

November 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	11/4/2020 11:00:05 AM	52.0	41.0	0.0	7.0	110.5	110.5	17.10	17.52	-0.83	-0.84	-14.20
GEW-002	11/11/2020 9:59:01 AM	54.1	39.7	0.0	6.2	109.0	109.0	15.53	12.09	-0.97	-0.98	-14.57
GEW-002	11/11/2020 10:05:26 AM	53.4	39.6	0.0	7.0	109.0	109.0	16.43	16.36	-1.00	-1.00	-13.89
GEW-002	11/16/2020 11:14:36 AM	51.1	40.5	0.0	8.4	109.2	109.2	19.38	18.71	-0.68	-0.67	-14.50
GEW-002	11/24/2020 2:31:28 PM	52.6	38.4	0.0	9.0	109.0	108.8	17.74	20.07	-0.54	-0.55	-14.93
GEW-003	11/4/2020 11:04:14 AM	52.3	43.7	0.0	4.0	98.7	98.7	10.29	8.52	0.12	0.11	-13.77
GEW-003	11/4/2020 11:05:24 AM	52.4	43.4	0.0	4.2	99.9	99.9	6.75	9.89	-0.04	-0.05	-13.95
GEW-003	11/11/2020 10:15:17 AM	48.4	40.8	0.0	10.8	95.0	95.5	8.67	8.22	-0.41	-0.43	-13.83
GEW-003	11/11/2020 10:24:02 AM	48.2	40.5	0.0	11.3	93.6	93.1	9.57	8.40	-0.39	-0.37	-13.77
GEW-003	11/16/2020 11:20:00 AM	51.1	42.4	0.0	6.5	96.7	96.5	3.73	3.73	0.26	0.25	-13.65
GEW-003	11/16/2020 11:22:56 AM	51.2	42.4	0.0	6.4	96.3	96.0	2.12	3.19	0.14	0.14	-13.77
GEW-003	11/17/2020 9:15:48 AM	47.1	39.7	0.0	13.2	82.8	83.0	10.72	9.59	-0.81	-0.82	-13.71
GEW-003	11/17/2020 9:19:02 AM	47.1	39.8	0.0	13.1	83.0	83.2	9.98	7.83	-0.76	-0.76	-13.71
GEW-003	11/24/2020 2:35:39 PM	55.1	41.1	0.0	3.8	92.4	92.4	4.77	7.29	0.63	0.62	-14.14
GEW-003	11/24/2020 2:38:03 PM	54.8	41.7	0.0	3.5	91.9	91.5	9.54	8.71	0.55	0.56	-13.89
GEW-003	11/25/2020 9:06:00 AM	53.0	42.3	0.0	4.7	88.2	87.8	9.15	9.95	-0.11	-0.11	-13.46
GEW-004	11/4/2020 11:09:21 AM	51.5	41.3	0.0	7.2	109.2	109.3	10.86	11.20	-0.27	-0.25	-14.26
GEW-004	11/11/2020 10:27:46 AM	53.8	39.6	0.0	6.6	105.5	105.5	7.18	7.68	-0.57	-0.55	-13.89
GEW-004	11/11/2020 10:34:15 AM	53.6	40.0	0.0	6.4	105.7	105.7	6.07	9.52	-0.58	-0.59	-14.57
GEW-004	11/16/2020 11:27:26 AM	52.6	41.6	0.0	5.8	107.7	107.5	6.64	8.14	-0.01	-0.01	-14.26
GEW-004	11/24/2020 2:42:27 PM	52.5	39.9	0.0	7.6	107.5	107.2	11.54	11.59	0.45	0.46	-14.44
GEW-004	11/24/2020 2:44:01 PM	52.7	39.8	0.0	7.5	106.7	106.9	10.53	11.85	0.48	0.48	-14.57
GEW-004	11/25/2020 9:09:47 AM	52.5	41.3	0.0	6.2	105.5	105.2	10.16	10.16	-0.26	-0.26	-13.89
GEW-005	11/4/2020 11:18:03 AM	57.1	40.6	0.0	2.3	77.1	77.1	6.30	5.65	0.04	0.05	-14.08
GEW-005	11/4/2020 11:19:18 AM	57.1	40.2	0.0	2.7	77.1	77.1	4.91	8.53	0.05	0.04	-13.77
GEW-005	11/5/2020 8:44:33 AM	57.7	38.9	0.0	3.4	69.8	69.8	5.61	5.61	-0.07	-0.07	-13.71
GEW-005	11/11/2020 10:59:33 AM	56.9	39.6	0.0	3.5	67.5	67.5	7.60	7.71	-0.04	-0.04	-13.83
GEW-005	11/11/2020 11:09:40 AM	57.1	39.2	0.0	3.7	68.2	68.4	9.58	9.51	-0.01	-0.01	-13.95
GEW-005	11/16/2020 11:43:47 AM	57.3	40.8	0.0	1.9	72.4	72.3	3.97	4.86	0.53	0.52	-13.65
GEW-005	11/16/2020 11:46:15 AM	57.4	40.4	0.0	2.2	72.0	72.0	5.61	4.94	0.50	0.50	-13.59
GEW-005	11/17/2020 9:00:36 AM	55.6	39.4	0.0	5.0	63.6	63.7	2.82	2.82	-0.55	-0.55	-13.65
GEW-005	11/17/2020 9:03:06 AM	55.5	39.4	0.0	5.1	64.2	64.2	2.82	3.99	-0.54	-0.53	-13.77
GEW-005	11/25/2020 9:17:52 AM	57.6	40.4	0.0	2.0	65.5	65.5	19.54	19.71	-0.02	-0.01	-13.59
GEW-006	11/4/2020 11:26:00 AM	52.5	40.0	0.0	7.5	84.7	84.7	17.30	19.19	-0.41	-0.43	-14.14
GEW-006	11/11/2020 11:27:52 AM	53.2	39.4	0.0	7.4	82.8	82.8	5.54	11.08	-0.43	-0.43	-14.38
GEW-006	11/11/2020 11:33:48 AM	53.2	39.3	0.0	7.5	82.8	82.9	19.60	17.31	-0.40	-0.38	-14.26
GEW-006	11/16/2020 11:54:19 AM	54.6	40.3	0.0	5.1	84.9	84.7	19.96	22.15	-0.05	-0.04	-13.89
GEW-006	11/25/2020 9:24:39 AM	54.6	40.0	0.0	5.4	82.4	82.5	18.80	18.80	-0.41	-0.41	-13.89
GEW-007	11/4/2020 8:35:55 AM	55.9	40.7	0.0	3.4	89.1	89.2	10.88	10.88	-5.74	-5.74	-14.14
GEW-007	11/11/2020 2:16:07 PM	56.2	40.0	0.0	3.8	90.5	90.5	13.02	13.02	-6.03	-6.03	-13.71

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		(% vol)				°F		scfm		H ₂ O		
GEW-007	11/11/2020 2:22:52 PM	56.1	40.7	0.0	3.2	90.2	90.3	11.40	11.19	-5.61	-5.61	-13.83
GEW-007	11/16/2020 9:21:26 AM	56.0	41.7	0.0	2.3	87.7	87.7	9.04	8.18	-5.40	-5.40	-14.01
GEW-007	11/24/2020 10:24:08 AM	55.8	41.1	0.0	3.1	86.5	86.5	11.25	11.25	-5.40	-5.40	-13.71
GEW-008	11/4/2020 8:39:34 AM	53.3	42.3	0.0	4.4	109.7	109.7	16.21	13.77	-0.99	-0.99	-14.50
GEW-008	11/12/2020 9:13:12 AM	54.1	42.8	0.0	3.1	108.7	108.7	14.41	14.41	-0.91	-0.91	-14.20
GEW-008	11/12/2020 9:20:51 AM	53.8	42.6	0.0	3.6	108.0	108.0	13.93	14.05	-0.85	-0.84	-13.89
GEW-008	11/16/2020 9:27:46 AM	53.1	44.2	0.0	2.7	108.7	108.5	18.74	17.94	-0.85	-0.85	-14.14
GEW-008	11/24/2020 10:28:44 AM	53.1	44.3	0.0	2.6	107.9	107.7	13.27	11.80	-0.66	-0.66	-13.89
GEW-009	11/4/2020 8:42:58 AM	49.1	41.5	0.0	9.4	117.6	118.1	10.75	8.50	-0.14	-0.13	-13.89
GEW-009	11/4/2020 8:44:58 AM	48.9	41.9	0.0	9.2	117.6	117.6	6.96	5.77	-0.10	-0.11	-13.77
GEW-009	11/12/2020 9:27:31 AM	51.5	41.9	0.0	6.6	116.9	117.1	8.31	8.59	-0.10	-0.10	-13.95
GEW-009	11/12/2020 9:36:43 AM	51.3	41.9	0.0	6.8	116.0	116.3	8.41	9.48	-0.05	-0.05	-13.77
GEW-009	11/16/2020 9:34:03 AM	50.5	43.0	0.0	6.5	117.3	117.2	6.01	6.59	-0.11	-0.11	-14.14
GEW-009	11/24/2020 10:33:01 AM	51.3	43.2	0.0	5.5	118.4	118.4	10.77	10.77	-0.02	-0.02	-14.26
GEW-010	11/4/2020 9:43:03 AM	53.5	43.9	0.3	2.3	87.7	87.7	8.27	8.03	-5.40	-5.40	-18.48
GEW-010	11/12/2020 10:08:09 AM	55.7	44.3	0.0	0.0	84.2	84.3	4.14	3.81	-5.58	-5.58	-19.08
GEW-010	11/12/2020 10:14:24 AM	57.2	40.7	0.0	2.1	84.2	84.2	3.81	4.59	-5.88	-5.88	-19.33
GEW-010	11/16/2020 9:44:43 AM	55.0	45.0	0.0	0.0	78.0	78.9	5.33	4.65	-4.90	-4.90	-19.12
GEW-010	11/23/2020 2:04:51 PM	56.2	42.9	0.0	0.9	76.3	76.4	4.82	4.95	-4.78	-4.78	-18.91
GEW-013A	11/4/2020 2:28:20 PM	6.4	68.4	0.9	24.3	196.4	196.4	11.25	11.25	0.21	0.21	-19.28
GEW-013A	11/4/2020 2:30:25 PM	5.8	67.5	1.4	25.3	196.4	196.4	15.23	15.23	-1.42	-1.42	-18.94
GEW-013A	11/17/2020 1:43:16 PM	11.1	70.2	0.0	18.7	194.3	194.3	14.65	14.33	-4.68	-4.66	-20.26
GEW-013A	11/17/2020 1:45:20 PM	9.8	69.1	0.0	21.1	194.3	194.3	11.84	10.18	-4.76	-4.77	-20.22
GEW-015	11/5/2020 2:17:24 PM	35.5	50.6	0.0	13.9	116.6	116.6	5.09	3.60	-3.15	-3.15	-18.94
GEW-015	11/20/2020 1:37:06 PM	30.9	49.1	0.0	20.0	109.0	108.7	3.82	4.42	-3.74	-3.73	-19.33
GEW-016R	11/5/2020 2:26:48 PM	21.9	53.4	0.0	24.7	162.4	162.5	13.31	13.16	-2.82	-2.82	-18.90
GEW-016R	11/5/2020 2:28:20 PM	23.4	53.9	0.0	22.7	162.9	162.9	13.41	13.71	-2.85	-2.84	-18.86
GEW-016R	11/18/2020 1:55:35 PM	12.0	54.6	0.0	33.4	155.6	155.6	14.05	13.98	-2.89	-2.89	-20.47
GEW-016R	11/18/2020 1:57:14 PM	11.8	56.8	0.0	31.4	155.6	155.6	13.87	14.24	-2.90	-2.89	-20.05
GEW-018B	11/10/2020 1:41:39 PM	4.5	52.7	0.7	42.1	194.5	194.3	42.99	43.08	-1.53	-1.53	-19.28
GEW-018B	11/10/2020 1:43:23 PM	4.4	53.7	0.6	41.3	194.7	194.3	43.56	43.23	-1.55	-1.54	-19.11
GEW-018B	11/19/2020 9:08:04 AM	5.6	53.6	0.1	40.7	194.3	194.3	42.83	43.22	-2.52	-2.53	-20.30
GEW-018B	11/19/2020 9:09:46 AM	5.2	54.9	0.0	39.9	194.3	194.3	42.73	43.25	-2.54	-2.53	-20.30
GEW-019A	11/3/2020 10:34:40 AM	5.0	65.3	2.7	27.0	74.4	74.3	1.90	1.90	-13.83	-13.83	-18.91
GEW-019A	11/20/2020 10:31:45 AM	1.5	68.6	2.9	27.0	72.8	72.9	3.02	3.61	-16.58	-16.58	-19.21
GEW-039	11/4/2020 9:51:33 AM	38.0	38.8	0.9	22.3	99.9	100.0	6.07	3.84	0.01	0.00	-18.86
GEW-039	11/4/2020 9:54:11 AM	37.9	39.5	0.8	21.8	100.6	100.6	4.70	2.71	-0.01	-0.02	-18.94
GEW-039	11/12/2020 10:33:33 AM	39.5	38.5	0.4	21.6	97.7	97.8	2.73	2.73	-0.04	-0.04	-18.96
GEW-039	11/12/2020 10:40:52 AM	39.8	37.8	0.5	21.9	97.7	97.6	2.73	3.86	-0.05	-0.04	-18.83
GEW-039	11/16/2020 9:52:38 AM	38.0	40.2	0.5	21.3	96.8	97.0	8.65	8.64	-0.02	-0.03	-19.08

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		(% vol)				°F		scfm		H ₂ O		
GEW-039	11/23/2020 2:11:43 PM	41.0	38.6	0.0	20.4	97.0	97.2	16.63	16.85	-0.04	-0.04	-18.91
GEW-040	11/4/2020 10:13:51 AM	51.4	35.6	0.0	13.0	70.4	70.4	8.41	2.80	-0.35	-0.34	-13.65
GEW-040	11/4/2020 10:15:13 AM	51.5	35.2	0.0	13.3	71.1	71.1	8.86	9.30	-0.24	-0.23	-13.59
GEW-040	11/12/2020 3:01:50 PM	61.1	35.4	0.0	3.5	70.1	70.0	8.70	8.68	0.00	0.00	-14.08
GEW-040	11/12/2020 3:10:23 PM	61.5	34.6	0.0	3.9	69.8	69.8	5.58	5.51	-0.12	-0.13	-13.95
GEW-040	11/16/2020 10:19:18 AM	58.9	36.7	0.0	4.4	57.5	56.9	8.11	8.16	-0.27	-0.27	-14.08
GEW-040	11/24/2020 11:11:59 AM	56.0	37.0	0.0	7.0	57.0	57.0	6.96	6.96	-0.22	-0.21	-13.71
GEW-041R	11/4/2020 10:18:38 AM	46.7	35.2	0.0	18.1	80.0	80.1	3.93	2.78	-0.10	-0.09	-13.65
GEW-041R	11/4/2020 10:21:08 AM	46.2	35.9	0.0	17.9	80.6	81.0	16.24	16.97	-0.10	-0.09	-13.65
GEW-041R	11/12/2020 3:15:41 PM	49.6	33.8	0.0	16.6	68.0	68.1	4.91	4.03	0.01	0.01	-13.65
GEW-041R	11/12/2020 3:23:38 PM	49.2	34.5	0.0	16.3	67.2	67.2	9.36	8.92	-0.05	-0.05	-13.95
GEW-041R	11/16/2020 10:24:12 AM	51.2	35.5	0.0	13.3	72.0	72.0	3.96	4.85	-0.07	-0.06	-13.65
GEW-041R	11/24/2020 1:40:37 PM	48.3	33.8	0.0	17.9	68.9	68.8	7.95	9.32	0.04	0.05	-13.83
GEW-041R	11/24/2020 1:43:56 PM	47.8	34.2	0.0	18.0	68.7	68.6	7.44	6.29	0.06	0.06	-13.53
GEW-041R	11/25/2020 8:44:10 AM	48.0	36.9	0.0	15.1	61.1	61.1	4.00	4.00	-0.03	-0.03	-13.53
GEW-042R	11/4/2020 10:25:10 AM	52.1	38.2	0.0	9.7	99.6	99.4	10.46	8.96	-4.69	-4.69	-13.40
GEW-042R	11/4/2020 10:27:48 AM	52.1	38.3	0.0	9.6	98.9	98.9	16.25	16.69	-3.92	-3.91	-13.53
GEW-042R	11/12/2020 3:29:05 PM	53.7	37.5	0.0	8.8	99.8	99.6	16.03	15.33	-3.60	-3.60	-14.14
GEW-042R	11/12/2020 3:40:10 PM	53.3	37.9	0.0	8.8	99.1	98.9	7.69	8.60	-3.19	-3.19	-14.01
GEW-042R	11/16/2020 10:28:25 AM	53.4	39.0	0.0	7.6	99.4	99.4	6.65	7.18	-2.94	-2.94	-12.73
GEW-042R	11/24/2020 1:47:59 PM	54.9	36.9	0.0	8.2	99.3	99.1	10.51	9.79	-2.79	-2.80	-13.95
GEW-043R	11/4/2020 10:31:19 AM	54.2	41.3	0.0	4.5	114.0	114.0	12.02	13.71	-1.46	-1.44	-14.08
GEW-043R	11/13/2020 8:38:33 AM	55.1	42.0	0.0	2.9	111.7	111.3	16.19	15.99	-1.91	-1.91	-14.57
GEW-043R	11/13/2020 8:50:33 AM	55.6	41.2	0.0	3.2	112.5	112.0	17.77	17.77	-1.96	-1.97	-13.95
GEW-043R	11/16/2020 10:33:31 AM	54.6	42.1	0.0	3.3	113.5	113.3	15.68	17.84	-1.50	-1.51	-13.34
GEW-043R	11/24/2020 1:59:12 PM	55.1	40.3	0.0	4.6	113.3	113.2	36.33	34.90	-0.99	-0.99	-14.32
GEW-044	11/4/2020 10:35:45 AM	45.3	37.7	0.0	17.0	79.8	79.7	0.52	0.52	-0.08	-0.08	-13.71
GEW-044	11/13/2020 9:10:00 AM	42.3	36.4	0.3	21.0	49.2	48.2	1.09	0.62	-0.38	-0.39	-13.46
GEW-044	11/13/2020 9:20:38 AM	42.6	36.2	0.3	20.9	48.2	48.2	1.43	1.43	-0.38	-0.37	-13.71
GEW-044	11/16/2020 10:38:16 AM	44.0	37.7	0.0	18.3	67.7	67.9	1.05	0.91	0.01	0.01	-13.65
GEW-044	11/16/2020 10:42:27 AM	44.0	37.8	0.0	18.2	69.9	70.7	0.74	0.74	-0.01	-0.01	-13.65
GEW-044	11/24/2020 2:03:15 PM	53.6	38.3	0.0	8.1	63.9	63.9	1.75	1.50	0.41	0.42	-13.46
GEW-044	11/24/2020 2:04:51 PM	53.7	38.6	0.0	7.7	65.4	65.6	1.18	1.18	0.30	0.31	-13.83
GEW-044	11/25/2020 8:50:39 AM	46.0	37.5	0.0	16.5	60.7	60.7	0.92	0.53	-0.08	-0.09	-13.71
GEW-044	11/25/2020 8:52:05 AM	45.8	37.8	0.0	16.4	60.4	60.4	1.06	0.92	-0.07	-0.07	-13.59
GEW-045R	11/4/2020 10:49:18 AM	54.4	40.5	0.0	5.1	95.5	95.0	4.00	3.67	-6.66	-6.66	-13.89
GEW-045R	11/10/2020 11:29:38 AM	57.0	38.9	0.0	4.1	95.3	95.3	7.15	6.62	-6.07	-6.07	-13.89
GEW-045R	11/10/2020 11:36:20 AM	56.0	38.9	0.0	5.1	95.0	95.0	7.15	8.96	-6.07	-6.03	-13.89
GEW-045R	11/16/2020 10:55:49 AM	53.9	40.9	0.0	5.2	93.5	93.6	3.83	2.71	-5.78	-5.78	-13.71
GEW-045R	11/24/2020 2:16:11 PM	54.5	39.4	0.0	6.1	92.4	92.2	8.58	9.00	-5.53	-5.57	-13.95

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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	11/4/2020 10:52:52 AM	54.7	42.0	0.0	3.3	102.1	102.1	9.48	6.73	-0.11	-0.10	-13.95
GEW-046R	11/10/2020 11:40:58 AM	56.3	41.4	0.0	2.3	101.8	102.0	3.86	6.10	0.26	0.22	-13.89
GEW-046R	11/10/2020 11:48:02 AM	56.2	40.6	0.0	3.2	101.8	102.2	5.46	6.68	0.17	0.16	-13.65
GEW-046R	11/11/2020 10:10:04 AM	56.4	40.7	0.0	2.9	99.7	99.6	3.86	2.73	-0.30	-0.29	-13.83
GEW-046R	11/16/2020 11:00:25 AM	55.2	42.8	0.0	2.0	98.2	98.1	6.12	6.12	0.04	0.04	-13.71
GEW-046R	11/16/2020 11:02:41 AM	55.1	42.4	0.0	2.5	98.4	98.4	3.62	3.51	0.02	0.02	-13.71
GEW-046R	11/17/2020 9:25:02 AM	56.0	41.3	0.0	2.7	94.3	94.1	6.13	6.72	-0.38	-0.38	-13.65
GEW-046R	11/24/2020 2:21:15 PM	55.9	40.8	0.0	3.3	99.9	99.6	13.85	13.41	0.18	0.18	-13.89
GEW-046R	11/24/2020 2:22:59 PM	55.6	40.9	0.0	3.5	99.9	99.9	17.92	17.50	0.14	0.15	-13.89
GEW-046R	11/25/2020 9:01:40 AM	55.4	41.9	0.0	2.7	95.1	95.1	7.25	7.26	-0.17	-0.16	-13.71
GEW-047R	11/4/2020 11:14:50 AM	49.4	42.2	0.0	8.4	101.0	101.1	7.27	6.74	-0.05	-0.05	-14.01
GEW-047R	11/11/2020 10:42:09 AM	50.5	40.0	0.0	9.5	95.0	95.0	3.88	2.74	-0.28	-0.28	-13.71
GEW-047R	11/11/2020 10:49:38 AM	50.7	39.3	0.0	10.0	94.1	94.1	7.98	7.29	-0.21	-0.20	-13.89
GEW-047R	11/16/2020 11:36:14 AM	51.5	42.7	0.0	5.8	98.4	98.1	3.97	4.33	0.16	0.16	-13.77
GEW-047R	11/16/2020 11:38:39 AM	51.5	42.3	0.0	6.2	98.2	97.9	0.61	1.22	0.18	0.19	-13.83
GEW-047R	11/17/2020 9:07:55 AM	48.8	38.3	0.0	12.9	89.4	89.6	3.89	3.89	-0.68	-0.68	-13.71
GEW-047R	11/17/2020 9:10:13 AM	48.8	38.7	0.0	12.5	88.9	88.4	4.77	3.89	-0.67	-0.67	-13.77
GEW-047R	11/25/2020 9:13:24 AM	51.8	40.9	0.0	7.3	93.4	93.4	8.24	8.24	-0.07	-0.07	-13.71
GEW-048	11/4/2020 11:23:09 AM	54.2	40.1	0.0	5.7	95.2	95.1	12.28	12.28	-0.44	-0.44	-14.87
GEW-048	11/11/2020 11:13:45 AM	55.5	39.3	0.0	5.2	94.2	94.2	7.26	7.26	-0.47	-0.47	-14.44
GEW-048	11/11/2020 11:23:20 AM	55.7	39.4	0.0	4.9	93.7	93.6	14.19	14.15	-0.45	-0.46	-14.32
GEW-048	11/16/2020 11:50:03 AM	55.2	40.3	0.0	4.5	93.9	93.9	13.73	14.00	-0.01	-0.02	-13.89
GEW-048	11/25/2020 9:21:02 AM	55.7	39.9	0.0	4.4	91.5	91.5	9.91	9.91	-0.35	-0.35	-13.83
GEW-049	11/4/2020 10:40:42 AM	52.0	40.8	0.0	7.2	81.5	81.7	2.91	4.03	0.05	0.05	-13.71
GEW-049	11/4/2020 10:42:45 AM	51.8	41.3	0.0	6.9	81.9	81.9	18.23	17.80	0.05	0.03	-13.83
GEW-049	11/5/2020 8:39:50 AM	52.4	40.1	0.0	7.5	74.6	74.6	8.38	8.38	-0.12	-0.12	-13.34
GEW-049	11/13/2020 9:26:53 AM	49.3	39.4	0.0	11.3	59.1	59.1	7.03	6.43	-0.27	-0.27	-13.71
GEW-049	11/13/2020 9:36:47 AM	49.4	39.7	0.0	10.9	59.7	59.7	1.10	2.00	-0.26	-0.26	-13.71
GEW-049	11/16/2020 10:47:22 AM	50.6	40.3	0.0	9.1	72.0	72.0	4.85	5.01	0.09	0.09	-13.65
GEW-049	11/16/2020 10:50:35 AM	50.6	40.4	0.0	9.0	72.5	72.6	3.96	3.96	0.07	0.07	-13.65
GEW-049	11/17/2020 8:53:33 AM	43.0	36.9	0.0	20.1	60.9	60.9	8.48	8.48	-0.58	-0.58	-13.71
GEW-049	11/17/2020 8:55:49 AM	42.5	37.7	0.0	19.8	61.2	61.2	7.48	6.32	-0.55	-0.55	-13.46
GEW-049	11/18/2020 8:49:14 AM	51.2	38.9	0.0	9.9	62.6	63.3	13.89	13.87	-0.01	-0.01	-13.65
GEW-049	11/24/2020 2:08:54 PM	55.5	39.9	0.0	4.6	73.8	73.8	6.86	7.41	0.48	0.47	-13.89
GEW-049	11/24/2020 2:10:30 PM	55.3	40.3	0.0	4.4	73.8	73.7	6.86	7.41	0.47	0.47	-13.40
GEW-049	11/25/2020 8:56:43 AM	56.1	42.2	0.0	1.7	72.9	73.0	9.76	11.58	-0.02	-0.01	-13.46
GEW-050	11/4/2020 8:26:48 AM	54.2	38.4	0.0	7.4	95.3	95.5	11.94	12.25	-0.39	-0.37	-6.49
GEW-050	11/11/2020 1:50:05 PM	54.6	38.6	0.0	6.8	97.9	98.1	12.53	11.28	-0.17	-0.18	-6.61
GEW-050	11/11/2020 1:57:36 PM	54.1	38.5	0.0	7.4	98.4	98.2	7.78	10.61	-0.16	-0.13	-7.83
GEW-050	11/16/2020 9:04:19 AM	53.0	38.6	0.0	8.4	93.5	93.4	9.51	10.98	-0.26	-0.27	-5.39

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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-050	11/16/2020 9:09:06 AM	52.5	38.9	0.0	8.6	92.8	92.7	7.57	7.70	-0.24	-0.26	-5.32
GEW-050	11/24/2020 10:10:20 AM	54.7	39.1	0.0	6.2	91.4	91.4	10.30	11.35	0.08	0.08	-5.63
GEW-050	11/24/2020 10:13:36 AM	54.3	39.5	0.0	6.2	90.8	91.1	9.70	9.85	0.08	0.07	-7.71
GEW-050	11/25/2020 8:27:34 AM	56.1	39.5	0.0	4.4	93.0	92.7	12.29	10.64	-0.11	-0.10	-9.30
GEW-051	11/4/2020 8:50:26 AM	54.5	42.1	0.0	3.4	112.8	113.0	10.09	7.13	-0.57	-0.56	-13.46
GEW-051	11/12/2020 9:44:51 AM	55.1	41.8	0.0	3.1	110.5	110.5	8.44	8.44	-0.40	-0.39	-13.77
GEW-051	11/12/2020 9:51:29 AM	55.2	40.8	0.0	4.0	110.1	110.0	8.57	8.57	-0.34	-0.34	-13.83
GEW-051	11/16/2020 9:40:36 AM	55.0	42.2	0.0	2.8	110.2	110.0	7.15	7.15	-0.39	-0.39	-13.65
GEW-051	11/24/2020 10:40:39 AM	54.3	42.3	0.0	3.4	110.8	111.0	8.55	8.55	-0.02	-0.02	-13.53
GEW-052	11/4/2020 8:32:39 AM	50.3	39.9	0.0	9.8	100.1	100.1	6.69	8.19	-0.07	-0.07	-13.71
GEW-052	11/11/2020 2:03:21 PM	50.8	39.3	0.0	9.9	102.8	103.0	7.10	6.94	-0.01	-0.01	-13.77
GEW-052	11/11/2020 2:10:30 PM	50.9	39.1	0.0	10.0	102.8	102.6	6.67	7.21	-0.02	-0.02	-13.95
GEW-052	11/16/2020 9:15:20 AM	48.7	40.0	0.0	11.3	97.1	97.0	3.12	3.92	-0.02	-0.02	-13.95
GEW-052	11/24/2020 10:17:48 AM	53.0	40.2	0.0	6.8	97.9	97.7	8.21	6.70	0.13	0.13	-13.95
GEW-052	11/24/2020 10:19:45 AM	52.5	40.9	0.0	6.6	97.4	97.3	8.66	8.66	0.18	0.18	-14.14
GEW-052	11/25/2020 8:32:11 AM	54.0	40.5	0.0	5.5	97.7	98.9	16.80	18.23	-0.03	-0.04	-13.77
GEW-053	11/4/2020 9:57:45 AM	51.3	41.9	0.0	6.8	136.9	136.8	13.08	13.12	-0.44	-0.44	-14.08
GEW-053	11/4/2020 9:59:39 AM	50.5	43.2	0.0	6.3	137.0	136.9	6.99	7.93	-0.41	-0.42	-14.14
GEW-053	11/12/2020 2:10:58 PM	51.4	42.1	0.0	6.5	139.9	139.0	9.65	9.13	0.17	0.20	-13.95
GEW-053	11/12/2020 2:24:55 PM	50.8	42.0	0.0	7.2	137.7	137.7	8.38	7.96	0.13	0.15	-14.01
GEW-053	11/13/2020 8:26:58 AM	52.7	41.7	0.0	5.6	134.8	134.7	12.03	12.05	-1.06	-1.06	-13.71
GEW-053	11/13/2020 8:28:46 AM	52.5	41.9	0.0	5.6	134.7	134.7	12.44	12.72	-1.06	-1.06	-13.83
GEW-053	11/16/2020 9:52:06 AM	51.0	43.7	0.0	5.3	132.0	132.4	5.93	5.93	-0.38	-0.38	-13.71
GEW-053	11/16/2020 9:55:13 AM	51.0	43.3	0.0	5.7	132.0	132.0	22.98	22.98	-0.39	-0.38	-13.83
GEW-053	11/24/2020 10:49:09 AM	50.6	42.9	0.0	6.5	139.6	139.3	9.97	10.72	0.12	0.11	-14.01
GEW-053	11/24/2020 10:52:04 AM	50.1	43.1	0.0	6.8	139.5	138.7	10.82	10.39	0.08	0.10	-13.77
GEW-053	11/25/2020 8:37:03 AM	50.7	42.1	0.0	7.2	139.3	138.0	7.71	8.55	-0.28	-0.29	-13.89
GEW-053	11/25/2020 8:38:47 AM	50.2	42.9	0.0	6.9	137.4	136.8	7.75	7.36	-0.29	-0.29	-13.65
GEW-054	11/4/2020 10:02:56 AM	52.6	43.4	0.0	4.0	144.9	144.8	53.00	53.13	-4.56	-4.57	-13.34
GEW-054	11/4/2020 10:04:35 AM	52.3	44.0	0.0	3.7	144.9	144.8	56.34	56.71	-4.53	-4.52	-13.71
GEW-054	11/12/2020 2:33:14 PM	53.4	41.8	0.0	4.8	143.2	143.2	49.91	49.24	-4.05	-4.02	-14.20
GEW-054	11/12/2020 2:39:16 PM	53.5	41.6	0.0	4.9	143.2	143.2	41.23	41.74	-3.80	-3.80	-14.26
GEW-054	11/16/2020 10:02:47 AM	53.2	43.7	0.0	3.1	144.5	144.6	52.08	52.08	-4.38	-4.38	-13.28
GEW-054	11/16/2020 10:05:06 AM	53.0	43.5	0.0	3.5	144.7	144.6	40.82	40.84	-4.13	-4.13	-13.95
GEW-054	11/24/2020 10:56:09 AM	52.6	43.3	0.0	4.1	144.9	144.9	59.09	57.17	-4.11	-4.14	-13.89
GEW-054	11/24/2020 10:57:49 AM	52.5	43.2	0.0	4.3	144.9	144.9	41.03	41.25	-3.81	-3.80	-13.46
GEW-055	11/4/2020 10:10:22 AM	52.5	43.4	0.0	4.1	125.9	126.0	5.92	7.01	-0.74	-0.73	-13.59
GEW-055	11/12/2020 2:49:39 PM	53.1	42.4	0.0	4.5	125.0	124.7	5.20	4.96	-0.27	-0.26	-14.01
GEW-055	11/12/2020 2:56:42 PM	53.2	41.7	0.0	5.1	124.7	124.7	7.24	7.27	-0.20	-0.20	-14.14
GEW-055	11/16/2020 10:13:12 AM	52.9	44.1	0.0	3.0	125.1	125.1	6.76	6.13	-0.71	-0.71	-13.71

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		(% vol)				°F		scfm		H ₂ O		
GEW-055	11/24/2020 11:08:11 AM	52.7	42.2	0.0	5.1	122.1	122.1	7.55	5.87	-0.38	-0.37	-13.83
GEW-056R	11/4/2020 9:46:23 AM	48.3	42.2	0.0	9.5	94.7	94.8	1.61	1.61	-0.24	-0.26	-18.60
GEW-056R	11/12/2020 10:20:31 AM	49.9	41.9	0.0	8.2	75.3	75.7	2.90	2.90	-0.18	-0.18	-18.87
GEW-056R	11/12/2020 10:26:55 AM	49.8	42.5	0.0	7.7	76.0	75.9	3.34	2.90	-0.22	-0.22	-18.87
GEW-056R	11/16/2020 9:48:24 AM	49.8	43.9	0.0	6.3	83.7	84.0	2.02	2.02	-0.19	-0.19	-19.33
GEW-056R	11/23/2020 2:07:56 PM	49.5	41.3	0.0	9.2	75.0	75.2	6.91	6.59	-0.16	-0.16	-18.70
GEW-057B	11/10/2020 2:38:50 PM	9.0	60.1	0.0	30.9	169.5	169.5	13.43	13.43	-12.82	-12.82	-18.91
GEW-057B	11/10/2020 2:39:59 PM	9.3	60.1	0.0	30.6	170.0	169.5	19.28	14.70	-12.82	-12.86	-18.67
GEW-057B	11/19/2020 10:10:35 AM	8.6	56.7	0.0	34.7	139.1	141.2	7.35	5.83	-14.88	-14.88	-19.88
GEW-057B	11/19/2020 10:13:38 AM	8.4	59.7	0.0	31.9	143.3	140.6	4.53	4.55	-14.59	-14.59	-19.76
GEW-058A	11/6/2020 11:10:36 AM	6.8	31.4	4.5	57.3	112.5	111.2	1.81	2.90	-6.41	-6.20	-19.22
GEW-058A	11/6/2020 11:12:01 AM	6.2	28.4	4.7	60.7	103.6	103.5	8.59	1.12	-3.07	-3.09	-18.85
GEW-058A	11/18/2020 11:17:52 AM	3.1	30.7	6.1	60.1	64.2	63.3	2.52	2.59	-2.55	-2.54	-19.58
GEW-058A	11/18/2020 11:22:42 AM	4.3	36.0	4.4	55.3	70.0	70.4	1.18	1.18	-7.47	-7.47	-19.58
GEW-058A	11/18/2020 11:28:30 AM	4.4	30.1	6.5	59.0	63.5	63.2	2.11	2.14	-2.51	-2.50	-19.65
GEW-059R	11/6/2020 10:54:43 AM	24.3	40.5	0.0	35.2	129.3	129.2	4.25	4.25	-6.07	-6.07	-18.85
GEW-059R	11/20/2020 9:42:02 AM	24.6	42.4	0.0	33.0	112.2	112.3	5.12	5.00	-7.93	-7.93	-19.83
GEW-067A	11/4/2020 2:35:30 PM	8.9	44.6	3.4	43.1	192.9	192.9	20.62	17.31	-10.81	-10.81	-19.15
GEW-067A	11/4/2020 2:37:43 PM	9.1	44.5	3.2	43.2	192.9	192.9	22.14	21.84	-9.96	-9.96	-18.73
GEW-067A	11/17/2020 1:22:43 PM	9.9	52.5	0.0	37.6	190.9	190.9	7.88	8.93	-13.40	-13.40	-19.33
GEW-067A	11/17/2020 1:24:30 PM	9.0	55.1	0.0	35.9	190.9	190.9	9.46	8.10	-13.40	-13.40	-19.00
GEW-068A	11/11/2020 3:18:59 PM	23.0	47.0	0.0	30.0	170.5	170.0	25.10	25.12	-8.48	-8.48	-19.58
GEW-068A	11/11/2020 3:20:29 PM	22.0	48.3	0.0	29.7	170.5	170.5	24.44	24.44	-8.82	-8.82	-19.49
GEW-068A	11/19/2020 2:43:02 PM	28.5	44.5	0.1	26.9	168.1	168.1	26.77	26.81	-6.79	-6.79	-19.52
GEW-068A	11/19/2020 2:44:23 PM	28.2	44.0	0.0	27.8	168.1	168.1	27.02	26.92	-6.79	-6.79	-19.52
GEW-078R	11/13/2020 11:39:26 AM	25.8	38.9	0.0	35.3	157.6	157.7	35.46	35.15	-8.84	-8.84	-19.08
GEW-078R	11/13/2020 11:42:23 AM	25.2	40.8	0.0	34.0	158.1	156.5	35.91	36.17	-8.84	-8.84	-19.12
GEW-078R	11/19/2020 2:13:20 PM	29.7	39.2	0.0	31.1	154.8	155.2	36.64	36.49	-9.13	-9.13	-19.08
GEW-078R	11/19/2020 2:15:09 PM	29.4	40.1	0.0	30.5	155.9	155.6	36.99	36.91	-9.13	-9.13	-18.83
GEW-082R	11/10/2020 1:49:25 PM	9.8	36.7	0.0	53.5	170.6	170.5	2.42	1.71	-4.86	-4.86	-19.03
GEW-082R	11/10/2020 1:51:37 PM	10.0	38.1	0.0	51.9	171.0	170.5	6.62	6.63	-4.91	-4.91	-18.99
GEW-082R	11/19/2020 9:20:48 AM	9.4	38.4	0.0	52.2	169.5	169.5	2.22	2.22	-5.07	-5.07	-20.05
GEW-082R	11/19/2020 9:24:17 AM	9.5	37.5	0.0	53.0	169.0	169.5	1.99	2.98	-5.07	-5.07	-19.80
GEW-086	11/5/2020 10:19:16 AM	6.2	20.2	9.7	63.9	116.1	116.1	18.08	18.60	-3.10	-3.09	-19.49
GEW-086	11/5/2020 10:21:36 AM	5.5	17.5	10.4	66.6	113.0	113.0	10.46	10.58	-1.37	-1.37	-19.28
GEW-086	11/5/2020 11:29:37 AM	6.5	20.7	8.6	64.2	113.2	113.2	8.28	6.76	-1.32	-1.32	-18.90
GEW-086	11/18/2020 2:28:38 PM	8.8	25.5	7.2	58.5	149.9	149.9	7.62	7.26	-0.80	-0.81	-20.51
GEW-086	11/18/2020 2:31:19 PM	8.7	24.8	7.0	59.5	145.9	145.9	6.27	7.75	-0.39	-0.38	-20.43
GEW-087	11/5/2020 2:11:47 PM	16.2	60.1	0.0	23.7	195.0	195.0	29.62	30.53	-10.81	-10.81	-18.22
GEW-087	11/5/2020 2:13:40 PM	17.6	61.0	0.0	21.4	195.0	195.0	30.10	31.00	-10.76	-10.76	-18.73

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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-087	11/18/2020 1:43:15 PM	9.9	59.5	0.0	30.6	197.2	197.4	37.56	38.00	-9.26	-9.26	-19.92
GEW-087	11/18/2020 1:45:28 PM	9.8	61.4	0.0	28.8	197.2	197.2	36.82	37.46	-8.92	-8.92	-20.60
GEW-088	11/5/2020 10:12:41 AM	2.4	47.8	0.8	49.0	155.2	155.2	3.39	3.96	-0.58	-0.57	-19.03
GEW-088	11/5/2020 10:14:32 AM	2.3	49.2	0.8	47.7	156.9	156.9	3.23	3.82	-0.59	-0.59	-18.94
GEW-088	11/18/2020 2:19:13 PM	1.5	50.8	0.0	47.7	148.4	149.1	5.81	5.70	0.35	0.34	-20.39
GEW-088	11/18/2020 2:22:49 PM	1.4	53.9	0.0	44.7	160.2	160.7	6.30	4.90	-0.06	-0.07	-20.47
GEW-090	11/5/2020 1:34:09 PM	25.0	40.9	0.0	34.1	162.9	162.9	4.52	6.62	-10.09	-10.09	-19.03
GEW-090	11/5/2020 1:35:58 PM	24.4	42.9	0.0	32.7	162.9	162.9	5.04	7.59	-10.00	-10.00	-18.90
GEW-090	11/18/2020 2:46:14 PM	24.7	43.5	0.0	31.8	159.0	158.5	7.94	6.25	-9.60	-9.60	-20.47
GEW-090	11/18/2020 2:47:55 PM	23.7	43.7	0.0	32.6	159.0	159.0	8.72	7.61	-9.64	-9.64	-20.51
GEW-091	11/4/2020 10:23:27 AM	3.3	53.3	2.7	40.7	195.7	195.7	24.38	26.07	-10.13	-10.13	-18.05
GEW-091	11/4/2020 10:26:16 AM	3.1	53.9	2.8	40.2	196.4	196.3	24.92	25.68	-9.71	-9.75	-18.31
GEW-091	11/12/2020 2:01:27 PM	9.2	39.8	5.1	45.9	95.5	95.8	6.07	8.01	-17.89	-17.89	-18.96
GEW-091	11/12/2020 2:11:34 PM	9.0	38.8	6.2	46.0	93.6	93.6	8.41	9.92	-17.59	-17.59	-19.08
GEW-091	11/16/2020 10:17:45 AM	3.3	58.2	0.2	38.3	195.7	195.0	12.39	11.50	-9.30	-9.30	-18.79
GEW-091	11/16/2020 10:19:43 AM	3.3	59.3	0.4	37.0	195.7	195.0	9.59	9.41	-9.30	-9.30	-18.96
GEW-091	11/23/2020 2:37:52 PM	3.0	55.9	0.3	40.8	197.2	196.7	16.30	16.47	-8.50	-8.50	-18.87
GEW-091	11/23/2020 2:39:36 PM	2.7	59.2	0.1	38.0	197.2	196.4	16.14	16.75	-8.50	-8.50	-19.08
GEW-100	11/11/2020 2:40:58 PM	29.8	52.6	1.3	16.3	62.2	62.3	5.75	5.97	-19.63	-19.63	-20.34
GEW-100	11/20/2020 2:52:25 PM	28.6	50.7	1.5	19.2	67.3	67.3	3.95	3.97	-18.26	-18.26	-19.09
GEW-101	11/11/2020 2:53:16 PM	35.7	61.5	0.1	2.7	85.0	85.6	3.47	3.05	-0.72	-0.73	-19.32
GEW-101	11/20/2020 3:06:25 PM	39.0	60.7	0.0	0.3	74.5	74.5	7.19	5.02	-1.76	-1.76	-19.09
GEW-102	11/13/2020 11:58:06 AM	41.1	36.4	4.7	17.8	60.2	60.2	0.84	1.55	-17.21	-17.21	-17.14
GEW-102	11/20/2020 11:21:17 AM	30.0	38.4	4.4	27.2	71.4	71.4	0.55	0.87	-16.07	-16.07	-17.69
GEW-104	11/10/2020 2:22:40 PM	2.1	58.7	0.0	39.2	143.9	143.9	6.07	6.07	2.19	2.19	-19.03
GEW-104	11/10/2020 2:24:18 PM	2.1	64.5	0.0	33.4	191.6	191.6	12.80	15.44	-1.60	-1.61	-18.97
GEW-104	11/19/2020 10:18:55 AM	8.8	60.6	0.0	30.6	190.1	188.9	7.93	7.20	-2.54	-2.54	-19.88
GEW-104	11/19/2020 10:20:47 AM	8.9	60.2	0.0	30.9	188.9	188.3	7.27	8.30	-2.44	-2.44	-19.88
GEW-105	11/6/2020 11:34:45 AM	44.6	46.6	0.0	8.8	105.4	105.3	2.50	5.12	-1.94	-1.92	-18.91
GEW-105	11/20/2020 10:13:31 AM	43.8	47.6	0.0	8.6	94.8	94.8	4.42	5.35	-2.90	-2.91	-19.52
GEW-106	11/6/2020 11:15:53 AM	13.0	45.5	4.1	37.4	154.0	154.1	6.68	2.52	-1.10	-1.13	-18.79
GEW-106	11/6/2020 11:18:09 AM	12.9	47.1	3.9	36.1	154.8	154.8	1.66	2.97	-1.04	-1.04	-18.85
GEW-106	11/18/2020 2:59:19 PM	17.1	44.7	4.0	34.2	148.8	149.1	3.58	1.79	-2.83	-2.82	-20.72
GEW-106	11/18/2020 3:01:08 PM	16.9	45.5	4.0	33.6	152.9	154.0	2.90	1.78	-2.79	-2.79	-20.56
GEW-107	11/6/2020 10:57:57 AM	44.1	52.7	0.0	3.2	128.9	128.9	8.45	8.06	-1.98	-1.98	-18.97
GEW-107	11/20/2020 9:54:53 AM	47.1	48.2	0.0	4.7	118.8	119.0	8.13	10.31	-2.19	-2.18	-20.01
GEW-108	11/4/2020 10:02:13 AM	40.7	45.5	0.1	13.7	123.7	124.0	8.62	9.93	-1.13	-1.15	-18.56
GEW-108	11/12/2020 11:10:59 AM	40.7	46.1	0.0	13.2	118.1	118.0	5.01	9.02	-0.89	-0.90	-18.49
GEW-108	11/12/2020 11:16:55 AM	40.8	47.5	0.0	11.7	120.2	120.1	7.86	8.09	-0.90	-0.89	-18.91
GEW-108	11/16/2020 9:59:46 AM	41.7	47.8	0.0	10.5	113.2	111.3	11.72	12.11	-1.17	-1.16	-18.83

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		(% vol)				°F		scfm		H ₂ O		
GEW-108	11/23/2020 2:19:29 PM	42.4	45.7	0.0	11.9	116.3	116.3	13.29	12.21	-1.23	-1.21	-18.70
GEW-109	11/4/2020 9:58:42 AM	41.8	39.8	1.6	16.8	81.2	81.0	6.02	5.91	-2.64	-2.64	-17.97
GEW-109	11/12/2020 10:46:02 AM	42.4	38.3	0.8	18.5	73.6	73.6	6.45	2.89	-3.31	-3.32	-18.74
GEW-109	11/12/2020 10:51:47 AM	42.6	37.5	1.0	18.9	74.1	74.2	3.72	3.53	-3.34	-3.34	-18.83
GEW-109	11/16/2020 9:56:11 AM	41.0	39.7	1.5	17.8	71.7	71.6	2.37	3.74	-2.83	-2.82	-19.04
GEW-109	11/23/2020 2:15:51 PM	34.9	34.4	4.6	26.1	59.1	59.2	5.82	3.64	-2.58	-2.59	-18.87
GEW-110	11/4/2020 9:39:35 AM	43.5	49.0	0.0	7.5	110.2	110.2	3.13	4.42	-0.20	-0.18	-18.99
GEW-110	11/12/2020 9:57:37 AM	45.0	48.7	0.0	6.3	110.2	110.4	2.22	2.72	-0.04	-0.04	-19.08
GEW-110	11/12/2020 10:03:48 AM	45.4	48.5	0.0	6.1	111.2	111.2	4.71	3.84	-0.10	-0.09	-19.29
GEW-110	11/16/2020 9:41:01 AM	46.0	49.6	0.0	4.4	99.6	100.1	3.20	4.23	-0.15	-0.15	-19.38
GEW-110	11/23/2020 2:01:06 PM	48.9	44.6	0.0	6.5	87.9	88.2	4.31	5.41	-1.33	-1.34	-18.79
GEW-113	11/5/2020 2:39:38 PM	33.7	60.6	0.5	5.2	178.0	177.5	9.13	9.55	-1.58	-1.57	-18.65
GEW-113	11/5/2020 2:41:20 PM	36.0	60.8	0.5	2.7	178.0	177.5	10.09	10.38	-1.57	-1.57	-19.07
GEW-113	11/18/2020 2:01:03 PM	14.5	63.4	0.0	22.1	175.3	174.7	10.93	10.19	-1.69	-1.70	-20.85
GEW-113	11/18/2020 2:02:52 PM	14.5	63.6	0.0	21.9	175.3	175.3	10.42	9.27	-1.72	-1.71	-20.60
GEW-116	11/10/2020 2:14:38 PM	33.2	62.9	0.0	3.9	128.9	128.9	12.21	10.81	-0.17	-0.16	-12.22
GEW-116	11/20/2020 10:11:15 AM	33.2	66.1	0.0	0.7	127.5	127.5	7.15	5.39	-0.10	-0.09	-16.51
GEW-117	11/3/2020 10:39:17 AM	32.2	51.9	0.0	15.9	136.2	136.4	5.56	3.58	-12.15	-12.15	-18.97
GEW-117	11/3/2020 10:40:28 AM	32.7	51.6	0.0	15.7	136.5	136.5	5.75	8.94	-12.15	-12.15	-18.97
GEW-117	11/17/2020 11:28:15 AM	30.9	53.5	0.0	15.6	130.3	130.3	1.04	3.13	-12.36	-12.36	-19.52
GEW-118	11/11/2020 9:08:20 AM	2.5	62.8	0.0	34.7	202.2	202.1	21.09	20.36	-1.85	-1.83	-20.30
GEW-118	11/11/2020 9:10:22 AM	2.3	63.7	0.0	34.0	202.3	202.3	22.05	20.28	-1.85	-1.86	-20.17
GEW-118	11/19/2020 9:38:33 AM	2.3	61.7	0.0	36.0	201.9	202.3	21.67	21.30	-1.55	-1.52	-20.81
GEW-118	11/19/2020 9:41:16 AM	2.1	64.5	0.0	33.4	202.1	202.2	20.68	21.37	-1.46	-1.45	-20.56
GEW-120	11/3/2020 10:30:42 AM	35.3	43.4	0.7	20.6	114.0	114.0	18.07	18.87	-7.51	-7.55	-20.87
GEW-120	11/20/2020 10:35:19 AM	35.0	51.2	0.6	13.2	114.3	114.3	18.15	17.32	-7.10	-7.10	-20.01
GEW-121	11/3/2020 10:20:16 AM	36.3	51.8	0.0	11.9	133.2	133.4	4.99	7.52	-2.72	-2.73	-17.99
GEW-121	11/3/2020 10:21:36 AM	36.6	50.1	0.0	13.3	133.8	133.8	3.52	5.52	-2.78	-2.76	-18.12
GEW-121	11/17/2020 11:31:12 AM	32.3	49.9	0.0	17.8	116.0	116.0	5.13	4.89	-2.91	-2.90	-19.09
GEW-122	11/13/2020 11:12:35 AM	43.0	37.2	0.1	19.7	67.0	67.0	12.28	11.01	-5.74	-5.74	-19.65
GEW-122	11/20/2020 2:23:55 PM	38.1	30.3	1.2	30.4	78.0	78.1	3.67	5.57	-5.75	-5.75	-19.55
GEW-123	11/3/2020 10:09:52 AM	33.9	56.8	0.0	9.3	80.3	80.3	4.83	4.83	-1.57	-1.57	-18.97
GEW-123	11/24/2020 9:20:58 AM	35.8	54.3	0.9	9.0	53.3	53.3	3.48	5.36	-1.61	-1.62	-19.33
GEW-124	11/11/2020 10:10:37 AM	42.7	40.3	3.2	13.8	58.5	58.5	0.56	0.62	-15.87	-15.87	-16.07
GEW-124	11/20/2020 2:18:45 PM	40.9	31.0	4.8	23.3	68.2	68.1	0.60	0.66	-15.43	-15.43	-15.63
GEW-125	11/11/2020 10:14:33 AM	50.2	46.1	0.0	3.7	60.2	60.2	2.95	2.95	-2.65	-2.65	-18.65
GEW-125	11/20/2020 2:28:58 PM	49.0	43.4	0.1	7.5	67.7	67.7	5.32	5.18	-4.19	-4.19	-19.08
GEW-126	11/11/2020 10:23:44 AM	21.4	63.1	0.0	15.5	60.9	60.9	3.63	3.42	-0.57	-0.56	-18.73
GEW-126	11/20/2020 2:35:42 PM	19.4	59.6	0.0	21.0	67.2	67.2	5.23	5.23	-0.52	-0.52	-19.33
GEW-127	11/11/2020 10:40:37 AM	23.7	47.3	2.0	27.0	75.9	75.7	51.83	50.80	-2.26	-2.26	-18.65

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		(% vol)				°F		scfm		H ₂ O		
GEW-127	11/20/2020 2:42:53 PM	23.9	47.2	1.6	27.3	75.8	75.9	20.87	20.86	-0.55	-0.55	-19.17
GEW-129	11/11/2020 11:19:25 AM	38.5	51.3	0.0	10.2	116.6	116.6	22.60	22.63	-3.31	-3.31	-18.56
GEW-129	11/20/2020 2:30:48 PM	40.9	51.8	0.0	7.3	111.9	111.7	22.82	21.08	-3.14	-3.12	-19.34
GEW-130	11/11/2020 11:11:52 AM	27.4	45.9	0.0	26.7	147.3	147.4	7.91	8.71	-10.09	-10.09	-15.69
GEW-130	11/11/2020 11:13:19 AM	27.3	45.5	0.0	27.2	146.3	146.6	8.30	7.71	-10.47	-10.47	-17.34
GEW-130	11/24/2020 9:33:35 AM	28.5	45.8	0.0	25.7	136.8	136.8	6.84	7.36	-11.88	-11.88	-19.29
GEW-130	11/24/2020 9:35:05 AM	28.2	47.1	0.0	24.7	136.8	138.0	8.25	4.83	-11.88	-11.88	-19.42
GEW-131	11/11/2020 10:19:41 AM	47.0	43.5	0.0	9.5	121.5	121.8	4.64	4.99	-7.77	-7.77	-18.69
GEW-131	11/20/2020 2:58:14 PM	46.2	42.1	0.0	11.7	125.4	125.8	1.06	1.06	-7.44	-7.44	-19.21
GEW-132	11/10/2020 1:57:05 PM	17.0	36.5	0.0	46.5	130.6	130.7	5.10	4.64	-1.50	-1.48	-18.90
GEW-132	11/20/2020 1:58:32 PM	13.0	34.3	0.0	52.7	130.0	129.4	3.71	5.24	-1.78	-1.77	-19.04
GEW-133	11/10/2020 2:03:19 PM	10.4	41.0	0.3	48.3	102.0	101.8	10.36	9.15	-1.61	-1.62	-15.94
GEW-133	11/20/2020 1:53:47 PM	13.1	38.6	0.0	48.3	101.8	102.3	10.95	12.14	-1.72	-1.70	-17.35
GEW-134	11/10/2020 11:21:20 AM	9.5	38.6	0.0	51.9	85.4	85.6	2.83	3.47	-0.27	-0.26	-18.35
GEW-134	11/20/2020 10:06:08 AM	8.6	39.0	0.0	52.4	84.6	84.7	4.65	4.65	-0.35	-0.35	-19.67
GEW-135	11/10/2020 11:33:52 AM	4.9	51.5	0.0	43.6	114.8	115.0	1.10	2.19	-0.23	-0.23	-16.36
GEW-135	11/20/2020 9:45:41 AM	4.2	51.4	0.0	44.4	113.2	113.2	2.71	2.71	-0.50	-0.50	-17.48
GEW-137	11/13/2020 11:32:40 AM	40.9	50.2	0.0	8.9	64.1	65.6	2.09	1.70	-1.54	-1.54	-18.96
GEW-137	11/20/2020 1:47:38 PM	41.0	46.5	0.0	12.5	71.4	71.4	3.15	3.36	-1.31	-1.30	-18.83
GEW-139	11/11/2020 3:29:07 PM	20.8	44.0	1.7	33.5	127.8	127.8	1.85	1.51	-2.24	-2.24	-19.24
GEW-139	11/20/2020 2:21:06 PM	18.6	51.6	1.4	28.4	136.5	136.5	1.50	1.06	-2.01	-2.02	-19.22
GEW-139	11/20/2020 2:22:09 PM	18.8	50.6	1.4	29.2	136.8	137.1	3.51	1.83	-2.05	-2.05	-19.52
GEW-140	11/13/2020 11:46:20 AM	17.4	50.5	0.0	32.1	59.9	59.9	4.87	4.71	-0.72	-0.71	-17.35
GEW-140	11/20/2020 2:18:25 PM	10.1	55.3	0.0	34.6	69.4	69.5	2.40	2.68	-0.25	-0.25	-17.07
GEW-144	11/11/2020 3:11:46 PM	20.9	20.7	12.4	46.0	67.9	68.4	2.65	2.65	-2.65	-2.67	-18.94
GEW-144	11/11/2020 3:15:03 PM	24.7	22.8	11.1	41.4	69.8	69.8	3.92	3.74	-2.87	-2.86	-18.94
GEW-144	11/19/2020 2:35:15 PM	54.9	42.6	0.0	2.5	78.9	79.4	0.51	0.51	6.37	6.37	-19.16
GEW-144	11/19/2020 2:39:29 PM	53.8	42.9	0.0	3.3	81.0	81.2	1.75	1.67	-0.66	-0.67	-19.09
GEW-145	11/13/2020 11:44:50 AM	32.1	49.1	0.3	18.5	63.8	63.7	1.96	2.06	-16.74	-16.74	-17.14
GEW-145	11/20/2020 11:27:27 AM	31.5	47.4	0.5	20.6	75.3	75.2	4.38	4.32	-16.03	-16.03	-17.38
GEW-147	11/5/2020 2:21:51 PM	27.0	47.0	0.3	25.7	159.0	158.6	17.92	16.17	-7.39	-7.39	-19.15
GEW-147	11/5/2020 2:23:21 PM	28.1	46.9	0.3	24.7	159.0	159.0	18.09	17.92	-7.39	-7.39	-19.37
GEW-147	11/18/2020 1:50:15 PM	18.3	53.4	0.0	28.3	154.9	154.8	17.88	19.08	-7.27	-7.27	-21.44
GEW-147	11/18/2020 1:51:46 PM	18.4	51.4	0.0	30.2	154.8	154.7	19.14	19.15	-7.57	-7.57	-21.36
GEW-148	11/5/2020 2:05:47 PM	25.5	54.3	0.1	20.1	141.1	141.1	5.16	3.26	-6.71	-6.71	-18.77
GEW-148	11/5/2020 2:07:26 PM	27.7	52.5	0.0	19.8	141.2	141.2	6.11	6.11	-6.37	-6.37	-18.90
GEW-148	11/18/2020 1:39:04 PM	26.2	55.2	0.0	18.6	127.2	127.6	9.68	7.69	-8.58	-8.58	-20.39
GEW-149	11/4/2020 2:09:42 PM	4.6	18.6	3.9	72.9	85.7	85.8	3.27	3.27	-0.08	-0.09	-18.90
GEW-149	11/20/2020 8:41:53 AM	3.3	16.4	5.5	74.8	64.0	64.0	4.52	4.36	-0.10	-0.10	-20.09
GEW-149	11/20/2020 8:43:13 AM	3.0	15.3	5.5	76.2	64.0	64.0	3.42	4.84	-0.11	-0.11	-19.80

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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	11/10/2020 2:13:32 PM	32.7	50.7	0.1	16.5	145.6	145.6	10.71	10.71	-1.33	-1.33	-18.67
GEW-150	11/10/2020 2:14:32 PM	32.4	50.8	0.0	16.8	145.6	145.9	12.79	13.17	-1.52	-1.54	-18.97
GEW-150	11/19/2020 10:24:17 AM	28.2	55.1	0.0	16.7	142.9	142.2	20.08	20.51	-1.28	-1.28	-19.21
GEW-150	11/19/2020 10:26:17 AM	28.8	52.4	0.0	18.8	141.7	142.2	29.57	31.82	-1.33	-1.32	-19.63
GEW-151	11/4/2020 2:42:17 PM	4.5	22.6	10.1	62.8	116.9	117.1	3.78	3.45	-0.27	-0.28	-18.60
GEW-151	11/4/2020 2:44:40 PM	4.5	22.0	10.1	63.4	115.5	115.5	3.63	2.45	-0.23	-0.23	-18.77
GEW-151	11/17/2020 1:29:24 PM	5.6	26.2	9.3	58.9	88.1	88.3	2.00	2.00	-0.24	-0.24	-19.00
GEW-151	11/17/2020 1:31:05 PM	5.2	24.7	9.3	60.8	85.1	85.1	2.01	2.32	-0.16	-0.16	-19.38
GEW-152	11/6/2020 11:00:52 AM	32.1	49.0	0.0	18.9	105.7	105.7	2.73	2.73	-3.33	-3.33	-19.16
GEW-152	11/20/2020 9:57:27 AM	33.0	45.9	1.0	20.1	90.5	90.4	29.15	29.15	-4.98	-4.98	-19.89
GEW-153	11/6/2020 10:51:09 AM	31.1	34.1	0.0	34.8	106.7	106.7	2.22	3.14	-3.61	-3.62	-19.16
GEW-153	11/6/2020 10:52:27 AM	30.7	34.6	0.0	34.7	106.5	106.5	1.57	1.57	-3.53	-3.53	-19.03
GEW-153	11/20/2020 9:44:06 AM	29.4	37.1	0.0	33.5	92.1	92.0	4.13	4.85	-4.26	-4.26	-20.13
GEW-156	11/10/2020 2:59:25 PM	33.0	49.1	0.0	17.9	120.5	120.5	3.25	2.86	-4.20	-4.22	-19.03
GEW-156	11/20/2020 9:39:10 AM	34.1	43.8	0.0	22.1	102.5	102.5	2.97	3.18	-5.90	-5.90	-20.07
GEW-157	11/10/2020 2:28:10 PM	33.8	49.1	0.1	17.0	82.8	82.8	1.47	1.37	-3.11	-3.13	-19.03
GEW-157	11/20/2020 10:34:53 AM	38.3	44.6	0.3	16.8	79.8	79.9	1.25	1.70	-4.97	-4.96	-19.65
GEW-158	11/6/2020 11:21:01 AM	34.4	49.9	0.0	15.7	109.0	109.0	2.23	1.11	-0.97	-0.97	-18.85
GEW-158	11/20/2020 10:08:08 AM	34.1	48.5	0.0	17.4	98.7	98.7	2.50	2.01	-1.16	-1.15	-20.07
GEW-160	11/4/2020 10:19:32 AM	27.1	36.3	1.8	34.8	74.1	74.3	6.70	6.80	-5.07	-5.07	-18.39
GEW-160	11/12/2020 1:48:08 PM	29.5	41.5	0.0	29.0	67.1	67.1	5.18	3.36	-4.69	-4.69	-18.96
GEW-160	11/12/2020 1:55:07 PM	30.2	38.2	0.0	31.6	67.3	67.3	2.66	1.68	-4.78	-4.78	-18.91
GEW-160	11/16/2020 10:14:20 AM	28.6	40.6	0.0	30.8	60.3	60.4	2.69	2.69	-4.57	-4.57	-18.66
GEW-160	11/23/2020 2:34:05 PM	27.6	38.3	1.1	33.0	51.3	51.3	6.93	7.04	-4.87	-4.87	-18.74
GEW-161	11/4/2020 10:14:00 AM	9.5	50.5	2.4	37.6	84.0	84.3	8.13	6.90	-3.34	-3.33	-18.60
GEW-161	11/12/2020 1:38:30 PM	9.9	55.4	0.1	34.6	86.8	87.2	7.28	7.97	-2.85	-2.85	-18.96
GEW-161	11/12/2020 1:44:46 PM	10.7	57.7	0.0	31.6	90.3	90.3	3.23	2.56	-2.90	-2.90	-18.91
GEW-161	11/16/2020 10:11:08 AM	11.6	57.3	0.0	31.1	74.7	75.0	4.07	4.70	-3.45	-3.47	-18.87
GEW-161	11/23/2020 2:31:06 PM	10.6	54.4	0.4	34.6	67.7	67.8	8.09	7.05	-2.89	-2.90	-18.87
GEW-162	11/4/2020 10:10:35 AM	15.2	64.5	0.5	19.8	74.3	74.3	3.33	3.33	-1.61	-1.59	-18.60
GEW-162	11/12/2020 1:26:57 PM	14.5	68.7	0.0	16.8	66.8	66.8	4.32	2.94	-1.39	-1.36	-19.17
GEW-162	11/12/2020 1:33:14 PM	14.5	67.4	0.0	18.1	66.9	66.9	4.15	1.70	-1.37	-1.37	-18.91
GEW-162	11/16/2020 10:07:29 AM	14.4	68.8	0.0	16.8	64.0	64.0	4.51	3.41	-1.63	-1.64	-18.87
GEW-162	11/23/2020 2:27:44 PM	14.6	63.1	0.0	22.3	50.4	50.4	6.31	7.11	-1.29	-1.29	-18.83
GEW-163	11/3/2020 10:13:43 AM	22.4	43.2	0.4	34.0	104.5	101.3	7.32	7.13	-3.56	-3.58	-18.85
GEW-163	11/20/2020 2:07:51 PM	23.4	41.7	0.6	34.3	100.6	100.6	22.66	22.66	-2.26	-2.26	-19.25
GEW-164	11/3/2020 10:06:37 AM	38.1	48.8	0.0	13.1	130.3	130.2	11.96	16.72	-0.69	-0.65	-18.24
GEW-164	11/20/2020 2:12:51 PM	36.3	49.5	0.0	14.2	131.3	131.2	17.98	20.35	-0.54	-0.53	-18.87
GEW-164	11/20/2020 2:14:16 PM	36.3	49.4	0.0	14.3	131.1	131.2	13.46	13.45	-0.58	-0.58	-19.46
GEW-165	11/11/2020 10:04:47 AM	24.8	59.5	1.0	14.7	134.4	134.2	10.98	9.76	-0.05	-0.05	-19.07

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		(% vol)				°F		scfm		H ₂ O		
GEW-165	11/11/2020 10:06:09 AM	25.5	58.8	1.0	14.7	134.4	134.7	7.97	8.35	-0.07	-0.06	-18.82
GEW-165	11/19/2020 10:13:15 AM	23.8	64.7	1.5	10.0	130.6	130.6	9.20	10.53	-0.05	-0.05	-19.65
GEW-166	11/11/2020 9:58:11 AM	4.6	63.4	0.0	32.0	162.9	162.9	4.94	4.73	-1.31	-1.31	-19.07
GEW-166	11/11/2020 9:59:37 AM	4.1	66.1	0.0	29.8	163.4	163.3	4.39	3.90	-1.49	-1.49	-19.15
GEW-166	11/19/2020 10:08:13 AM	3.8	69.3	0.0	26.9	160.2	160.2	4.33	4.33	-1.24	-1.24	-19.65
GEW-166	11/19/2020 10:09:28 AM	3.7	69.9	0.0	26.4	161.1	161.1	6.35	4.74	-1.24	-1.25	-19.83
GEW-167	11/11/2020 9:51:07 AM	21.3	44.9	0.0	33.8	139.9	139.9	4.84	3.58	-7.09	-7.09	-19.03
GEW-167	11/11/2020 9:52:55 AM	20.3	46.9	0.0	32.8	140.6	140.6	3.09	3.09	-7.43	-7.43	-18.69
GEW-167	11/19/2020 10:03:02 AM	20.0	47.4	0.0	32.6	134.1	134.0	2.11	2.11	-6.03	-6.03	-20.13
GEW-167	11/19/2020 10:04:34 AM	19.3	49.8	0.0	30.9	135.0	134.7	2.97	3.15	-5.99	-5.99	-19.46
GEW-168	11/11/2020 10:30:48 AM	42.1	54.5	0.4	3.0	83.5	83.5	8.26	8.26	-0.21	-0.21	-18.60
GEW-168	11/20/2020 2:32:20 PM	45.7	46.8	0.0	7.5	91.2	91.2	9.05	9.84	-0.27	-0.27	-18.91
GEW-169	11/11/2020 10:35:33 AM	27.6	50.9	0.0	21.5	101.9	101.8	9.97	8.84	-0.06	-0.06	-18.60
GEW-169	11/20/2020 2:39:10 PM	25.9	52.3	0.1	21.7	96.5	96.1	7.16	9.76	-0.07	-0.07	-18.91
GEW-170	11/11/2020 10:44:16 AM	10.3	34.5	6.5	48.7	94.7	94.8	4.68	2.70	-0.11	-0.11	-18.60
GEW-170	11/11/2020 10:47:07 AM	10.1	34.3	6.5	49.1	95.3	95.5	2.70	2.70	-0.10	-0.11	-18.44
GEW-170	11/19/2020 10:20:35 AM	10.7	39.5	5.5	44.3	96.5	97.2	4.69	6.63	-0.06	-0.06	-19.52
GEW-170	11/19/2020 10:21:33 AM	10.7	38.5	5.5	45.3	97.4	97.0	6.05	6.63	-0.07	-0.07	-19.65
GEW-171	11/10/2020 10:02:10 AM	18.8	47.5	4.9	28.8	76.6	76.8	2.33	1.65	-2.85	-2.87	-16.58
GEW-171	11/11/2020 2:36:48 PM	23.4	53.0	2.2	21.4	70.7	70.4	4.86	3.34	-3.37	-3.36	-16.91
GEW-171	11/20/2020 2:46:25 PM	20.7	49.2	2.9	27.2	70.0	69.9	3.94	3.56	-3.30	-3.30	-17.56
GEW-172	11/11/2020 1:34:08 PM	0.0	0.0	21.0	79.0	135.0	134.7	135.82	135.98	2.68	2.68	-16.19
GEW-172	11/11/2020 2:35:07 PM	12.5	32.3	7.7	47.5	78.5	78.7	6.79	6.20	-1.10	-1.10	-18.94
GEW-172	11/12/2020 11:36:14 AM	2.1	40.6	6.4	50.9	75.0	75.1	7.44	6.88	-0.31	-0.31	-18.53
GEW-172	11/12/2020 11:39:11 AM	1.8	44.0	6.3	47.9	77.2	76.4	6.28	6.27	-0.29	-0.29	-18.87
GEW-172	11/19/2020 11:02:16 AM	3.1	64.7	0.0	32.2	79.4	72.5	4.86	4.92	1.57	1.57	-19.16
GEW-172	11/19/2020 11:06:37 AM	3.0	65.8	0.0	31.2	106.2	106.2	5.32	5.32	-0.70	-0.68	-18.85
GEW-174	11/13/2020 1:53:54 PM	17.9	38.2	0.0	43.9	79.0	79.0	10.79	10.43	-0.87	-0.87	-19.08
GEW-174	11/20/2020 2:15:27 PM	18.5	42.7	0.0	38.8	85.4	85.4	6.76	6.17	-1.03	-1.03	-19.03
GEW-175	11/10/2020 2:06:02 PM	29.1	37.4	2.6	30.9	128.0	127.8	17.20	20.84	-0.08	-0.09	-19.65
GEW-175	11/20/2020 10:24:17 AM	21.5	32.1	4.5	41.9	121.5	121.9	26.96	26.95	-0.08	-0.09	-20.13
GEW-177	11/11/2020 11:24:39 AM	17.8	49.7	0.0	32.5	162.9	162.4	13.72	13.73	-14.39	-14.39	-18.05
GEW-177	11/11/2020 11:26:36 AM	17.0	51.4	0.0	31.6	162.4	162.9	2.32	4.02	-14.52	-14.52	-18.35
GEW-177	11/19/2020 10:25:18 AM	14.9	49.5	1.8	33.8	155.6	154.8	9.36	9.36	-15.10	-15.10	-19.65
GEW-177	11/19/2020 10:26:46 AM	15.1	49.2	1.1	34.6	156.0	155.7	14.34	12.02	-15.10	-15.10	-19.28
GEW-178	11/13/2020 12:12:18 PM	14.0	19.0	11.4	55.6	65.8	65.9	2.99	3.16	-0.49	-0.48	-16.22
GEW-178	11/13/2020 12:14:31 PM	14.3	19.0	11.2	55.5	65.7	65.6	5.10	4.20	-0.48	-0.49	-15.48
GEW-178	11/13/2020 1:00:30 PM	15.1	19.8	10.3	54.8	65.8	65.9	5.10	5.10	-0.37	-0.37	-15.67
GEW-178	11/19/2020 2:45:25 PM	21.2	23.2	7.7	47.9	81.4	81.4	2.62	3.70	-0.33	-0.31	-14.83
GEW-178	11/19/2020 2:48:29 PM	21.8	22.5	7.4	48.3	80.7	80.8	1.66	1.66	-0.19	-0.19	-16.51

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		(% vol)				°F		scfm		H ₂ O		
GEW-179	11/13/2020 12:02:40 PM	38.7	38.1	0.3	22.9	81.7	81.8	9.02	7.36	-1.97	-1.97	-17.26
GEW-179	11/20/2020 11:17:12 AM	39.8	39.4	0.4	20.4	85.8	85.8	7.78	7.25	-1.76	-1.75	-15.91
GEW-180	11/11/2020 2:59:13 PM	39.3	60.1	0.0	0.6	76.6	77.3	2.54	2.78	-13.55	-13.55	-14.21
GEW-180	11/20/2020 3:08:09 PM	38.2	60.2	0.1	1.5	73.9	74.8	4.56	4.69	-13.79	-13.79	-17.07
GEW-181	11/11/2020 2:49:06 PM	32.0	64.9	0.0	3.1	81.9	82.1	12.12	10.06	-13.55	-13.55	-19.11
GEW-181	11/20/2020 2:57:50 PM	29.3	66.1	0.1	4.5	70.2	70.2	19.00	18.72	-17.59	-17.59	-19.16
GEW-185	11/3/2020 10:24:36 AM	44.8	54.1	0.0	1.1	73.9	73.9	4.76	2.38	-0.09	-0.06	-18.91
GEW-185	11/3/2020 10:26:50 AM	44.6	54.7	0.0	0.7	77.8	78.0	2.64	3.12	-0.25	-0.25	-18.91
GEW-185	11/20/2020 10:38:42 AM	40.9	57.8	0.0	1.3	84.9	85.1	2.33	3.07	-0.21	-0.21	-19.21
GEW-186	11/10/2020 9:44:36 AM	26.8	36.3	3.2	33.7	82.1	82.1	1.65	1.64	-0.08	-0.07	-18.60
GEW-186	11/20/2020 2:46:30 PM	23.5	33.1	4.6	38.8	77.9	77.8	3.53	2.89	-0.11	-0.11	-19.25
GEW-187	11/4/2020 10:06:14 AM	45.8	51.1	0.0	3.1	101.1	101.1	11.18	12.89	-2.18	-2.18	-18.56
GEW-187	11/12/2020 11:21:27 AM	46.4	51.9	0.0	1.7	97.0	97.2	7.07	9.80	-2.04	-2.07	-18.49
GEW-187	11/12/2020 11:28:16 AM	46.8	50.2	0.0	3.0	96.9	97.0	5.55	4.94	-2.03	-2.04	-18.45
GEW-187	11/16/2020 10:03:02 AM	46.3	53.7	0.0	0.0	93.9	94.1	9.39	8.36	-2.19	-2.19	-18.49
GEW-187	11/23/2020 2:23:19 PM	47.0	51.0	0.0	2.0	92.7	91.9	7.82	6.85	-2.08	-2.09	-18.28
GEW-217	11/10/2020 3:03:44 PM	18.1	52.7	0.0	29.2	100.4	100.6	10.23	9.28	-8.44	-8.44	-10.16
GEW-217	11/20/2020 3:09:47 PM	20.0	50.5	0.9	28.6	109.0	104.9	5.00	7.53	-8.46	-8.46	-9.22
GEW-218	11/10/2020 2:56:28 PM	40.6	47.7	0.0	11.7	92.3	92.4	10.96	10.78	-0.24	-0.24	-18.97
GEW-218	11/20/2020 3:05:03 PM	18.5	41.8	0.1	39.6	93.2	93.4	7.93	9.36	-0.58	-0.58	-19.33
GEW-220	11/13/2020 12:31:11 PM	34.1	49.9	0.1	15.9	165.7	165.7	12.14	12.10	-6.75	-6.75	-18.60
GEW-220	11/13/2020 12:32:22 PM	33.3	49.5	0.0	17.2	165.8	165.7	10.55	12.05	-6.79	-6.79	-18.73
GEW-220	11/20/2020 8:26:29 AM	38.7	46.8	0.0	14.5	137.4	137.4	9.80	9.53	-10.53	-10.53	-20.05
GEW-220	11/20/2020 8:28:08 AM	38.9	49.1	0.0	12.0	138.3	138.3	11.67	9.39	-10.82	-10.82	-19.88
GEW-221	11/11/2020 3:08:06 PM	32.6	51.9	0.5	15.0	75.3	75.5	2.01	2.84	-6.50	-6.50	-18.94
GEW-221	11/20/2020 3:16:03 PM	31.2	51.7	0.5	16.6	83.3	83.5	4.18	3.66	-3.50	-3.50	-19.40
GEW-222	11/11/2020 3:24:35 PM	51.6	46.2	0.0	2.2	78.0	78.1	6.91	4.95	-12.54	-12.54	-18.86
GEW-222	11/20/2020 2:49:08 PM	54.3	39.7	0.9	5.1	74.1	74.1	4.86	5.13	-14.55	-14.55	-19.28
GEW-223	11/11/2020 1:56:16 PM	34.4	65.6	0.0	0.0	124.2	124.5	11.65	13.13	-2.73	-2.75	-18.90
GEW-223	11/20/2020 2:39:39 PM	35.1	62.0	0.0	2.9	121.0	120.8	6.60	8.75	-2.99	-2.98	-19.22
GEW-224	11/11/2020 11:30:39 AM	35.8	60.9	0.0	3.3	145.3	145.2	11.04	11.36	-13.17	-13.17	-18.22
GEW-224	11/11/2020 11:32:08 AM	36.7	58.2	0.0	5.1	145.2	145.2	11.58	10.72	-13.17	-13.17	-18.35
GEW-224	11/19/2020 10:44:49 AM	35.4	60.4	0.0	4.2	135.6	135.6	13.13	13.13	-14.42	-14.42	-19.52
GEW-224	11/19/2020 10:49:39 AM	35.2	60.7	0.0	4.1	136.8	136.8	11.44	10.01	-14.09	-14.09	-19.28
GEW-225	11/11/2020 11:36:11 AM	23.9	51.7	0.4	24.0	155.2	155.2	8.74	8.86	-6.08	-6.08	-18.65
GEW-225	11/11/2020 11:37:50 AM	23.7	51.8	0.1	24.4	155.6	155.2	9.89	9.68	-6.08	-6.08	-18.22
GEW-225	11/19/2020 10:35:37 AM	24.8	54.4	0.3	20.5	147.0	147.2	8.72	8.72	-4.39	-4.39	-19.77
GEW-225	11/19/2020 10:36:57 AM	24.6	54.6	0.3	20.5	147.0	147.0	10.02	10.29	-4.47	-4.48	-19.65
GEW-226	11/13/2020 1:47:06 PM	38.0	42.8	0.0	19.2	171.6	171.0	19.37	19.05	-1.38	-1.39	-15.46
GEW-226	11/13/2020 1:49:12 PM	38.2	41.9	0.0	19.9	172.6	172.0	19.31	19.07	-1.41	-1.40	-15.46

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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-226	11/19/2020 1:59:49 PM	39.1	46.8	0.0	14.1	163.8	165.1	19.60	18.95	-1.01	-1.00	-18.87
GEW-226	11/19/2020 2:01:32 PM	39.6	45.1	0.0	15.3	171.0	171.0	7.43	8.08	-1.08	-1.09	-18.24
GEW-227	11/10/2020 11:37:41 AM	11.7	49.2	0.2	38.9	183.3	183.9	2.94	4.90	-0.11	-0.12	-17.89
GEW-227	11/10/2020 11:39:16 AM	12.0	49.3	0.1	38.6	183.9	183.9	2.59	2.77	-0.08	-0.08	-18.35
GEW-227	11/19/2020 9:14:00 AM	7.8	41.9	2.4	47.9	178.0	177.5	5.06	2.63	-0.24	-0.25	-19.84
GEW-227	11/19/2020 9:15:49 AM	8.0	40.7	2.4	48.9	178.0	178.0	13.92	13.53	-0.57	-0.56	-19.76
GEW-228	11/13/2020 1:38:20 PM	5.4	20.8	8.6	65.2	162.4	162.5	2.28	2.28	0.00	0.00	-18.32
GEW-228	11/13/2020 1:42:30 PM	5.2	22.0	8.5	64.3	168.7	169.7	7.41	7.33	-0.03	-0.03	-19.17
GEW-228	11/20/2020 8:18:19 AM	1.1	14.5	11.2	73.2	172.6	172.9	4.91	4.25	-0.06	-0.06	-19.80
GEW-228	11/20/2020 8:20:23 AM	1.0	15.7	11.0	72.3	172.7	173.1	4.48	4.59	-0.05	-0.05	-19.80
GEW-229	11/10/2020 10:19:12 AM	3.9	17.2	7.2	71.7	100.8	100.9	9.41	9.40	-0.06	-0.06	-18.86
GEW-229	11/10/2020 10:21:02 AM	3.7	16.2	7.3	72.8	101.6	101.3	9.26	7.62	-0.02	-0.02	-18.65
GEW-229	11/19/2020 10:02:29 AM	2.5	17.9	4.1	75.5	95.8	96.0	3.61	5.22	-0.03	-0.03	-19.76
GEW-230	11/5/2020 11:35:14 AM	2.1	12.2	12.9	72.8	156.9	156.9	5.87	9.08	-0.11	-0.11	-18.52
GEW-230	11/5/2020 11:38:01 AM	2.0	11.8	12.8	73.4	156.9	157.3	6.78	6.46	-0.10	-0.09	-18.60
GEW-230	11/18/2020 2:37:43 PM	4.2	24.3	6.4	65.1	150.1	149.5	7.20	6.82	-0.02	-0.02	-20.30
GEW-230	11/18/2020 2:40:02 PM	4.1	24.8	6.4	64.7	149.5	149.9	11.15	9.80	-0.02	-0.02	-20.43
GEW-232	11/13/2020 11:07:45 AM	31.4	58.9	0.0	9.7	132.9	134.1	3.20	3.98	-0.57	-0.57	-19.42
GEW-232	11/13/2020 11:10:32 AM	30.9	62.0	0.0	7.1	134.7	134.4	2.38	2.13	-0.59	-0.59	-19.38
GEW-232	11/19/2020 2:36:32 PM	28.5	59.1	0.0	12.4	126.6	126.7	1.87	2.16	-0.54	-0.54	-18.87
GEW-233	11/10/2020 11:28:09 AM	4.6	37.1	2.9	55.4	76.6	76.6	4.70	4.70	-0.06	-0.07	-18.52
GEW-233	11/20/2020 2:00:16 PM	1.5	28.9	7.0	62.6	69.1	69.1	3.60	2.69	0.32	0.31	-19.16
GEW-233	11/20/2020 2:02:13 PM	1.5	28.8	6.9	62.8	69.6	69.7	5.89	4.66	-0.43	-0.43	-19.16
GEW-234	11/10/2020 10:50:58 AM	1.1	63.8	0.0	35.1	201.6	201.6	4.37	4.87	0.42	0.42	-15.05
GEW-234	11/10/2020 10:58:41 AM	0.8	69.0	0.0	30.2	203.9	203.9	19.37	18.07	-0.02	-0.03	-16.58
GEW-234	11/19/2020 9:28:32 AM	9.9	48.0	0.0	42.1	199.0	198.6	18.75	20.07	-0.57	-0.57	-20.47
GEW-234	11/19/2020 9:30:16 AM	9.5	47.8	0.0	42.7	198.8	198.6	19.17	18.93	-0.52	-0.52	-20.18
GEW-235	11/3/2020 10:16:55 AM	31.8	51.3	0.0	16.9	125.7	125.8	6.17	8.92	-3.57	-3.57	-18.91
GEW-235	11/24/2020 9:24:28 AM	31.4	50.6	0.0	18.0	110.8	110.7	3.65	4.26	-3.68	-3.69	-19.38
GEW-236	11/13/2020 11:23:11 AM	3.1	34.0	7.2	55.7	198.0	198.3	6.52	4.40	-0.82	-0.82	-18.20
GEW-236	11/13/2020 11:27:45 AM	3.1	32.3	7.3	57.3	197.9	198.1	3.85	6.01	-0.69	-0.69	-18.03
GEW-236	11/19/2020 2:24:45 PM	3.1	39.3	4.8	52.8	200.9	200.9	3.71	3.03	-0.30	-0.30	-17.23
GEW-236	11/19/2020 2:27:09 PM	3.1	38.8	4.8	53.3	200.8	200.8	6.28	4.18	-0.30	-0.31	-17.61
GEW-237	11/6/2020 11:37:35 AM	39.4	43.6	1.5	15.5	134.7	134.7	13.55	11.50	-0.04	-0.05	-18.73
GEW-237	11/6/2020 11:38:57 AM	39.4	42.7	1.5	16.4	135.0	134.9	4.40	4.89	-0.08	-0.09	-18.91
GEW-237	11/18/2020 3:05:57 PM	37.7	45.5	1.1	15.7	129.0	129.4	9.38	9.68	-0.06	-0.07	-20.35
GEW-238	11/5/2020 2:33:02 PM	31.1	63.5	0.0	5.4	188.3	188.3	39.73	39.26	-1.20	-1.20	-17.55
GEW-238	11/5/2020 2:34:45 PM	36.0	63.2	0.0	0.8	188.3	188.3	39.01	39.78	-1.20	-1.18	-17.51
GEW-238	11/18/2020 2:08:37 PM	15.4	63.3	0.0	21.3	186.4	186.4	40.61	41.37	-1.67	-1.69	-19.63
GEW-238	11/18/2020 2:10:26 PM	15.5	63.7	0.0	20.8	187.0	187.0	40.61	40.70	-1.60	-1.60	-19.42

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		(% vol)				°F		scfm		H ₂ O		
GEW-239	11/2/2020 11:19:11 AM	0.9	34.9	7.5	56.7	195.0	195.0	14.99	14.32	-0.70	-0.72	-19.03
GEW-239	11/2/2020 11:20:29 AM	0.8	36.5	7.4	55.3	192.9	192.9	7.46	6.87	-0.33	-0.30	-19.46
GEW-239	11/5/2020 1:40:52 PM	1.8	53.1	0.0	45.1	201.6	201.6	6.25	7.63	-0.04	-0.03	-18.90
GEW-239	11/5/2020 1:43:11 PM	1.7	57.1	0.0	41.2	202.2	201.6	4.76	8.36	-0.04	-0.05	-18.77
GEW-239	11/16/2020 8:39:00 AM	1.4	59.1	0.0	39.5	200.8	200.8	10.89	10.89	-0.29	-0.29	-19.97
GEW-239	11/16/2020 8:40:51 AM	1.3	58.6	0.0	40.1	200.8	200.8	11.05	9.34	-0.30	-0.30	-20.18
GEW-240	11/13/2020 11:49:49 AM	8.8	36.8	0.0	54.4	189.5	189.3	11.54	11.55	-0.11	-0.11	-18.74
GEW-240	11/13/2020 11:51:47 AM	8.6	36.2	0.0	55.2	189.6	189.6	11.87	12.64	-0.13	-0.13	-19.00
GEW-240	11/19/2020 1:52:37 PM	18.1	35.7	0.0	46.2	189.6	188.9	13.73	11.80	-0.09	-0.09	-19.04
GEW-240	11/19/2020 1:54:31 PM	17.6	37.3	0.0	45.1	189.0	188.9	14.15	12.58	-0.10	-0.09	-19.04
GEW-241	11/4/2020 1:44:57 PM	47.0	47.2	0.0	5.8	117.1	117.1	3.65	10.20	0.02	0.02	-19.16
GEW-241	11/4/2020 1:46:48 PM	47.4	45.3	0.0	7.3	120.2	120.5	10.44	9.22	-0.10	-0.09	-19.77
GEW-241	11/13/2020 9:22:24 AM	41.9	42.5	0.0	15.6	87.5	87.4	9.19	10.80	-0.03	-0.02	-18.96
GEW-241	11/17/2020 1:43:38 PM	39.9	42.0	0.0	18.1	92.9	92.9	4.59	6.89	-0.11	-0.12	-14.32
GEW-241	11/25/2020 8:30:40 AM	46.6	43.8	0.0	9.6	75.6	75.7	8.45	10.45	-0.09	-0.10	-19.71
GEW-242	11/4/2020 1:55:17 PM	44.8	46.8	0.0	8.4	88.0	88.2	4.17	4.17	-15.18	-15.18	-16.34
GEW-242	11/13/2020 9:00:32 AM	44.2	43.1	1.4	11.3	46.4	46.4	3.60	3.18	-16.28	-16.28	-18.37
GEW-242	11/17/2020 10:23:12 AM	1.4	70.7	0.0	27.9	182.1	182.5	5.44	5.54	16.53	16.53	-17.81
GEW-242	11/17/2020 10:34:06 AM	5.0	72.7	0.0	22.3	199.3	199.3	7.32	7.32	-0.60	-0.60	-18.67
GEW-242	11/25/2020 8:35:43 AM	15.3	58.7	0.0	26.0	195.0	193.7	3.58	9.33	-5.07	-5.07	-18.45
GEW-242	11/25/2020 8:37:44 AM	14.4	62.8	0.0	22.8	195.0	194.2	5.15	5.06	-5.07	-5.07	-18.41
GEW-243	11/4/2020 2:03:45 PM	34.1	60.8	0.0	5.1	88.1	88.2	5.91	5.55	-0.06	-0.10	-18.91
GEW-243	11/4/2020 2:05:30 PM	33.8	61.7	0.0	4.5	94.2	94.3	4.11	4.70	-1.87	-1.88	-18.54
GEW-243	11/13/2020 10:29:26 AM	36.4	58.3	0.0	5.3	82.1	82.3	4.04	4.66	-0.86	-0.88	-20.09
GEW-243	11/18/2020 8:52:57 AM	36.6	58.6	0.0	4.8	75.7	76.1	2.05	2.64	-0.76	-0.76	-20.56
GEW-243	11/25/2020 11:06:10 AM	33.3	63.9	0.0	2.8	74.0	74.1	5.81	5.03	-0.64	-0.64	-19.88
GEW-244	11/4/2020 2:08:26 PM	15.2	73.1	0.0	11.7	92.5	92.5	4.52	10.56	6.07	6.07	-18.60
GEW-244	11/4/2020 2:10:36 PM	14.9	75.8	0.0	9.3	100.4	100.6	6.23	3.16	-5.06	-5.06	-18.67
GEW-244	11/13/2020 10:25:01 AM	33.6	65.4	0.0	1.0	61.1	61.0	2.38	4.12	-9.18	-9.18	-20.05
GEW-244	11/18/2020 9:20:58 AM	34.4	63.7	0.0	1.9	69.0	69.0	2.03	3.89	-9.49	-9.49	-20.62
GEW-244	11/25/2020 10:53:02 AM	23.4	66.0	0.0	10.6	87.5	87.2	7.06	8.18	-4.35	-4.37	-19.97
GEW-245	11/4/2020 2:13:47 PM	28.6	60.7	0.0	10.7	96.5	96.5	2.53	2.53	-3.28	-3.28	-18.54
GEW-245	11/13/2020 10:20:52 AM	19.4	69.7	0.0	10.9	74.1	74.1	4.11	4.43	-0.50	-0.50	-16.01
GEW-245	11/18/2020 8:37:06 AM	21.1	68.1	0.0	10.8	65.6	66.3	8.76	7.70	-0.71	-0.72	-17.19
GEW-245	11/25/2020 10:46:50 AM	20.5	71.7	0.0	7.8	83.7	83.8	7.27	5.21	-0.59	-0.59	-17.19
GEW-246	11/5/2020 1:50:52 PM	9.1	67.0	0.0	23.9	190.9	191.6	3.99	4.64	0.00	0.01	-18.94
GEW-246	11/5/2020 1:53:24 PM	9.2	66.5	0.0	24.3	198.6	198.6	4.06	4.48	-0.73	-0.72	-18.99
GEW-246	11/13/2020 9:39:12 AM	31.6	62.4	0.0	6.0	196.4	195.7	8.88	6.33	-0.85	-0.87	-20.72
GEW-246	11/13/2020 9:40:57 AM	30.4	59.6	0.0	10.0	196.4	195.7	6.09	5.01	-0.82	-0.81	-20.43
GEW-246	11/18/2020 8:27:22 AM	34.9	60.4	0.0	4.7	182.1	182.7	8.85	9.73	-1.67	-1.69	-20.77

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		(% vol)				°F		scfm		H ₂ O		
GEW-246	11/18/2020 8:29:19 AM	33.8	58.6	0.0	7.6	183.9	183.9	8.14	6.35	-1.73	-1.72	-20.30
GEW-246	11/25/2020 10:10:31 AM	19.7	67.0	0.0	13.3	198.6	199.6	8.55	8.64	-0.17	-0.17	-19.71
GEW-246	11/25/2020 10:12:00 AM	19.3	66.3	0.0	14.4	199.3	199.3	7.50	7.75	-0.17	-0.18	-19.92
GEW-247	11/4/2020 1:25:58 PM	42.7	43.0	0.0	14.3	90.4	90.5	2.29	2.80	-3.23	-3.23	-19.09
GEW-247	11/13/2020 8:22:57 AM	40.1	43.8	0.7	15.4	52.6	54.2	7.13	6.79	-4.39	-4.39	-20.35
GEW-247	11/17/2020 1:26:20 PM	25.0	52.4	0.0	22.6	89.6	90.1	2.81	3.30	-2.93	-2.95	-19.28
GEW-247	11/25/2020 9:45:41 AM	28.4	50.8	0.5	20.3	70.6	70.7	3.56	3.56	-2.56	-2.56	-20.18
GEW-248	11/4/2020 1:28:57 PM	1.1	33.5	6.8	58.6	91.7	91.5	1.99	1.99	0.00	0.01	-19.03
GEW-248	11/4/2020 1:33:46 PM	0.8	26.7	10.8	61.7	142.9	142.5	6.58	2.35	-0.09	-0.07	-19.03
GEW-248	11/4/2020 1:34:33 PM	0.8	25.7	11.0	62.5	139.9	138.7	6.94	2.12	-0.08	-0.09	-19.40
GEW-248	11/13/2020 8:27:59 AM	0.7	54.1	0.7	44.5	147.0	146.3	1.81	2.09	0.10	0.09	-20.05
GEW-248	11/13/2020 8:32:05 AM	0.4	62.0	1.1	36.5	202.3	202.4	6.83	7.89	-0.02	-0.02	-20.77
GEW-248	11/17/2020 1:30:53 PM	0.4	25.6	10.3	63.7	192.3	192.3	10.19	10.19	-0.05	-0.05	-19.77
GEW-248	11/17/2020 1:32:40 PM	0.3	24.9	10.4	64.4	192.3	192.3	8.62	8.10	-0.13	-0.12	-19.83
GEW-248	11/18/2020 10:08:59 AM	1.2	28.4	10.2	60.2	191.6	191.6	6.99	7.04	-0.04	-0.04	-20.69
GEW-248	11/18/2020 11:08:52 AM	1.3	22.7	11.2	64.8	194.3	193.6	18.76	18.78	-0.62	-0.62	-20.93
GEW-248	11/18/2020 11:13:02 AM	1.6	20.9	11.0	66.5	188.9	188.9	2.77	4.38	-0.01	-0.01	-19.83
GEW-248	11/18/2020 2:07:11 PM	2.1	38.1	6.0	53.8	191.7	192.3	5.04	4.74	0.00	0.00	-20.38
GEW-248	11/18/2020 2:33:30 PM	2.0	38.4	5.9	53.7	193.0	193.6	4.35	4.35	-0.04	-0.04	-20.81
GEW-248	11/25/2020 9:24:45 AM	1.1	40.1	2.1	56.7	197.2	197.2	9.10	10.70	-0.02	-0.01	-20.51
GEW-248	11/25/2020 9:26:18 AM	0.8	44.4	2.1	52.7	197.2	197.2	3.34	5.37	-0.02	-0.02	-20.05
GEW-249	11/4/2020 1:39:41 PM	36.6	60.4	0.0	3.0	109.2	109.6	4.32	3.35	0.03	0.04	-19.22
GEW-249	11/4/2020 1:41:34 PM	36.5	58.8	0.0	4.7	122.9	123.1	7.54	6.88	-0.23	-0.24	-19.22
GEW-249	11/13/2020 8:45:16 AM	25.6	39.8	6.8	27.8	116.6	116.6	3.81	3.96	-0.22	-0.22	-20.89
GEW-249	11/13/2020 8:47:24 AM	25.8	39.6	6.7	27.9	110.0	109.0	4.72	2.95	-0.11	-0.10	-20.47
GEW-249	11/17/2020 1:38:39 PM	30.8	46.2	3.6	19.4	127.8	127.9	6.11	6.11	-0.13	-0.13	-19.52
GEW-249	11/25/2020 9:16:34 AM	33.3	52.1	2.0	12.6	116.6	117.8	3.11	5.80	-0.06	-0.06	-20.35
GEW-250	11/4/2020 2:18:49 PM	1.8	62.2	0.0	36.0	194.3	194.3	7.07	7.07	0.04	0.04	-19.09
GEW-250	11/4/2020 2:20:29 PM	1.6	64.4	0.0	34.0	200.1	200.1	6.38	6.38	-0.13	-0.13	-19.46
GEW-250	11/13/2020 10:12:01 AM	0.2	14.8	13.0	72.0	163.9	164.3	10.15	9.57	-0.28	-0.28	-20.47
GEW-250	11/13/2020 10:15:30 AM	0.2	15.7	12.9	71.2	163.1	163.3	9.65	7.61	-0.21	-0.20	-20.64
GEW-250	11/17/2020 2:15:10 PM	0.3	18.4	12.2	69.1	167.6	167.6	10.49	9.25	-0.17	-0.17	-19.42
GEW-250	11/17/2020 2:17:11 PM	0.2	17.6	12.2	70.0	165.7	165.4	7.71	8.23	-0.11	-0.11	-19.33
GEW-250	11/25/2020 10:36:29 AM	0.4	28.8	6.4	64.4	171.6	171.6	8.21	7.64	-0.02	-0.02	-19.46
GEW-250	11/25/2020 10:38:21 AM	0.3	30.2	6.4	63.1	172.0	171.6	3.01	5.40	-0.03	-0.03	-19.25
GEW-251	11/5/2020 10:05:30 AM	5.0	23.7	10.9	60.4	186.4	186.4	16.79	17.26	-1.93	-1.94	-19.87
GEW-251	11/5/2020 10:08:18 AM	4.8	24.7	10.5	60.0	183.9	184.0	13.72	13.08	-0.83	-0.82	-19.70
GEW-251	11/5/2020 11:23:03 AM	5.6	31.7	7.5	55.2	185.1	185.1	9.90	10.23	-0.86	-0.84	-19.03
GEW-251	11/13/2020 9:28:57 AM	3.7	30.2	8.3	57.8	191.0	190.9	9.23	8.70	-0.46	-0.47	-20.51
GEW-251	11/13/2020 9:31:34 AM	3.4	31.2	8.4	57.0	190.2	190.2	6.89	6.60	-0.37	-0.38	-21.10

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		(% vol)				°F		scfm		H ₂ O		
GEW-251	11/17/2020 1:34:54 PM	5.3	60.7	0.0	34.0	202.3	201.9	7.96	9.49	0.32	0.32	-19.55
GEW-251	11/17/2020 1:38:37 PM	4.7	62.5	0.0	32.8	202.9	202.7	11.31	11.31	-0.13	-0.13	-19.80
GEW-251	11/25/2020 9:56:39 AM	5.5	63.3	0.0	31.2	201.6	201.6	8.36	9.00	0.47	0.48	-21.02
GEW-251	11/25/2020 10:01:41 AM	4.8	65.9	0.0	29.3	201.7	201.9	18.22	15.35	-0.24	-0.25	-20.51
GEW-252	11/4/2020 1:50:29 PM	31.9	48.0	0.0	20.1	176.4	176.4	9.58	17.75	-1.67	-1.66	-18.97
GEW-252	11/4/2020 1:51:39 PM	31.6	49.5	0.0	18.9	176.9	176.8	17.93	11.01	-1.60	-1.67	-19.03
GEW-252	11/13/2020 8:38:13 AM	37.4	51.7	0.0	10.9	136.2	136.5	11.59	9.02	-5.45	-5.45	-20.22
GEW-252	11/13/2020 8:39:49 AM	37.5	51.5	0.0	11.0	138.0	138.0	6.36	8.10	-5.54	-5.54	-20.68
GEW-252	11/17/2020 1:50:52 PM	37.8	46.2	0.0	16.0	143.9	144.1	9.40	6.88	-5.06	-5.06	-19.46
GEW-252	11/17/2020 1:52:01 PM	37.7	45.4	0.0	16.9	144.5	144.9	6.05	7.55	-5.02	-5.02	-19.40
GEW-252	11/25/2020 9:08:06 AM	35.1	52.1	0.0	12.8	151.3	151.7	9.44	9.20	-2.79	-2.78	-20.01
GEW-252	11/25/2020 9:09:45 AM	34.6	51.8	0.0	13.6	152.9	153.3	6.66	3.84	-2.87	-2.88	-20.22
GEW-253	11/4/2020 2:28:32 PM	2.9	61.7	0.0	35.4	90.2	90.3	5.65	6.63	0.05	0.02	-18.48
GEW-253	11/4/2020 2:31:39 PM	3.0	62.4	0.0	34.6	154.4	155.2	26.38	26.04	-0.98	-0.93	-18.67
GEW-253	11/4/2020 2:32:23 PM	2.9	63.5	0.0	33.6	160.8	161.2	24.21	25.16	-0.88	-0.93	-18.73
GEW-253	11/13/2020 9:49:53 AM	0.8	60.3	0.0	38.9	188.5	190.9	3.25	2.93	0.53	0.52	-20.05
GEW-253	11/13/2020 9:54:13 AM	0.6	66.8	0.0	32.6	204.7	204.7	7.20	7.13	-0.07	-0.09	-20.18
GEW-253	11/17/2020 2:05:44 PM	12.8	45.8	2.8	38.6	201.6	200.1	4.79	4.50	-0.05	-0.07	-19.29
GEW-253	11/17/2020 2:07:55 PM	12.6	45.9	2.8	38.7	201.6	201.6	12.42	12.49	-0.07	-0.07	-20.09
GEW-253	11/25/2020 10:23:48 AM	8.5	31.9	7.0	52.6	194.3	194.3	5.56	9.19	-0.10	-0.11	-19.84
GEW-253	11/25/2020 10:25:56 AM	8.6	30.4	7.0	54.0	194.3	194.3	5.03	5.48	-0.11	-0.11	-20.13
GEW-25	11/4/2020 10:56:39 AM	52.5	38.6	0.0	8.9	76.4	76.4	9.52	4.99	-1.46	-1.46	-13.34
GEW-25	11/10/2020 11:54:10 AM	56.7	37.7	0.0	5.6	73.2	73.2	13.64	10.81	-1.32	-1.30	-13.65
GEW-25	11/10/2020 12:00:40 PM	56.9	36.7	0.0	6.4	73.2	73.2	9.57	11.13	-1.32	-1.31	-13.65
GEW-25	11/16/2020 11:07:23 AM	50.7	38.0	0.0	11.3	71.9	71.9	11.72	10.16	-1.37	-1.37	-14.57
GEW-25	11/16/2020 11:09:40 AM	50.8	37.4	0.0	11.8	72.1	72.1	9.91	10.60	-1.33	-1.33	-14.01
GEW-25	11/24/2020 2:27:08 PM	56.0	37.0	0.0	7.0	68.2	68.2	8.97	7.95	-1.25	-1.25	-14.38
GIW-01	11/4/2020 8:51:08 AM	33.6	53.5	1.1	11.8	124.2	124.0	3.88	4.03	-0.79	-0.79	-18.56
GIW-01	11/9/2020 1:54:51 PM	35.1	55.0	0.0	9.9	125.0	125.2	9.38	8.94	-0.54	-0.54	-18.35
GIW-01	11/9/2020 2:01:35 PM	35.3	54.0	0.0	10.7	124.7	124.7	7.14	7.62	-0.53	-0.55	-18.27
GIW-01	11/16/2020 8:57:57 AM	33.7	60.5	0.0	5.8	115.5	115.5	12.58	11.37	-0.94	-0.94	-19.25
GIW-01	11/23/2020 1:22:54 PM	36.1	52.5	0.0	11.4	119.9	119.9	12.72	12.34	-0.96	-0.97	-18.87
GIW-02	11/4/2020 8:54:43 AM	8.5	47.6	3.3	40.6	73.8	74.0	2.05	1.67	-0.18	-0.18	-19.20
GIW-02	11/9/2020 2:06:58 PM	9.0	61.2	0.7	29.1	81.8	81.9	1.16	1.16	-0.11	-0.10	-18.94
GIW-02	11/9/2020 2:14:25 PM	8.9	61.1	0.8	29.2	82.0	81.9	3.49	2.33	-0.14	-0.15	-18.94
GIW-02	11/16/2020 9:01:12 AM	10.5	64.0	0.0	25.5	62.6	62.8	2.97	2.97	-0.21	-0.21	-19.67
GIW-02	11/23/2020 1:25:50 PM	13.6	59.1	0.0	27.3	52.8	52.8	7.10	7.10	-0.18	-0.18	-18.83
GIW-03	11/4/2020 8:59:09 AM	20.8	43.5	2.2	33.5	70.2	70.2	14.78	15.24	-7.09	-7.09	-19.58
GIW-03	11/9/2020 2:19:00 PM	24.1	48.3	0.0	27.6	80.0	80.2	3.45	2.30	-6.46	-6.46	-18.73
GIW-03	11/9/2020 2:25:03 PM	24.5	45.5	0.0	30.0	81.0	81.0	3.03	3.03	-6.75	-6.75	-18.94

November 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-03	11/16/2020 9:04:47 AM	25.3	54.3	0.0	20.4	56.4	56.4	4.67	3.62	-6.93	-6.93	-19.67
GIW-03	11/23/2020 1:29:01 PM	24.0	52.6	0.0	23.4	53.7	53.7	7.29	5.83	-6.13	-6.13	-18.87
GIW-04	11/4/2020 9:04:21 AM	23.7	42.9	2.6	30.8	72.5	72.5	11.42	11.42	-4.36	-4.34	-19.28
GIW-04	11/9/2020 2:29:06 PM	25.0	48.2	0.0	26.8	87.0	87.0	3.43	2.80	-3.78	-3.77	-19.28
GIW-04	11/9/2020 2:35:14 PM	24.9	48.5	0.1	26.5	87.5	87.5	3.61	3.61	-3.81	-3.80	-18.94
GIW-04	11/16/2020 9:09:03 AM	23.2	44.7	1.9	30.2	59.2	59.2	1.71	1.71	-3.95	-3.95	-19.59
GIW-04	11/23/2020 1:32:38 PM	24.3	45.0	1.4	29.3	52.3	52.3	7.57	7.37	-3.18	-3.18	-18.74
GIW-05	11/4/2020 9:08:57 AM	27.0	32.7	4.7	35.6	72.5	72.5	12.24	12.24	-6.04	-6.04	-19.75
GIW-05	11/9/2020 2:39:28 PM	31.7	37.6	1.2	29.5	86.3	86.3	3.22	3.42	-5.07	-5.07	-18.94
GIW-05	11/9/2020 2:46:03 PM	34.9	40.3	0.0	24.8	85.9	85.9	3.23	3.23	-5.07	-5.07	-18.82
GIW-05	11/16/2020 9:13:39 AM	31.3	39.1	1.4	28.2	57.2	57.2	4.36	2.09	-5.50	-5.50	-19.67
GIW-05	11/23/2020 1:36:32 PM	32.3	38.4	0.8	28.5	53.3	53.4	7.52	7.52	-4.78	-4.78	-18.62
GIW-06	11/4/2020 9:13:02 AM	35.3	36.5	2.6	25.6	71.4	71.6	25.37	25.01	-18.24	-18.24	-19.53
GIW-06	11/10/2020 8:29:52 AM	39.6	38.8	0.0	21.6	71.8	71.8	3.20	3.58	-18.57	-18.57	-18.94
GIW-06	11/10/2020 8:36:21 AM	39.2	38.9	0.0	21.9	72.0	72.0	3.20	1.96	-18.57	-18.57	-18.94
GIW-06	11/16/2020 9:16:26 AM	40.3	41.6	0.0	18.1	56.0	56.2	1.67	1.67	-15.43	-15.43	-19.88
GIW-06	11/23/2020 1:39:19 PM	37.4	38.6	0.0	24.0	52.5	52.3	4.91	6.74	-15.26	-15.26	-18.74
GIW-07	11/4/2020 9:16:01 AM	48.1	43.5	1.2	7.2	73.2	73.2	6.87	6.87	-1.61	-1.61	-19.53
GIW-07	11/10/2020 8:41:09 AM	51.1	46.6	0.0	2.3	72.7	72.7	3.54	3.54	-1.70	-1.69	-18.94
GIW-07	11/10/2020 8:46:53 AM	51.3	44.8	0.0	3.9	73.2	73.2	3.73	3.12	-1.59	-1.60	-18.60
GIW-07	11/16/2020 9:19:23 AM	50.8	46.2	0.0	3.0	58.6	58.7	2.11	3.22	-1.58	-1.57	-19.21
GIW-07	11/23/2020 1:41:46 PM	51.2	44.7	0.0	4.1	51.3	51.3	3.71	3.71	-1.44	-1.44	-18.79
GIW-08	11/4/2020 9:19:18 AM	49.0	43.3	0.3	7.4	73.0	73.0	6.85	6.54	-2.68	-2.68	-19.37
GIW-08	11/10/2020 8:50:52 AM	50.7	43.6	0.0	5.7	73.4	73.5	2.88	2.88	-2.73	-2.73	-18.94
GIW-08	11/10/2020 8:57:48 AM	50.7	43.7	0.0	5.6	73.6	73.5	2.03	2.63	-2.70	-2.71	-18.60
GIW-08	11/16/2020 9:22:29 AM	50.2	45.3	0.0	4.5	61.1	61.1	2.09	3.20	-2.73	-2.72	-19.59
GIW-08	11/23/2020 1:44:21 PM	49.6	43.5	0.0	6.9	52.5	52.5	6.73	6.26	-2.66	-2.65	-18.79
GIW-09	11/4/2020 9:22:29 AM	31.9	38.8	0.9	28.4	72.5	72.5	3.13	3.13	-0.94	-0.94	-19.45
GIW-09	11/10/2020 9:01:20 AM	34.6	41.0	0.0	24.4	73.4	73.4	3.34	3.12	-0.65	-0.65	-18.94
GIW-09	11/10/2020 9:06:54 AM	34.4	41.4	0.0	24.2	73.6	73.6	2.89	3.12	-0.68	-0.67	-18.60
GIW-09	11/16/2020 9:25:01 AM	33.0	41.6	0.0	25.4	57.0	57.2	1.22	2.45	-0.87	-0.87	-19.46
GIW-09	11/23/2020 1:46:42 PM	36.3	38.2	0.0	25.5	51.5	51.5	5.67	7.00	-0.58	-0.58	-18.74
GIW-10	11/4/2020 9:25:29 AM	28.0	35.3	0.3	36.4	75.8	75.9	7.29	7.19	-3.49	-3.49	-18.60
GIW-10	11/12/2020 8:58:43 AM	28.2	35.4	0.0	36.4	58.6	58.6	3.20	3.20	-3.78	-3.77	-19.59
GIW-10	11/12/2020 9:06:02 AM	28.3	34.6	0.0	37.1	58.4	58.4	3.21	2.97	-3.69	-3.69	-19.29
GIW-10	11/16/2020 9:28:11 AM	28.6	38.2	0.0	33.2	61.2	61.2	2.95	4.18	-3.59	-3.60	-19.21
GIW-10	11/23/2020 1:49:29 PM	29.1	37.0	0.0	33.9	52.3	52.3	5.89	6.26	-3.00	-3.00	-18.53
GIW-11	11/4/2020 9:29:11 AM	27.3	33.9	0.4	38.4	73.0	72.8	4.56	4.85	-2.38	-2.36	-17.04
GIW-11	11/12/2020 9:11:51 AM	28.8	34.4	0.1	36.7	56.2	56.3	3.66	3.66	-2.45	-2.47	-18.49
GIW-11	11/12/2020 9:22:04 AM	29.2	33.5	0.3	37.0	58.2	58.5	7.19	8.85	-2.46	-2.45	-16.68

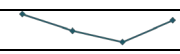
November 2020 Wellfield Monitoring Data - Bridgeton Landfill

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-11	11/12/2020 9:29:49 AM	29.2	33.4	0.2	37.2	58.9	58.9	7.87	6.07	-2.47	-2.45	-18.58
GIW-11	11/16/2020 9:32:41 AM	28.9	35.7	0.0	35.4	57.8	57.9	1.72	2.72	-2.43	-2.43	-17.61
GIW-11	11/23/2020 1:52:47 PM	28.9	35.6	0.1	35.4	51.3	51.3	7.08	7.30	-2.14	-2.14	-17.27
GIW-12	11/4/2020 9:32:25 AM	35.5	37.4	0.6	26.5	70.9	70.9	1.19	1.19	-0.33	-0.33	-18.77
GIW-12	11/12/2020 9:34:59 AM	38.4	38.2	0.0	23.4	57.7	57.7	2.45	1.73	-0.27	-0.27	-19.38
GIW-12	11/12/2020 9:40:48 AM	38.8	37.0	0.0	24.2	58.4	58.4	2.12	1.73	-0.28	-0.27	-19.38
GIW-12	11/16/2020 9:35:32 AM	39.4	40.1	0.0	20.5	57.5	57.7	3.00	3.00	-0.35	-0.35	-19.55
GIW-12	11/23/2020 1:55:27 PM	37.9	38.8	0.0	23.3	51.1	51.1	6.67	7.12	-0.28	-0.29	-18.74
GIW-13	11/4/2020 9:36:12 AM	44.0	45.9	0.2	9.9	71.4	71.6	4.10	4.59	-0.84	-0.83	-12.52
GIW-13	11/12/2020 9:44:44 AM	47.8	45.0	0.0	7.2	58.6	59.0	2.99	2.99	-0.77	-0.77	-13.10
GIW-13	11/12/2020 9:50:41 AM	47.3	44.8	0.0	7.9	59.2	59.2	1.72	2.44	-0.77	-0.78	-13.48
GIW-13	11/16/2020 9:38:12 AM	47.9	47.9	0.0	4.2	58.0	58.0	2.73	2.73	-0.84	-0.84	-12.38
GIW-13	11/23/2020 1:58:07 PM	44.8	45.5	0.0	9.7	50.9	50.8	8.11	7.00	-1.06	-1.05	-12.76
LCS-1D	11/5/2020 1:28:58 PM	50.5	37.1	2.1	10.3	81.4	81.4	3.45	3.64	-5.11	-5.11	-14.21
LCS-1D	11/20/2020 9:01:41 AM	45.0	43.0	3.2	8.8	64.8	64.8	4.75	4.76	-6.43	-6.43	-15.16
LCS-2D	11/11/2020 2:44:57 PM	53.5	44.7	0.0	1.8	61.1	61.1	9.72	6.57	-16.25	-16.25	-18.94
LCS-2D	11/20/2020 2:55:06 PM	56.3	39.0	0.3	4.4	67.2	67.2	8.09	11.26	-16.58	-16.58	-19.09
LCS-3D	11/13/2020 12:05:54 PM	30.3	60.6	0.0	9.1	156.0	156.0	2.83	1.56	-8.77	-8.77	-19.28
LCS-3D	11/13/2020 12:06:53 PM	29.6	64.1	0.0	6.3	156.0	156.0	1.08	1.08	-8.52	-8.52	-18.97
LCS-3D	11/19/2020 2:53:13 PM	31.1	57.9	0.0	11.0	149.9	149.9	5.27	5.27	-9.47	-9.47	-19.29
LCS-3D	11/19/2020 2:54:36 PM	30.9	58.5	0.0	10.6	149.9	150.2	5.37	5.37	-9.43	-9.43	-19.38
LCS-4B	11/13/2020 11:16:17 AM	19.4	69.5	0.0	11.1	56.2	56.5	3.02	2.46	1.28	1.30	-18.45
LCS-4B	11/13/2020 11:19:35 AM	18.7	70.4	0.0	10.9	56.1	56.0	1.73	3.00	-0.73	-0.73	-18.32
LCS-4B	11/20/2020 1:41:36 PM	18.4	62.8	0.0	18.8	67.7	68.6	1.71	4.36	3.47	3.48	-18.16
LCS-4B	11/20/2020 1:44:16 PM	17.0	63.4	1.0	18.6	69.0	69.0	2.93	4.47	-1.07	-1.06	-18.20
LCS-5A	11/4/2020 8:53:17 AM	55.4	42.3	0.0	2.3	92.6	92.4	23.85	26.44	-6.75	-6.75	-13.71
LCS-5A	11/13/2020 9:46:03 AM	56.3	42.9	0.0	0.8	89.4	89.1	32.94	35.07	-7.97	-7.93	-14.20
LCS-5A	11/16/2020 9:46:39 AM	55.9	43.5	0.0	0.6	90.6	90.6	25.67	27.83	-7.09	-7.09	-13.77
LCS-5A	11/24/2020 10:44:55 AM	55.7	42.7	0.0	1.6	88.7	88.7	40.05	35.11	-7.09	-7.09	-13.46
LCS-5B	11/4/2020 10:07:12 AM	52.3	43.3	0.5	3.9	122.9	122.1	7.28	6.56	-12.82	-12.91	-13.59
LCS-5B	11/12/2020 2:45:33 PM	54.3	42.1	0.0	3.6	122.1	119.9	28.29	27.04	-12.48	-12.48	-14.08
LCS-5B	11/16/2020 10:09:28 AM	53.8	44.3	0.0	1.9	117.9	118.2	11.21	14.19	-12.10	-12.10	-13.95
LCS-5B	11/24/2020 11:03:34 AM	52.0	41.6	0.2	6.2	119.1	119.1	14.79	15.84	-10.46	-10.46	-13.34
LCS-6B	11/4/2020 11:12:18 AM	52.1	45.1	0.0	2.8	92.2	91.9	7.17	7.17	-0.12	-0.12	-13.77
LCS-6B	11/11/2020 10:38:22 AM	52.4	43.6	0.2	3.8	85.8	86.1	8.28	9.94	-0.55	-0.55	-13.71
LCS-6B	11/16/2020 11:31:42 AM	52.3	45.6	0.0	2.1	85.7	85.8	9.57	9.57	-0.07	-0.07	-13.65
LCS-6B	11/24/2020 2:48:42 PM	53.4	43.3	0.0	3.3	77.3	76.8	8.72	8.72	0.28	0.28	-13.89
LCS-6B	11/24/2020 2:50:25 PM	53.0	43.9	0.1	3.0	85.0	85.6	9.56	9.95	-0.84	-0.86	-13.89
SEW-002	11/10/2020 9:49:58 AM	13.9	23.4	13.3	49.4	77.3	77.9	2.60	3.85	-3.94	-3.95	-18.60
SEW-002	11/10/2020 9:54:15 AM	13.6	22.7	13.3	50.4	76.9	77.1	2.86	2.61	-2.01	-2.01	-18.39

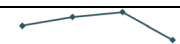
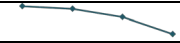
November 2020 Wellfield Monitoring Data - Bridgeton Landfill

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		
SEW-002	11/19/2020 10:30:18 AM	17.4	33.5	10.3	38.8	75.7	75.7	5.11	3.10	-4.23	-4.23	-19.52
SEW-002	11/19/2020 10:31:14 AM	17.5	32.4	10.3	39.8	75.6	75.6	2.03	2.62	-4.24	-4.24	-19.83
SEW-003	11/5/2020 2:01:16 PM	3.0	36.7	5.9	54.4	87.3	87.5	4.46	4.15	-0.03	-0.03	-18.94
SEW-003	11/5/2020 2:02:48 PM	3.2	36.3	5.9	54.6	87.7	87.7	4.46	4.61	-0.04	-0.04	-18.82
SEW-003	11/18/2020 1:34:17 PM	2.2	35.8	6.9	55.1	69.5	69.5	3.38	3.97	-0.13	-0.13	-21.02
SEW-003	11/18/2020 1:35:56 PM	2.1	37.3	6.7	53.9	69.5	69.6	4.48	3.78	-0.11	-0.12	-20.47
T-56	11/4/2020 11:29:30 AM	50.4	37.5	0.0	12.1	66.2	66.1	11.07	11.20	-0.01	-0.01	-14.50
T-56	11/11/2020 11:36:25 AM	42.0	36.7	0.0	21.3	62.8	62.9	15.74	11.94	-0.01	-0.01	-13.95
T-56	11/16/2020 11:57:50 AM	41.5	35.7	0.0	22.8	62.6	62.7	11.31	12.32	0.03	0.03	-14.01
T-56	11/16/2020 11:59:37 AM	41.8	35.4	0.0	22.8	63.0	63.0	13.85	11.99	0.01	0.01	-13.59
T-56	11/17/2020 9:58:48 AM	33.1	32.5	1.0	33.4	60.1	60.2	10.64	10.72	-0.03	-0.02	-13.71
T-56	11/17/2020 10:09:12 AM	31.6	32.8	1.2	34.4	60.6	60.6	8.33	7.57	-0.01	-0.01	-13.65
T-56	11/18/2020 8:54:28 AM	49.3	36.5	0.0	14.2	54.9	54.9	9.87	9.87	0.07	0.07	-13.71
T-56	11/18/2020 8:58:24 AM	49.5	36.3	0.0	14.2	55.2	55.2	9.21	9.21	0.07	0.07	-13.77
T-56	11/19/2020 9:03:54 AM	57.3	36.5	0.0	6.2	61.6	61.5	8.49	10.21	0.15	0.15	-13.53
T-56	11/19/2020 9:06:39 AM	56.7	36.6	0.0	6.7	61.6	61.6	7.49	8.95	0.11	0.11	-13.65
T-56	11/20/2020 8:55:02 AM	56.0	36.4	0.0	7.6	60.7	60.7	10.54	11.28	0.03	0.03	-13.71
T-56	11/20/2020 8:56:47 AM	55.6	36.4	0.0	8.0	60.7	60.7	10.15	10.15	-0.02	-0.03	-13.77
T-56	11/25/2020 9:28:20 AM	60.2	38.9	0.0	0.9	56.7	56.7	8.04	8.04	0.07	0.07	-13.59
T-56	11/25/2020 9:31:40 AM	60.3	38.5	0.0	1.2	56.8	57.0	24.64	25.50	-0.02	-0.01	-13.71

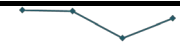
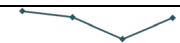
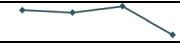
Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	August 2020	September 2020	October 2020	November 2020	><30°F	
GEW-002	113.0	113.2	113.2	110.5		
GEW-003	114.3	111.2	111.8	99.9		
GEW-004	113.0	113.5	114.3	109.3		
GEW-005	90.5	85.1	89.8	77.1		
GEW-006	85.6	85.2	88.4	84.9		
GEW-007	98.3	94.1	92.6	90.5		
GEW-008	114.3	112.2	111.5	109.7		
GEW-009	123.4	121.0	120.5	118.4		
GEW-010	108.2	98.9	100.6	87.7		
GEW-013A	194.3	194.3	195.0	196.4		
GEW-015	125.3	122.3	105.2	116.6		
GEW-016R	166.6	164.7	164.3	162.9		
GEW-018B	200.8	200.1	200.8	194.7		
GEW-019A	111.7	105.3	60.4	74.4		
GEW-039	111.6	109.0	107.2	100.6		
GEW-040	85.8	85.8	79.8	71.1		
GEW-041R	95.5	92.3	89.3	81.0		
GEW-042R	105.0	104.9	104.5	99.8		
GEW-043R	115.3	115.0	114.8	114.0		
GEW-044	92.5	93.4	87.0	79.8		
GEW-045R	99.0	100.8	100.1	95.5		
GEW-046R	105.5	106.5	106.5	102.2		
GEW-047R	106.0	107.1	110.2	101.1		
GEW-048	98.7	97.2	98.7	95.2		
GEW-049	96.1	97.0	94.3	81.9		
GEW-050	104.3	100.3	99.6	98.4		
GEW-051	121.5	117.6	116.2	113.0		
GEW-052	110.8	105.4	103.8	103.0		
GEW-053	142.5	142.0	141.9	139.9		
GEW-054	145.9	145.9	145.1	144.9		
GEW-055	130.0	128.9	128.6	126.0		
GEW-056R	118.1	108.0	111.7	94.8		
GEW-057B	171.6	159.0	189.6	170.0		
GEW-058A	134.0	114.8	90.5	112.5		
GEW-059R	143.5	105.8	80.0	129.3		
GEW-067A	197.2	194.9	197.2	192.9		
GEW-068A	179.2	175.3	173.1	170.5		
GEW-078R	159.0	159.9	160.7	158.1		
GEW-082R	172.6	173.1	173.1	171.0		
GEW-086	188.9	173.1	142.3	149.9		
GEW-087	195.7	204.7	203.0	197.4		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	August 2020	September 2020	October 2020	November 2020	><30°F	
GEW-088	180.3	183.9	171.6	160.7		
GEW-090	165.7	167.6	162.4	162.9		
GEW-091	197.9	198.6	198.6	197.2		
GEW-100	121.0	154.0	173.2	67.3		
GEW-101	100.4	99.4	99.9	85.6		
GEW-102	97.4	86.4	89.8	71.4		
GEW-104	176.9	182.8	187.0	191.6		
GEW-105	136.2	126.7	120.5	105.4		
GEW-106	175.1	168.1	136.3	154.8		
GEW-107	140.0	142.9	123.5	128.9		
GEW-108	161.1	158.5	143.9	124.0		
GEW-109	103.9	106.7	104.0	81.2		
GEW-110	130.7	125.0	110.0	111.2		
GEW-113	179.2	179.2	177.5	178.0		
GEW-116	145.9	146.3	144.9	128.9		
GEW-117	142.9	133.8	144.2	136.5		
GEW-118	200.7	201.7	203.0	202.3		
GEW-120	118.7	119.0	117.3	114.3		
GEW-121	148.0	143.2	132.6	133.8		
GEW-122	111.3	97.1	106.2	78.1		
GEW-123	93.0	82.5	101.1	80.3		
GEW-124	103.0	78.6	90.8	68.2		
GEW-125	103.3	98.2	84.2	67.7		
GEW-126	106.2	103.6	94.8	67.2		
GEW-127	114.5	106.7	101.1	75.9		
GEW-128	--	--	--	--		Temporarily decommissioned
GEW-129	128.6	121.8	122.9	116.6		
GEW-130	153.1	153.3	151.3	147.4		
GEW-131	137.4	140.6	125.6	125.8		
GEW-132	144.9	142.9	140.6	130.7		
GEW-133	152.5	147.7	132.9	102.3		
GEW-134	104.8	90.2	111.5	85.6		
GEW-135	135.2	131.4	127.5	115.0		
GEW-137	105.8	99.6	93.9	71.4		
GEW-138	--	--	--	--		Temporarily decommissioned
GEW-139	151.7	148.0	138.7	137.1		
GEW-140	114.0	78.8	66.8	69.5		
GEW-144	108.7	98.4	70.7	81.2		
GEW-145	96.3	90.7	92.9	75.3		
GEW-147	161.1	161.2	159.8	159.0		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	August 2020	September 2020	October 2020	November 2020	><30°F	
GEW-148	156.0	154.0	106.5	141.2		
GEW-149	95.3	96.5	73.9	85.8		
GEW-150	168.1	163.3	156.5	145.9		
GEW-151	126.7	118.1	87.2	117.1		
GEW-152	111.5	109.7	84.2	105.7		
GEW-153	118.9	101.9	79.6	106.7		
GEW-154	--	--	--	--		Temporarily decommissioned
GEW-155	--	--	--	--		Temporarily decommissioned
GEW-156	139.8	127.5	120.2	120.5		
GEW-157	110.0	97.7	95.8	82.8		
GEW-158	126.6	121.0	98.4	109.0		
GEW-159	--	--	--	--		Temporarily decommissioned
GEW-160	104.5	98.4	103.3	74.3		
GEW-161	120.2	117.1	124.9	90.3		
GEW-162	96.5	96.1	96.7	74.3		
GEW-163	126.0	126.5	117.3	104.5		
GEW-164	141.2	138.3	135.4	131.3		
GEW-165	150.6	142.2	143.5	134.7		
GEW-166	168.5	159.5	164.7	163.4		
GEW-167	148.4	152.1	152.9	140.6		
GEW-168	116.3	114.4	100.3	91.2		
GEW-169	137.7	128.0	121.0	101.9		
GEW-170	139.6	121.3	123.4	97.4		
GEW-171	103.8	109.5	98.7	76.8		
GEW-172	146.3	141.9	141.5	135.0		
GEW-173	--	--	--	--		Temporarily decommissioned
GEW-174	123.4	116.3	86.3	85.4		
GEW-175	136.5	135.5	138.7	128.0		
GEW-176	--	--	--	--		Temporarily decommissioned
GEW-177	167.8	165.9	165.2	162.9		
GEW-178	93.9	97.9	96.3	81.4		
GEW-179	100.9	100.4	100.1	85.8		
GEW-180	93.1	95.8	79.2	77.3		
GEW-181	97.0	97.0	97.0	82.1		
GEW-182	--	--	--	--		Temporarily decommissioned
GEW-184	--	--	--	--		Temporarily decommissioned
GEW-185	93.7	105.2	87.3	85.1		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	August 2020	September 2020	October 2020	November 2020	><30°F	
GEW-186	109.2	92.9	94.6	82.1		
GEW-187	116.0	117.3	112.8	101.1		
GEW-188	--	--	--	--		Temporarily decommissioned
GEW-217	149.1	156.5	168.1	109.0		
GEW-218	121.5	120.7	115.8	93.4		
GEW-219	--	--	--	--		Temporarily decommissioned
GEW-220	184.5	161.6	154.2	165.8		
GEW-221	127.8	117.3	81.2	83.5		
GEW-222	90.0	98.9	85.4	78.1		
GEW-223	132.6	125.6	136.1	124.5		
GEW-224	156.5	154.9	154.0	145.3		
GEW-225	149.1	157.3	159.4	155.6		
GEW-226	175.8	175.8	175.8	172.6		
GEW-227	187.0	187.0	192.3	183.9		
GEW-228	183.9	191.6	182.1	173.1		
GEW-229	114.0	101.6	113.6	101.6		
GEW-230	158.1	161.6	156.2	157.3		
GEW-231	-	--	--	--		Temporarily decommissioned
GEW-232	165.7	161.6	161.0	134.7		
GEW-233	130.6	111.5	125.8	76.6		
GEW-234	203.0	199.4	203.1	203.9		
GEW-235	140.6	145.4	135.3	125.8		
GEW-236	204.7	204.7	203.9	200.9		
GEW-237	151.0	149.5	146.6	135.0		
GEW-238	191.9	190.9	188.8	188.3		
GEW-239	202.3	202.3	203.1	202.2		
GEW-240	198.6	194.5	192.3	189.6		
GEW-241	--	--	65.1	120.5		
GEW-242	--	--	48.5	199.3		
GEW-243	--	--	45.6	94.3		
GEW-244	--	--	56.5	100.6		
GEW-245	--	--	75.0	96.5		
GEW-246	--	--	79.1	199.6		
GEW-247	--	--	63.1	90.5		
GEW-248	--	--	75.8	202.4		
GEW-249	--	--	61.8	127.9		
GEW-250	--	--	115.5	200.1		
GEW-251	--	--	64.1	202.9		
GEW-252	--	--	103.8	176.9		

Wellfield Temperature - Bridgeton Landfill

Well Name					Temp Trend	Comments
	August 2020	September 2020	October 2020	November 2020	><30°F	
GEW-253	--	--	131.5	204.7		
GEW-2S	99.7	88.2	88.2	76.4		
GIW-01	145.6	139.3	143.5	125.2		
GIW-02	94.4	81.5	97.0	82.0		
GIW-03	100.1	80.5	99.6	81.0		
GIW-04	95.6	83.5	96.7	87.5		
GIW-05	103.0	84.4	100.1	86.3		
GIW-06	100.6	84.4	102.0	72.0		
GIW-07	97.2	86.3	100.4	73.2		
GIW-08	101.3	88.9	98.7	73.6		
GIW-09	100.8	91.0	98.4	73.6		
GIW-10	97.7	90.8	92.4	75.9		
GIW-11	96.7	90.5	89.4	73.0		
GIW-12	95.0	87.7	92.2	70.9		
GIW-13	98.9	86.1	92.9	71.6		
LCS-1D	92.5	89.3	67.7	81.4		
LCS-2D	88.2	100.7	72.2	67.2		
LCS-3D	161.1	162.9	145.6	156.0		
LCS-4B	98.9	94.8	75.0	69.0		
LCS-5A	102.1	103.8	96.0	92.6		
LCS-5B	140.0	125.6	131.4	122.9		
LCS-6B	104.5	106.5	103.0	92.2		
SEW-002	107.1	93.4	76.3	77.9		
SEW-003	98.7	94.3	75.0	87.7		
T-56	81.9	77.0	75.9	66.2		

-- = 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	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-002	11/11/2020	51	40	ND	8.4	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-02S	11/10/2020	55	37	ND	7.8	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-003	11/11/2020	47	40	ND	13	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-004	11/11/2020	51	42	ND	6.8	0.053	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-005	11/11/2020	56	39	ND	4.4	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-006	11/11/2020	52	38	ND	9.1	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-007	11/11/2020	54	41	ND	4.3	ND	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-008	11/12/2020	51	43	ND	3.8	1.0	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-009	11/12/2020	49	42	ND	7.1	0.62	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-040	11/12/2020	59	35	ND	5.2	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	
GEW-041R	10/12/2020	51	36	ND	12	ND	ND	
GEW-041R	11/12/2020	47	34	ND	18	ND	ND	
GEW-042R	7/8/2020	52	40	ND	6.5	ND	ND	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(ppm)	
		(%)						
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-042R	11/12/2020	51	38	ND	11	ND	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-043R	11/13/2020	53	40	ND	5.6	0.11	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-044	11/13/2020	41	35	ND	23	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-045R	11/10/2020	52	41	ND	6.7	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-046R	11/10/2020	53	43	ND	3.5	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-047R	11/11/2020	49	39	ND	11	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-048	11/11/2020	54	40	ND	5.8	ND	ND	
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-049	11/13/2020	48	38	ND	13	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-050	11/11/2020	52	39	ND	8.2	ND	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-051	11/12/2020	53	42	ND	3.3	0.93	ND	
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-052	11/11/2020	49	40	ND	10	ND	ND	
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	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(ppm)	
		%						
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-053	11/12/2020	49	43	ND	3.9	3.6	47	
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-054	11/12/2020	51	43	ND	3.5	1.5	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	
GEW-055	11/12/2020	52	43	ND	3.6	1.3	ND	
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
Flare Station ²	11/5/2020	25.5	36.5	5.4	28.0	3.9	110	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
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-010	11/12/2020	53	42	ND	4.4	0.058	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	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-039	11/12/2020	38	38	1.8	23	ND	ND	
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-056R	11/12/2020	47	43	ND	5.4	3.2	34	
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	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-091	11/12/2020	6.3	30	8.0	30	26	190	See Note 4
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	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-108	11/12/2020	37	43	ND	3.8	15	170	
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-109	11/12/2020	40	38	2.5	20	0.51	ND	
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-110	11/12/2020	42	48	ND	ND	6.5	70	
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	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-160	11/12/2020	27	36	1.7	25	10	140	
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-161	11/12/2020	8.9	49	ND	7.0	33	660	
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-162	11/12/2020	12	63	ND	8.6	15	400	
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	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-187	11/12/2020	43	50	ND	3.5	1.7	ND	
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	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-01	11/9/2020	32	53	ND	5.0	8.8	190	
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-02	11/9/2020	7.8	56	1.8	13	20	590	
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	

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide	Comments
							(%)	
GIW-03	10/12/2020	21	43	ND	23	12	350	
GIW-03	11/9/2020	22	44	ND	20	13	290	
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-04	11/9/2020	21	42	2.4	12	22	390	
GIW-05	7/15/2020	30	39	1.7	19	10	110	
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-05	11/9/2020	32	39	ND	17	11	97	
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-06	11/10/2020	36	38	1.7	20	3.5	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-07	11/10/2020	49	46	ND	3.9	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-08	11/10/2020	48	43	ND	7.2	ND	ND	
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-09	11/10/2020	32	40	ND	18	8.7	59	
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-10	11/12/2020	26	32	1.6	33	7.2	78	
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-11	11/12/2020	27	33	2.0	36	2.1	98	
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-12	11/12/2020	36	37	ND	22	3.1	53	
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	
GIW-13	11/12/2020	38	40	3.9	15	3.9	36	

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 Enviroson meter, it was determined there is a sample train leak. (4) Based on the oxygen verification readings taken with an Enviroson 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.

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