1	65	
GEW-156	7/10/2020	30	44	ND	10	13	270	
GEW-156	10/12/2020	28	43	2.1	8.6	18	400	
GEW-157	7/10/2020	29	43	2.0	7.2	18	240	
GEW-157	10/9/2020	15	45	ND	ND	36	510	
GEW-158	7/10/2020	29	46	ND	9.6	14	310	
GEW-158	10/9/2020	31	46	ND	8.2	14	280	
GEW-160	6/10/2020	20	33	4.0	32	10	210	
GEW-160	7/15/2020	22	37	ND	27	12	230	
GEW-160	8/13/2020	24	33	3.8	29	11	170	
GEW-160	9/11/2020	30	38	ND	18	12	200	
GEW-160	10/14/2020	30	37	ND	20	11	190	
GEW-161	6/10/2020	5.4	54	ND	5.4	33	1,000	
GEW-161	7/15/2020	4.9	49	ND	7.3	37	1,100	
GEW-161	8/13/2020	6.4	51	ND	4.8	36	920	
GEW-161	9/11/2020	6.9	50	ND	5.8	35	920	
GEW-161	10/14/2020	7.5	48	1.7	8.1	34	810	
GEW-162	6/10/2020	13	64	ND	9.6	11	460	
GEW-162	7/15/2020	13	58	ND	14	13	420	
GEW-162	8/13/2020	13	61	ND	12	12	420	
GEW-162	9/11/2020	14	63	1.6	11	9.3	420	
GEW-162	10/14/2020	16	62	ND	10.0	11	410	
GEW-163	7/13/2020	28	58	ND	10	2.3	89	
GEW-163	10/8/2020	26	44	ND	27	0.95	42	
GEW-164	7/13/2020	31	49	ND	18	ND	38	
GEW-164	10/8/2020	35	49	ND	15	ND	ND	
GEW-165	7/13/2020	16	43	4.3	28	7.7	230	
GEW-165	10/8/2020	20	43	4.6	25	7.1	210	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-166	7/13/2020	7.4	40	5.3	26	21	1,100	See Note 4
GEW-166	10/8/2020	2.0	57	ND	ND	37	2,100	
GEW-167	7/13/2020	13	46	ND	8.6	32	1,200	
GEW-167	10/8/2020	16	45	ND	7.7	30	1,100	
GEW-168	7/13/2020	37	55	ND	ND	3.4	86	
GEW-168	10/9/2020	40	51	ND	4.6	2.4	52	
GEW-169	7/13/2020	18	45	2.0	25	9.8	420	
GEW-169	10/9/2020	24	49	ND	14	11	450	
GEW-170	7/13/2020	10	37	4.2	35	13	560	
GEW-170	10/9/2020	9.7	34	6.2	38	12	570	See Note 4
GEW-171	7/13/2020	24	59	2.7	10	3.3	190	
GEW-171	10/9/2020	22	56	3.3	13	5.1	230	
GEW-172	7/13/2020	24	45	1.7	11	18	630	
GEW-172	10/9/2020	25	44	2.8	10.0	18	560	
GEW-174	7/10/2020	14	37	ND	38	9.1	170	
GEW-174	10/9/2020	15	38	ND	31	15	340	
GEW-175	7/10/2020	26	37	4.1	31	1.0	72	
GEW-175	10/9/2020	30	39	2.9	27	1.8	72	
GEW-177	7/13/2020	10	43	3.5	26	16	1,100	
GEW-177	10/9/2020	17	46	3.2	20	13	660	
GEW-178	7/10/2020	26	36	2.4	35	ND	ND	
GEW-178	10/9/2020	33	35	4.0	27	ND	ND	
GEW-179	7/10/2020	41	43	ND	15	ND	ND	
GEW-179	10/9/2020	36	39	ND	24	ND	ND	
GEW-180	7/13/2020	33	62	ND	4.3	ND	ND	
GEW-180	10/12/2020	36	54	1.7	7.4	ND	ND	
GEW-181	7/13/2020	19	50	7.0	25	ND	ND	See Note 3
GEW-181	10/9/2020	26	63	ND	9.5	ND	ND	
GEW-185	7/13/2020	29	50	ND	19	ND	ND	
GEW-185	10/8/2020	41	55	ND	3.3	ND	ND	
GEW-186	7/13/2020	47	48	ND	ND	1.1	43	
GEW-186	10/9/2020	25	32	4.4	37	0.63	36	
GEW-187	6/10/2020	41	51	ND	4.2	2.1	66	
GEW-187	7/17/2020	43	53	ND	ND	1.4	50	
GEW-187	8/13/2020	42	53	ND	ND	2.1	45	
GEW-187	9/11/2020	42	51	ND	ND	2.0	42	
GEW-187	10/14/2020	44	51	ND	ND	1.9	39	
GEW-217	7/10/2020	32	46	ND	ND	18	210	
GEW-217	10/9/2020	14	50	ND	3.6	29	410	
GEW-218	7/10/2020	21	46	ND	18	13	340	
GEW-218	10/12/2020	24	45	1.8	16	13	360	
GEW-220	7/10/2020	16	35	7.5	27	13	430	See Note 3
GEW-220	10/12/2020	34	44	ND	12	7.7	260	
GEW-221	7/13/2020	26	56	ND	13	3.4	130	
GEW-221	10/12/2020	29	50	3.1	17	1.5	33	
GEW-222	7/13/2020	39	43	ND	8.7	7.7	110	
GEW-222	10/12/2020	49	42	ND	6.0	1.7	41	
GEW-223	7/13/2020	31	64	ND	ND	0.76	200	
GEW-223	10/9/2020	32	64	ND	ND	0.55	140	
GEW-224	7/13/2020	32	59	ND	ND	4.2	400	
GEW-224	10/9/2020	34	58	ND	4.4	3.3	290	
GEW-225	7/13/2020	14	50	ND	8.4	26	1,300	
GEW-225	10/9/2020	21	49	ND	5.6	23	1,100	
GEW-226	7/13/2020	13	35	ND	37	13	480	
GEW-226	10/9/2020	33	41	ND	8.4	15	530	
GEW-227	7/14/2020	1.4	43	2.0	22	30	580	
GEW-227	10/7/2020	6.4	32	4.7	39	18	310	
GEW-228	7/14/2020	3.5	28	5.1	44	18	220	See Note 4

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GEW-228	10/7/2020	3.2	23	6.7	54	13	160	See Note 4
GEW-229	7/14/2020	7.6	26	ND	56	7.5	160	
GEW-229	10/7/2020	2.7	23	2.4	69	2.7	87	
GEW-230	7/14/2020	3.2	30	2.6	53	10	190	
GEW-230	10/5/2020	7.5	25	7.9	47	12	200	See Note 4
GEW-232	7/14/2020	26	56	ND	13	3.4	140	
GEW-232	10/7/2020	28	53	2.1	13	3.4	120	
GEW-233	7/14/2020	3.0	34	3.6	43	15	360	
GEW-233	10/7/2020	4.2	27	6.4	52	10	220	See Note 4
GEW-234	7/14/2020	1.5	37	6.1	32	22	640	See Note 4
GEW-234	10/12/2020	1.1	50	2.3	9.6	35	1,100	
GEW-235	7/13/2020	23	50	ND	11	14	280	
GEW-235	10/8/2020	28	51	ND	8.9	11	210	
GEW-236	7/14/2020	3.9	22	8.8	53	12	86	See Note 4
GEW-236	10/7/2020	2.1	38	3.2	14	40	270	
GEW-237	7/10/2020	30	41	4.3	23	1.7	83	
GEW-237	10/9/2020	37	45	1.6	13	2.1	69	
GEW-238	7/14/2020	16	54	1.9	14	14	360	
GEW-238	10/7/2020	15	59	ND	6.9	18	400	
GEW-239	7/14/2020	1.3	50	ND	ND	43	950	
GEW-239	10/5/2020	0.25	7.2	19	66	7.9	130	See Note 3
GEW-240	7/13/2020	2.1	39	1.7	30	25	580	
GEW-240	10/9/2020	6.9	33	ND	42	16	310	
GEW-241	10/27/2020	35	36	4.7	23	ND	ND	
GEW-242	10/27/2020	43	48	ND	4.1	4.1	200	
GEW-243	10/27/2020	41	50	ND	7.4	0.13	140	
GEW-244	10/27/2020	2.1	2.1	21	75	ND	ND	See Note 4
GEW-245	10/27/2020	30	46	ND	22	0.50	49	
GEW-246	10/27/2020	48	46	ND	2.8	2.1	69	
GEW-247	10/27/2020	41	43	ND	2.9	13	220	
GEW-248	10/27/2020	10	22	7.5	56	3.7	160	See Note 4
GEW-249	10/27/2020	29	44	4.6	21	2.0	99	
GEW-250	10/27/2020	0.45	17	11	69	2.3	110	See Note 4
GEW-251	10/27/2020	5.8	46	ND	10	37	810	
GEW-252	10/27/2020	38	44	ND	3.2	13	200	
GEW-253	10/27/2020	6.1	17	10	63	3.6	120	See Note 4
GIW-01	6/10/2020	27	51	2.8	11	7.8	250	
GIW-01	7/15/2020	30	56	ND	4.0	9.4	250	
GIW-01	8/5/2020	27	54	ND	6.2	10	240	
GIW-01	9/10/2020	27	49	3.0	12	8.6	210	
GIW-01	10/12/2020	30	53	ND	6.3	9.0	240	
GIW-02	6/10/2020	14	54	ND	21	10	470	
GIW-02	7/15/2020	7.6	48	3.3	25	16	640	
GIW-02	8/5/2020	10	50	1.7	23	14	510	
GIW-02	9/10/2020	8.6	47	4.0	25	15	550	
GIW-02	10/12/2020	8.0	34	6.0	42	9.7	400	See Note 4
GIW-03	6/10/2020	24	44	ND	21	9.6	350	
GIW-03	7/15/2020	20	43	ND	25	11	330	
GIW-03	8/5/2020	22	44	ND	21	12	320	
GIW-03	9/10/2020	21	41	2.9	23	12	320	
GIW-03	10/12/2020	21	43	ND	23	12	350	
GIW-04	6/10/2020	23	48	ND	9.0	19	570	
GIW-04	7/15/2020	22	46	ND	9.7	20	470	
GIW-04	8/5/2020	23	47	ND	7.6	21	460	
GIW-04	9/10/2020	23	47	ND	7.1	22	480	
GIW-04	10/12/2020	23	45	ND	8.9	22	500	
GIW-05	6/10/2020	8.0	14	17	61	0.82	39	See Note 4
GIW-05	7/15/2020	30	39	1.7	19	10	110	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GIW-05	8/5/2020	27	36	3.1	23	10	100	
GIW-05	9/10/2020	35	39	1.7	13	12	120	
GIW-05	10/12/2020	34	36	3.1	17	10	110	
GIW-06	6/10/2020	38	45	ND	13	3.1	33	
GIW-06	7/15/2020	33	41	ND	22	2.8	ND	
GIW-06	8/12/2020	34	38	ND	23	3.5	32	
GIW-06	9/10/2020	37	40	ND	18	3.4	40	
GIW-06	10/12/2020	37	39	1.7	18	3.8	35	
GIW-07	6/10/2020	50	45	ND	3.2	ND	ND	
GIW-07	7/15/2020	48	47	ND	4.2	ND	ND	
GIW-07	8/12/2020	50	46	ND	3.3	ND	ND	
GIW-07	9/10/2020	50	46	ND	ND	ND	ND	
GIW-07	10/12/2020	49	46	ND	3.6	ND	ND	
GIW-08	6/10/2020	46	46	ND	7.7	ND	ND	
GIW-08	7/15/2020	45	45	ND	9.4	ND	ND	
GIW-08	8/12/2020	44	43	1.9	11	ND	ND	
GIW-08	9/10/2020	29	40	2.0	20	8.7	84	
GIW-08	10/12/2020	47	45	ND	6.4	ND	ND	
GIW-09	6/10/2020	26	41	ND	22	9.3	110	
GIW-09	7/15/2020	25	39	ND	25	9.2	89	
GIW-09	8/12/2020	28	40	ND	20	9.8	84	
GIW-09	9/10/2020	47	45	ND	7.2	ND	ND	
GIW-09	10/12/2020	30	40	ND	19	8.7	72	
GIW-10	6/10/2020	25	34	ND	35	4.6	87	
GIW-10	7/15/2020	24	33	ND	35	6.5	84	
GIW-10	8/12/2020	25	33	ND	33	7.3	82	
GIW-10	9/10/2020	28	34	ND	28	7.5	98	
GIW-10	10/12/2020	27	34	ND	30	7.0	91	
GIW-11	6/10/2020	26	36	ND	35	2.1	46	
GIW-11	7/15/2020	23	34	ND	40	1.9	83	
GIW-11	8/12/2020	24	33	2.1	38	2.4	100	
GIW-11	9/10/2020	27	35	ND	34	2.4	99	
GIW-11	10/12/2020	25	32	1.8	38	2.2	100	
GIW-12	6/10/2020	33	39	ND	25	2.1	72	
GIW-12	7/15/2020	29	36	2.2	30	2.4	73	
GIW-12	8/12/2020	31	37	1.9	27	2.7	69	
GIW-12	9/10/2020	34	38	ND	24	2.1	56	
GIW-12	10/13/2020	32	35	1.8	29	2.4	54	
GIW-13	6/10/2020	47	45	ND	3.9	3.1	51	
GIW-13	7/15/2020	42	47	ND	6.5	4.2	62	
GIW-13	8/12/2020	38	45	ND	7.0	8.7	64	
GIW-13	9/10/2020	42	46	ND	6.6	4.3	62	
GIW-13	10/13/2020	40	44	ND	9.1	6.4	60	

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