



## **O. Reg. 88/22: Air Pollution – Discharge of Sulphur Dioxide from Petroleum Facilities**

**Sarnia Complex, Imperial**

**O.Reg. 88/22 s.34(2) Public Report for 4Q2024**

**February 21, 2025**

## Introduction

This report is being made pursuant to section 34(2) of O.Reg 88/22, and provides a public posting of the following information:

1. The date and time period of any contraventions of sections 8 to 16.
2. A summary of any measures identified under paragraph 6 of section 32 that were implemented at the facility during the quarter, their implementation dates and an assessment of their effectiveness.
3. The information required under paragraphs 1 to 3 of section 38 or alternatives as described in Order No. 1-541573281.
4. The records required under paragraphs 3 and 5 of section 39.
5. The information required under paragraphs 1 and 3 of subsection 40 (2).

Note:

- The requirements covered under sections 34(2) 1 & 2 are not yet in force and therefore no information is provided.

## Section 34(2)4

- The records required under paragraphs 3 and 5 of section 39.
- Imperial Sarnia Complex has a section 27(4) Directors approval for the Scott Road CASA monitoring station

### Summary of s39(3) i & ii exceedances

- There were none in the reporting period

## Section 34(2)5

- The information required under paragraphs 1 and 3 of subsection 40 (2).
- Imperial Sarnia Complex has received a section 40(1) written Notice from the Director for the following CASA run community monitoring stations.
  - Front Street
  - Wilson Plain Sr.
  - Lasalle Line
  - Leslie Sutherland
  - Paddock Green Park
  - Sombra Line

### Summary of s40(2)1 i & ii exceedances

- There were none in the reporting period



## Appendix A

The information required under paragraphs 1 to 3 of section 38 or alternatives as described in Order No. 1-541573281

## O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/1/24 12:00 AM	345	10	42	22.8	100.8	0.34	7728	1	24
10/1/24 1:00 AM	351	9	41	21.0	100.9	0.33	7667	1	24
10/1/24 2:00 AM	349	10	40	19.0	100.9	0.34	7586	1	24
10/1/24 3:00 AM	343	9	40	17.9	100.9	0.32	7566	1	24
10/1/24 4:00 AM	323	9	36	18.3	100.8	0.32	7635	1	24
10/1/24 5:00 AM	325	7	38	19.6	100.8	0.34	7593	1	24
10/1/24 6:00 AM	318	8	39	21.1	100.8	0.35	7573	1	24
10/1/24 7:00 AM	316	7	41	21.1	100.9	0.33	7449	1	24
10/1/24 8:00 AM	334	10	42	21.6	100.9	0.45	7235	1	24
10/1/24 9:00 AM	287	7	39	21.7	100.9	0.45	6198	1	24
10/1/24 10:00 AM	287	5	33	20.7	100.9	0.44	6133	1	24
10/1/24 11:00 AM	308	8	32	21.9	100.9	0.44	6152	1	24
10/1/24 12:00 PM	315	8	32	23.2	100.9	0.43	6290	1	24
10/1/24 1:00 PM	843	117	440	24.1	101.1	0.75	18156	5	28
10/1/24 2:00 PM	615	165	621	31.9	101.1	0.38	21124	3	30
10/1/24 3:00 PM	510	170	691	33.7	101.1	0.66	20266	5	34
10/1/24 4:00 PM	405	157	572	31.8	101.0	0.4	16678	3	36
10/1/24 5:00 PM	346	102	480	15.7	100.9	0.39	9947	2	37
10/1/24 6:00 PM	291	61	324	12.7	100.9	0.53	9927	2	38
10/1/24 7:00 PM	254	35	218	12.1	100.9	0.42	10144	1	38
10/1/24 8:00 PM	273	30	192	12.5	100.9	0.27	7616	1	38
10/1/24 9:00 PM	322	26	165	12.8	100.8	0.26	8133	1	38
10/1/24 10:00 PM	335	23	148	13.5	100.8	0.28	8568	1	38
10/1/24 11:00 PM	338	20	130	13.5	100.8	0.28	8529	1	38
10/2/24 12:00 AM	341	17	109	13.4	100.8	0.29	8495	1	38
10/2/24 1:00 AM	341	12	88	13.3	100.8	0.28	8486	1	38
10/2/24 2:00 AM	337	14	78	13.3	100.8	0.28	8479	1	38
10/2/24 3:00 AM	340	10	69	12.4	100.8	0.28	8496	1	38
10/2/24 4:00 AM	348	11	65	11.9	100.8	0.28	8463	1	38
10/2/24 5:00 AM	345	11	60	11.5	100.8	0.28	8444	1	38
10/2/24 6:00 AM	340	11	58	11.1	100.8	0.27	8435	1	38
10/2/24 7:00 AM	335	11	59	11.0	100.8	0.28	8444	1	38
10/2/24 8:00 AM	337	12	60	10.1	100.8	0.28	8462	1	38
10/2/24 9:00 AM	327	11	59	6.8	100.8	0.31	8314	1	38
10/2/24 10:00 AM	318	7	59	8.6	100.8	0.32	8332	1	38
10/2/24 11:00 AM	326	7	67	11.9	100.8	0.4	8444	1	38
10/2/24 12:00 PM	277	4	65	13.3	100.8	0.43	6688	1	38
10/2/24 1:00 PM	295	7	97	15.0	100.8	0.75	7311	1	34
10/2/24 2:00 PM	218	6	58	20.1	100.9	0.55	7187	1	32
10/2/24 3:00 PM	205	6	45	19.7	100.9	0.76	4722	1	28
10/2/24 4:00 PM	188	9	44	20.1	100.9	0.76	4070	1	26
10/2/24 5:00 PM	169	9	43	20.8	100.9	0.73	4094	1	25
10/2/24 6:00 PM	198	10	44	22.7	100.9	0.62	4506	1	24
10/2/24 7:00 PM	223	9	49	17.7	100.9	0.59	5205	1	24
10/2/24 8:00 PM	220	10	51	15.9	100.9	0.45	4862	1	24

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/2/24 9:00 PM	258	12	64	16.0	100.9	0.73	5240	1	24
10/2/24 10:00 PM	234	14	57	15.8	100.9	0.59	5084	1	24
10/2/24 11:00 PM	232	13	64	15.5	100.9	0.68	4235	1	24
10/3/24 12:00 AM	234	13	58	15.6	100.9	0.58	5152	1	24
10/3/24 1:00 AM	228	15	71	15.4	100.9	0.7	4479	1	24
10/3/24 2:00 AM	213	14	62	15.1	100.9	0.71	4421	1	24
10/3/24 3:00 AM	206	13	62	15.8	100.9	0.72	4361	1	24
10/3/24 4:00 AM	197	12	60	14.2	100.9	0.71	4256	1	24
10/3/24 5:00 AM	197	10	60	14.0	100.9	0.73	4323	1	24
10/3/24 6:00 AM	198	10	59	14.3	100.9	0.67	4386	1	24
10/3/24 7:00 AM	199	11	60	13.0	100.9	0.56	4624	1	24
10/3/24 8:00 AM	213	11	64	13.2	100.8	0.32	5782	0	23
10/3/24 9:00 AM	333	13	86	12.1	100.8	0.41	7059	1	23
10/3/24 10:00 AM	285	8	90	14.2	100.9	0.67	6093	1	23
10/3/24 11:00 AM	199	1	29	14.5	100.9	0.96	10932	1	23
10/3/24 12:00 PM	213	5	56	14.1	100.9	0.61	5944	1	23
10/3/24 1:00 PM	232	7	50	18.3	100.9	0.48	4912	1	23
10/3/24 2:00 PM	290	10	55	25.6	100.9	0.55	5426	1	23
10/3/24 3:00 PM	286	11	65	32.2	100.9	0.52	5618	1	23
10/3/24 4:00 PM	231	8	64	36.0	100.9	0.5	5411	1	23
10/3/24 5:00 PM	243	8	46	35.9	100.9	0.51	5378	1	23
10/3/24 6:00 PM	246	8	40	25.4	100.9	0.5	5172	1	23
10/3/24 7:00 PM	272	11	48	21.8	100.9	0.31	6321	0	22
10/3/24 8:00 PM	378	13	81	20.4	100.8	0.29	7715	1	22
10/3/24 9:00 PM	374	14	88	19.1	100.9	0.45	7022	1	22
10/3/24 10:00 PM	282	11	64	18.0	100.9	0.5	5583	1	22
10/3/24 11:00 PM	225	9	45	17.4	100.9	0.49	5121	1	22
10/4/24 12:00 AM	239	10	54	16.4	100.9	0.49	5278	1	22
10/4/24 1:00 AM	245	11	62	13.0	100.9	0.51	5216	1	22
10/4/24 2:00 AM	261	12	63	11.6	100.9	0.45	5374	1	22
10/4/24 3:00 AM	277	15	66	11.1	100.9	0.44	5660	1	22
10/4/24 4:00 AM	280	15	72	12.0	100.9	0.46	5666	1	22
10/4/24 5:00 AM	281	20	106	10.8	100.9	0.48	5775	1	22
10/4/24 6:00 AM	270	19	98	10.9	100.9	0.52	5408	1	22
10/4/24 7:00 AM	267	16	93	12.3	100.9	0.46	5593	1	22
10/4/24 8:00 AM	380	13	79	13.8	100.8	0.23	6393	1	23
10/4/24 9:00 AM	412	9	51	15.8	100.8	0.21	8302	0	22
10/4/24 10:00 AM	519	5	47	15.8	100.8	0.24	10142	1	22
10/4/24 11:00 AM	392	8	48	17.6	100.9	0.74	12781	1	22
10/4/24 12:00 PM	192	6	31	15.5	100.9	1.03	15553	1	22
10/4/24 1:00 PM	201	13	72	15.7	100.9	0.5	8736	1	22
10/4/24 2:00 PM	234	12	66	17.4	100.9	0.51	6138	1	22
10/4/24 3:00 PM	234	13	96	16.8	100.9	0.47	5568	1	22
10/4/24 4:00 PM	237	13	88	16.9	100.9	0.49	5457	1	22
10/4/24 5:00 PM	247	11	64	16.9	100.9	0.43	5543	1	22

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10/4/24 6:00 PM	261	13	61	19.9	100.9	0.44	5968	1	22
10/4/24 7:00 PM	261	11	59	17.5	100.9	0.4	5926	1	23
10/4/24 8:00 PM	281	11	62	17.0	100.9	0.46	6037	1	23
10/4/24 9:00 PM	274	13	70	17.0	100.9	0.47	5615	1	23
10/4/24 10:00 PM	264	11	62	16.2	100.9	0.42	5662	1	23
10/4/24 11:00 PM	272	10	64	15.7	100.9	0.45	5920	1	23
10/5/24 12:00 AM	262	12	68	15.4	100.9	0.48	5619	1	23
10/5/24 1:00 AM	258	11	66	14.6	100.9	0.47	5479	1	23
10/5/24 2:00 AM	262	12	66	11.6	100.9	0.48	5457	1	23
10/5/24 3:00 AM	253	13	70	11.7	100.9	0.49	5391	1	23
10/5/24 4:00 AM	246	16	72	12.4	100.9	0.49	5413	1	23
10/5/24 5:00 AM	246	15	74	9.7	100.9	0.48	5404	1	23
10/5/24 6:00 AM	248	16	72	7.8	100.9	0.42	5510	1	23
10/5/24 7:00 AM	299	15	74	7.5	100.8	0.7	7270	1	23
10/5/24 8:00 AM	176	8	26	10.3	100.7	1.08	11150	1	23
10/5/24 9:00 AM	132	8	42	9.2	100.8	3.24	8650	3	26
10/5/24 10:00 AM	85	3	19	8.6	100.8	4.25	5757	2	27
10/5/24 11:00 AM	81	0	13	11.1	100.8	4.72	5072	2	28
10/5/24 12:00 PM	80	1	13	12.8	100.8	4.68	5092	2	29
10/5/24 1:00 PM	85	2	19	17.1	100.9	4.6	5178	2	30
10/5/24 2:00 PM	87	4	46	29.9	100.9	4.51	5391	3	32
10/5/24 3:00 PM	84	4	18	32.9	100.9	4.6	5418	2	33
10/5/24 4:00 PM	87	6	24	36.1	100.9	4.55	5454	2	34
10/5/24 5:00 PM	81	6	49	31.4	100.9	4.51	5363	3	36
10/5/24 6:00 PM	79	4	20	25.9	100.9	4.58	5263	2	37
10/5/24 7:00 PM	84	6	24	19.6	100.9	4.64	5164	2	38
10/5/24 8:00 PM	93	7	20	16.5	100.8	4.65	5137	3	40
10/5/24 9:00 PM	77	9	40	14.9	100.9	6.79	5306	4	43
10/5/24 10:00 PM	79	12	53	15.3	100.8	6.53	8186	5	47
10/5/24 11:00 PM	79	6	13	16.2	100.7	4.01	8958	2	48
10/6/24 12:00 AM	69	3	7	18.0	100.7	3.72	10486	1	48
10/6/24 1:00 AM	70	5	12	18.8	100.7	3.73	10501	1	48
10/6/24 2:00 AM	69	3	13	16.5	100.7	3.77	10529	1	48
10/6/24 3:00 AM	70	3	12	16.4	100.7	3.76	10507	1	48
10/6/24 4:00 AM	66	2	12	17.0	100.7	3.78	10492	1	48
10/6/24 5:00 AM	63	3	11	17.4	100.7	3.8	10495	1	48
10/6/24 6:00 AM	63	2	11	18.0	100.7	3.77	10504	1	48
10/6/24 7:00 AM	79	4	22	18.4	100.7	1.62	9508	1	48
10/6/24 8:00 AM	94	5	26	19.2	100.8	1.52	8753	1	48
10/6/24 9:00 AM	98	5	21	20.0	100.8	1.51	8807	1	46
10/6/24 10:00 AM	104	5	22	21.3	100.8	1.5	8810	1	45
10/6/24 11:00 AM	105	8	25	23.1	100.8	1.52	8831	1	44
10/6/24 12:00 PM	113	6	39	19.7	100.8	1.51	8651	1	43
10/6/24 1:00 PM	115	12	83	20.0	100.8	1.5	8613	2	43
10/6/24 2:00 PM	115	8	28	23.6	100.8	1.49	8641	1	41

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10/6/24 3:00 PM	123	10	79	26.6	100.8	1.46	8739	2	41
10/6/24 4:00 PM	127	9	60	27.1	100.8	1.47	8723	1	40
10/6/24 5:00 PM	120	4	19	25.6	100.8	1.41	8856	1	38
10/6/24 6:00 PM	123	6	17	22.8	100.8	1.37	8967	1	37
10/6/24 7:00 PM	117	5	19	18.8	100.8	1.38	9085	1	36
10/6/24 8:00 PM	115	6	29	16.6	100.8	1.39	9095	1	34
10/6/24 9:00 PM	109	6	24	15.1	100.8	1.43	9044	1	31
10/6/24 10:00 PM	114	7	25	14.0	100.8	1.44	8935	1	27
10/6/24 11:00 PM	109	7	25	13.9	100.7	1.43	9056	1	26
10/7/24 12:00 AM	110	7	27	13.3	100.7	1.43	9024	1	26
10/7/24 1:00 AM	109	4	13	12.3	100.7	1.42	9036	1	26
10/7/24 2:00 AM	109	5	11	11.7	100.7	1.45	9046	1	26
10/7/24 3:00 AM	108	5	13	11.1	100.7	1.51	8801	1	26
10/7/24 4:00 AM	108	5	11	10.4	100.7	1.47	8750	1	26
10/7/24 5:00 AM	108	8	12	10.2	100.7	1.46	8922	1	26
10/7/24 6:00 AM	108	7	11	9.5	100.7	1.44	8921	1	26
10/7/24 7:00 AM	125	9	23	9.1	100.8	0.73	8368	1	26
10/7/24 8:00 AM	178	12	47	9.9	100.8	0.34	6032	0	25
10/7/24 9:00 AM	339	7	31	9.9	100.8	0.29	9042	0	24
10/7/24 10:00 AM	293	7	18	8.6	100.8	0.32	9966	0	23
10/7/24 11:00 AM	281	4	14	8.7	100.8	0.34	9951	0	22
10/7/24 12:00 PM	284	3	14	9.3	100.8	0.33	10006	0	21
10/7/24 1:00 PM	285	2	16	10.5	100.8	0.33	10132	0	19
10/7/24 2:00 PM	294	6	18	15.9	100.8	0.33	10241	0	18
10/7/24 3:00 PM	292	4	18	16.8	100.8	0.34	10216	0	16
10/7/24 4:00 PM	308	10	22	18.0	100.8	0.32	10260	0	15
10/7/24 5:00 PM	319	14	93	17.5	100.8	0.29	10226	1	15
10/7/24 6:00 PM	319	13	82	16.4	100.8	0.28	10147	1	15
10/7/24 7:00 PM	239	5	19	14.0	100.9	0.59	13366	1	15
10/7/24 8:00 PM	243	8	22	13.4	100.8	0.31	12297	0	14
10/7/24 9:00 PM	301	7	19	12.7	100.8	0.35	10540	0	13
10/7/24 10:00 PM	293	9	18	11.7	100.8	0.28	10987	0	12
10/7/24 11:00 PM	310	9	19	10.7	100.7	0.29	9976	0	11
10/8/24 12:00 AM	315	11	22	9.6	100.7	0.29	9862	0	10
10/8/24 1:00 AM	327	13	27	8.6	100.7	0.29	9860	0	9
10/8/24 2:00 AM	328	13	30	9.0	100.7	0.3	9922	0	8
10/8/24 3:00 AM	326	10	33	9.0	100.8	0.29	9976	0	7
10/8/24 4:00 AM	330	12	34	7.7	100.8	0.29	9962	0	6
10/8/24 5:00 AM	330	13	34	7.1	100.7	0.3	9939	1	6
10/8/24 6:00 AM	327	12	33	6.5	100.7	0.3	9925	0	5
10/8/24 7:00 AM	325	12	34	5.9	100.8	0.3	9928	0	4
10/8/24 8:00 AM	325	11	36	6.2	100.7	0.31	9967	1	5
10/8/24 9:00 AM	324	6	32	5.5	100.7	0.32	9956	1	6
10/8/24 10:00 AM	318	4	26	6.1	100.8	0.34	9932	1	7
10/8/24 11:00 AM	306	1	20	9.0	100.8	0.32	9990	0	7

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10/8/24 12:00 PM	314	0	18	10.3	100.8	0.32	10097	0	7
10/8/24 1:00 PM	328	0	17	13.0	100.8	0.32	10182	0	7
10/8/24 2:00 PM	332	2	17	13.6	100.8	0.31	10117	0	7
10/8/24 3:00 PM	365	7	31	17.5	100.8	0.35	10234	1	8
10/8/24 4:00 PM	369	8	43	18.6	100.8	0.33	10436	1	9
10/8/24 5:00 PM	372	8	52	15.5	100.8	0.31	10290	1	9
10/8/24 6:00 PM	374	8	36	14.4	100.8	0.3	10254	1	9
10/8/24 7:00 PM	249	5	15	13.3	100.9	1.36	14298	2	10
10/8/24 8:00 PM	134	3	8	13.0	100.9	1.27	16523	1	11
10/8/24 9:00 PM	209	6	15	12.9	100.9	0.29	14053	0	11
10/8/24 10:00 PM	390	8	21	15.4	100.8	0.3	10956	1	12
10/8/24 11:00 PM	393	8	26	12.6	100.8	0.31	10293	1	13
10/9/24 12:00 AM	391	10	28	10.5	100.8	0.33	10161	1	14
10/9/24 1:00 AM	390	10	28	9.5	100.8	0.31	10122	1	15
10/9/24 2:00 AM	394	10	29	8.4	100.8	0.3	10106	1	16
10/9/24 3:00 AM	383	12	32	7.5	100.7	0.29	10088	1	17
10/9/24 4:00 AM	381	14	35	6.7	100.7	0.31	10100	1	18
10/9/24 5:00 AM	379	13	37	6.1	100.7	0.31	10096	1	18
10/9/24 6:00 AM	375	13	35	5.6	100.7	0.3	10090	1	19
10/9/24 7:00 AM	376	11	36	5.1	100.7	0.31	10097	1	20
10/9/24 8:00 AM	377	11	37	4.3	100.7	0.32	10082	1	20
10/9/24 9:00 AM	387	10	37	2.0	100.7	0.33	10019	1	20
10/9/24 10:00 AM	385	7	30	4.1	100.7	0.34	10095	1	20
10/9/24 11:00 AM	383	4	28	7.8	100.7	0.34	10273	1	21
10/9/24 12:00 PM	327	2	17	9.9	100.8	1.18	12961	2	23
10/9/24 1:00 PM	157	2	11	11.2	100.9	0.69	18132	1	24
10/9/24 2:00 PM	209	0	10	14.2	100.9	0.39	16255	0	24
10/9/24 3:00 PM	298	1	16	14.4	100.8	0.38	12969	1	24
10/9/24 4:00 PM	292	10	61	13.8	100.9	0.36	13301	1	24
10/9/24 5:00 PM	299	15	131	14.2	100.9	0.38	13464	1	24
10/9/24 6:00 PM	305	14	83	13.9	100.9	0.33	13288	1	24
10/9/24 7:00 PM	312	10	40	12.2	100.8	0.31	12323	0	22
10/9/24 8:00 PM	327	10	28	12.7	100.8	0.29	11772	0	21
10/9/24 9:00 PM	332	10	25	12.8	100.8	0.25	11192	0	21
10/9/24 10:00 PM	334	12	25	12.6	100.8	0.26	10650	0	20
10/9/24 11:00 PM	343	8	29	12.5	100.8	0.26	10405	0	19
10/10/24 12:00 AM	358	10	31	11.0	100.8	0.27	10223	0	18
10/10/24 1:00 AM	357	13	34	8.3	100.8	0.27	9961	0	17
10/10/24 2:00 AM	362	14	35	6.9	100.8	0.26	9820	0	16
10/10/24 3:00 AM	364	14	35	6.1	100.8	0.27	9762	0	15
10/10/24 4:00 AM	360	15	37	6.7	100.8	0.27	9780	0	14
10/10/24 5:00 AM	354	14	40	7.0	100.8	0.27	9780	0	13
10/10/24 6:00 AM	353	13	37	6.0	100.8	0.28	9728	0	12
10/10/24 7:00 AM	351	11	37	5.6	100.8	0.27	9705	0	11
10/10/24 8:00 AM	355	10	36	7.2	100.8	0.27	9745	0	10

## O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/10/24 9:00 AM	354	8	34	3.2	100.7	0.29	9591	1	10
10/10/24 10:00 AM	375	6	28	4.0	100.8	0.3	9622	1	10
10/10/24 11:00 AM	365	1	20	6.1	100.8	0.3	9711	0	9
10/10/24 12:00 PM	353	3	19	8.2	100.8	0.28	9822	0	7
10/10/24 1:00 PM	349	2	17	10.7	100.8	0.3	9863	0	6
10/10/24 2:00 PM	351	0	14	15.8	100.8	0.31	10010	0	6
10/10/24 3:00 PM	354	1	16	15.8	100.8	0.32	9955	0	5
10/10/24 4:00 PM	380	6	26	16.4	100.8	0.27	9920	0	4
10/10/24 5:00 PM	389	12	90	19.4	100.8	0.24	9990	1	4
10/10/24 6:00 PM	390	10	54	17.6	100.8	0.24	9943	0	3
10/10/24 7:00 PM	373	8	34	13.5	100.8	0.22	9717	0	3
10/10/24 8:00 PM	381	10	27	12.8	100.8	0.24	9645	0	3
10/10/24 9:00 PM	377	12	29	14.5	100.8	0.24	9740	0	3
10/10/24 10:00 PM	377	14	31	13.8	100.8	0.24	9753	0	3
10/10/24 11:00 PM	379	12	34	13.0	100.8	0.23	9748	0	3
10/11/24 12:00 AM	374	14	34	12.7	100.8	0.26	9751	0	3
10/11/24 1:00 AM	378	12	34	13.3	100.8	0.26	9750	0	3
10/11/24 2:00 AM	369	12	33	13.9	100.8	0.27	9810	0	3
10/11/24 3:00 AM	369	10	35	14.0	100.8	0.25	9857	0	3
10/11/24 4:00 AM	361	8	32	11.3	100.8	0.25	9776	0	3
10/11/24 5:00 AM	359	8	32	11.1	100.8	0.23	9772	0	3
10/11/24 6:00 AM	351	9	32	12.9	100.8	0.25	9857	0	3
10/11/24 7:00 AM	354	8	35	11.1	100.8	0.33	9851	1	4
10/11/24 8:00 AM	281	17	72	12.5	100.8	0.26	9116	0	4
10/11/24 9:00 AM	371	6	29	8.8	100.7	0.28	9406	0	3
10/11/24 10:00 AM	268	3	16	9.5	100.8	1.11	12413	1	3
10/11/24 11:00 AM	146	1	13	12.0	100.9	0.33	14914	0	3
10/11/24 12:00 PM	281	0	30	14.7	100.8	0.28	10983	0	3
10/11/24 1:00 PM	346	2	36	20.0	100.8	0.29	10272	0	3
10/11/24 2:00 PM	356	4	33	28.1	100.8	0.29	10434	0	3
10/11/24 3:00 PM	368	7	55	27.3	100.8	0.29	10400	1	4
10/11/24 4:00 PM	370	11	84	27.3	100.8	0.28	10372	1	5
10/11/24 5:00 PM	384	9	52	26.8	100.8	0.28	10341	1	5
10/11/24 6:00 PM	396	8	30	24.4	100.8	0.27	10245	0	5
10/11/24 7:00 PM	392	7	22	23.2	100.8	0.27	10202	0	5
10/11/24 8:00 PM	398	6	21	21.3	100.8	0.27	10146	0	5
10/11/24 9:00 PM	430	9	22	19.6	100.8	0.29	10176	1	6
10/11/24 10:00 PM	451	10	28	18.9	100.8	0.3	10197	1	7
10/11/24 11:00 PM	474	9	27	18.2	100.8	0.29	10293	1	8
10/12/24 12:00 AM	483	11	28	17.6	100.8	0.3	10286	1	9
10/12/24 1:00 AM	481	8	26	17.3	100.8	0.3	10254	1	10
10/12/24 2:00 AM	517	8	26	16.5	100.8	0.3	10256	1	11
10/12/24 3:00 AM	528	10	31	14.6	100.8	0.3	10238	1	12
10/12/24 4:00 AM	551	10	34	12.4	100.8	0.28	10180	1	13
10/12/24 5:00 AM	556	12	38	11.6	100.8	0.3	10185	1	14

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/12/24 6:00 AM	538	12	38	11.1	100.8	0.29	10195	1	15
10/12/24 7:00 AM	506	11	40	10.6	100.8	0.3	10205	1	15
10/12/24 8:00 AM	491	12	41	13.6	100.8	0.29	10321	1	16
10/12/24 9:00 AM	480	11	51	14.2	100.8	1.33	10036	3	19
10/12/24 10:00 AM	114	3	20	12.4	100.9	4.6	4444	3	21
10/12/24 11:00 AM	97	3	19	10.3	100.9	5.15	4208	3	24
10/12/24 12:00 PM	92	2	32	10.2	100.9	5.2	4150	3	27
10/12/24 1:00 PM	95	6	34	12.2	100.9	5.2	4171	4	31
10/12/24 2:00 PM	92	6	53	18.2	100.9	5.19	4223	4	35
10/12/24 3:00 PM	88	6	19	20.2	100.9	5.45	4040	3	37
10/12/24 4:00 PM	90	5	16	19.0	100.9	4.62	4225	2	38
10/12/24 5:00 PM	110	5	9	16.6	100.8	2.43	9690	1	38
10/12/24 6:00 PM	113	4	10	13.3	100.7	2.44	9954	1	39
10/12/24 7:00 PM	122	4	10	13.3	100.7	2.45	9965	1	40
10/12/24 8:00 PM	120	5	16	13.3	100.7	2.45	9939	2	42
10/12/24 9:00 PM	122	6	11	11.7	100.7	2.45	9883	1	42
10/12/24 10:00 PM	125	5	11	10.9	100.7	2.44	9894	1	42
10/12/24 11:00 PM	119	5	11	10.4	100.7	2.42	9887	1	42
10/13/24 12:00 AM	120	6	11	9.8	100.7	2.41	9872	1	42
10/13/24 1:00 AM	122	7	11	11.7	100.7	2.42	9926	1	42
10/13/24 2:00 AM	119	6	11	12.8	100.7	2.44	9954	1	42
10/13/24 3:00 AM	117	7	11	12.8	100.7	2.44	9925	1	42
10/13/24 4:00 AM	115	6	11	10.6	100.7	2.47	9852	1	42
10/13/24 5:00 AM	111	5	10	10.0	100.7	2.5	9848	1	42
10/13/24 6:00 AM	106	6	10	8.7	100.7	2.47	9742	1	42
10/13/24 7:00 AM	101	5	10	8.2	100.7	2.51	9658	1	42
10/13/24 8:00 AM	100	5	10	8.1	100.7	2.46	9551	1	42
10/13/24 9:00 AM	104	7	17	7.9	100.7	2.49	9551	1	40
10/13/24 10:00 AM	108	7	16	8.5	100.8	2.4	9938	1	38
10/13/24 11:00 AM	113	7	20	8.6	100.8	2.4	9794	2	37
10/13/24 12:00 PM	105	7	16	8.6	100.7	2.41	9640	1	35
10/13/24 1:00 PM	125	16	110	9.4	100.7	2.4	9765	3	34
10/13/24 2:00 PM	109	11	134	10.8	100.7	2.41	9704	4	34
10/13/24 3:00 PM	108	2	28	10.2	100.7	2.43	9646	2	33
10/13/24 4:00 PM	107	4	15	9.2	100.7	2.43	9643	1	32
10/13/24 5:00 PM	105	5	14	9.0	100.7	2.47	9686	1	32
10/13/24 6:00 PM	105	3	10	8.1	100.7	2.47	9688	1	32
10/13/24 7:00 PM	105	4	15	8.8	100.7	2.91	9996	2	33
10/13/24 8:00 PM	100	4	9	8.5	100.7	3.02	10235	1	32
10/13/24 9:00 PM	100	4	9	8.8	100.7	3.06	10288	2	33
10/13/24 10:00 PM	97	2	8	8.1	100.7	3.03	10254	1	33
10/13/24 11:00 PM	93	3	8	8.6	100.7	3.09	10310	1	33
10/14/24 12:00 AM	96	4	9	9.7	100.7	3.07	10381	1	33
10/14/24 1:00 AM	96	4	9	9.3	100.7	3.08	10357	1	33
10/14/24 2:00 AM	93	4	9	7.7	100.7	3.07	10327	1	33



O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/14/24 3:00 AM	89	2	8	6.1	100.7	3.08	10313	1	33
10/14/24 4:00 AM	94	6	9	4.4	100.7	3.12	10281	1	33
10/14/24 5:00 AM	94	4	9	4.5	100.7	3.08	10259	1	33
10/14/24 6:00 AM	95	4	8	4.5	100.7	3.1	10204	1	33
10/14/24 7:00 AM	92	3	8	6.4	100.7	3.13	10314	1	33
10/14/24 8:00 AM	90	2	14	9.8	100.7	2.45	10398	1	33
10/14/24 9:00 AM	157	5	24	7.9	100.8	0.91	8243	1	33
10/14/24 10:00 AM	194	4	17	8.9	100.8	0.86	8328	1	33
10/14/24 11:00 AM	196	3	17	10.1	100.8	0.89	8327	1	32
10/14/24 12:00 PM	202	6	22	9.7	100.8	0.91	8185	1	32
10/14/24 1:00 PM	205	10	104	7.8	100.8	0.85	8044	1	30
10/14/24 2:00 PM	204	4	39	6.0	100.8	0.86	8142	1	27
10/14/24 3:00 PM	204	5	23	9.5	100.8	0.88	8392	1	26
10/14/24 4:00 PM	204	4	15	10.1	100.8	0.87	8313	1	26
10/14/24 5:00 PM	202	2	12	9.0	100.8	0.86	8068	1	26
10/14/24 6:00 PM	208	4	12	6.8	100.8	0.87	7961	1	26
10/14/24 7:00 PM	208	8	18	6.5	100.8	0.89	7975	1	25
10/14/24 8:00 PM	208	5	18	5.9	100.8	0.89	7921	1	25
10/14/24 9:00 PM	207	5	19	5.3	100.8	0.9	7932	1	24
10/14/24 10:00 PM	222	6	16	5.3	100.8	0.9	7962	1	24
10/14/24 11:00 PM	204	3	15	5.9	100.8	0.9	7954	1	24
10/15/24 12:00 AM	198	3	14	5.1	100.8	0.9	7931	1	24
10/15/24 1:00 AM	201	5	16	4.2	100.8	0.89	7900	1	24
10/15/24 2:00 AM	201	4	15	3.7	100.8	0.9	7893	1	24
10/15/24 3:00 AM	203	5	17	3.7	100.8	0.91	7907	1	24
10/15/24 4:00 AM	201	5	17	3.5	100.8	0.92	7916	1	24
10/15/24 5:00 AM	207	5	18	3.4	100.8	0.92	7916	1	24
10/15/24 6:00 AM	204	4	16	3.0	100.8	0.93	7888	1	24
10/15/24 7:00 AM	204	2	15	3.1	100.8	0.92	7888	1	24
10/15/24 8:00 AM	207	4	13	3.8	100.8	0.93	7879	1	24
10/15/24 9:00 AM	202	4	15	3.6	100.8	0.91	7917	1	24
10/15/24 10:00 AM	241	5	19	3.7	100.8	0.92	7927	1	24
10/15/24 11:00 AM	187	4	17	4.1	100.8	0.91	7912	1	24
10/15/24 12:00 PM	190	6	19	4.2	100.8	0.94	8003	1	24
10/15/24 1:00 PM	187	3	15	4.8	100.8	0.93	8016	1	24
10/15/24 2:00 PM	196	3	14	5.9	100.8	0.9	8003	1	24
10/15/24 3:00 PM	238	8	68	6.6	100.8	0.89	7979	1	24
10/15/24 4:00 PM	246	11	102	7.7	100.8	0.89	7998	2	25
10/15/24 5:00 PM	243	6	28	7.0	100.8	0.89	7955	1	25
10/15/24 6:00 PM	247	5	20	6.6	100.8	0.89	7947	1	25
10/15/24 7:00 PM	244	6	17	6.7	100.8	0.9	7963	1	25
10/15/24 8:00 PM	248	5	21	6.7	100.8	0.91	7918	1	25
10/15/24 9:00 PM	252	5	16	6.2	100.8	0.91	7853	1	25
10/15/24 10:00 PM	254	5	15	5.7	100.8	0.92	7844	1	25
10/15/24 11:00 PM	253	3	15	5.7	100.8	0.92	7840	1	25

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/16/24 12:00 AM	253	3	14	5.5	100.8	0.92	7844	1	25
10/16/24 1:00 AM	255	3	15	5.2	100.8	0.92	7820	1	25
10/16/24 2:00 AM	257	3	14	5.3	100.8	0.91	7822	1	25
10/16/24 3:00 AM	261	4	14	5.1	100.8	0.91	7828	1	25
10/16/24 4:00 AM	264	4	14	5.5	100.8	0.93	7860	1	25
10/16/24 5:00 AM	259	4	15	5.2	100.8	0.93	7840	1	25
10/16/24 6:00 AM	257	3	15	5.3	100.8	0.91	7845	1	25
10/16/24 7:00 AM	253	5	15	4.7	100.8	0.91	7841	1	25
10/16/24 8:00 AM	249	2	14	4.5	100.8	0.9	7958	1	25
10/16/24 9:00 AM	248	4	17	4.1	100.8	0.92	7970	1	25
10/16/24 10:00 AM	238	4	17	3.0	100.8	0.93	7907	1	25
10/16/24 11:00 AM	245	1	10	3.6	100.8	0.75	8316	1	25
10/16/24 12:00 PM	357	5	18	5.3	100.7	0.69	10369	1	25
10/16/24 1:00 PM	322	7	23	6.6	100.7	0.69	10569	1	25
10/16/24 2:00 PM	315	8	92	7.8	100.7	0.69	10603	1	25
10/16/24 3:00 PM	318	9	110	8.1	100.7	0.73	10556	2	26
10/16/24 4:00 PM	255	4	35	9.8	100.7	0.75	9760	1	25
10/16/24 5:00 PM	269	4	18	10.2	100.8	0.74	9600	1	25
10/16/24 6:00 PM	329	3	15	8.4	100.7	0.68	10070	1	25
10/16/24 7:00 PM	291	5	16	7.9	100.7	0.9	9214	1	25
10/16/24 8:00 PM	224	6	13	7.7	100.8	0.88	8112	1	25
10/16/24 9:00 PM	241	4	22	7.0	100.8	0.89	8096	1	25
10/16/24 10:00 PM	249	7	19	5.8	100.8	0.88	8038	1	25
10/16/24 11:00 PM	250	8	20	5.3	100.8	0.89	8016	1	25
10/17/24 12:00 AM	249	5	19	5.3	100.8	0.91	8020	1	25
10/17/24 1:00 AM	246	5	18	5.3	100.8	0.9	8020	1	25
10/17/24 2:00 AM	244	4	18	5.5	100.8	0.9	8037	1	25
10/17/24 3:00 AM	248	4	20	4.7	100.8	0.91	8076	1	25
10/17/24 4:00 AM	238	4	19	4.2	100.8	0.92	8068	1	25
10/17/24 5:00 AM	234	4	19	2.8	100.8	0.89	7963	1	25
10/17/24 6:00 AM	239	2	17	2.1	100.7	0.89	8099	1	25
10/17/24 7:00 AM	242	3	19	2.0	100.7	0.87	8360	1	25
10/17/24 8:00 AM	183	3	20	1.4	100.7	0.92	8085	1	25
10/17/24 9:00 AM	152	4	12	-0.9	100.7	0.92	7858	1	25
10/17/24 10:00 AM	189	3	17	0.6	100.7	0.7	8760	1	25
10/17/24 11:00 AM	238	2	12	3.8	100.7	0.69	10632	1	25
10/17/24 12:00 PM	238	5	23	6.7	100.7	0.84	10101	1	25
10/17/24 1:00 PM	199	2	18	10.0	100.8	0.84	8733	1	25
10/17/24 2:00 PM	214	2	100	17.0	100.8	0.82	8833	1	25
10/17/24 3:00 PM	213	0	38	25.8	100.8	0.82	9084	1	24
10/17/24 4:00 PM	211	0	17	28.0	100.8	0.81	9274	1	24
10/17/24 5:00 PM	203	1	14	21.8	100.8	0.8	9053	1	24
10/17/24 6:00 PM	206	4	12	15.8	100.8	0.8	8883	1	24
10/17/24 7:00 PM	239	6	16	12.2	100.8	0.83	8807	1	24
10/17/24 8:00 PM	215	10	27	11.2	100.8	0.84	8752	1	24

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/17/24 9:00 PM	199	13	21	11.0	100.8	0.84	8775	1	24
10/17/24 10:00 PM	193	12	23	11.9	100.8	0.84	8813	1	24
10/17/24 11:00 PM	196	10	23	12.3	100.8	0.84	8818	1	24
10/18/24 12:00 AM	203	9	22	12.1	100.8	0.84	8814	1	24
10/18/24 1:00 AM	279	11	28	10.4	100.8	0.86	8721	1	24
10/18/24 2:00 AM	258	8	18	8.0	100.8	0.85	8558	1	24
10/18/24 3:00 AM	223	7	24	7.6	100.8	0.86	8550	1	24
10/18/24 4:00 AM	223	6	24	8.4	100.8	0.85	8582	1	24
10/18/24 5:00 AM	224	7	23	8.4	100.8	0.85	8590	1	24
10/18/24 6:00 AM	218	6	23	8.0	100.8	0.75	8605	1	24
10/18/24 7:00 AM	283	5	13	9.2	100.7	0.69	10368	1	24
10/18/24 8:00 AM	261	5	11	10.0	100.7	0.72	10651	1	24
10/18/24 9:00 AM	254	3	11	6.3	100.7	0.72	10393	1	24
10/18/24 10:00 AM	259	3	19	5.5	100.7	0.71	10443	1	24
10/18/24 11:00 AM	263	2	20	9.3	100.7	0.71	10535	1	24
10/18/24 12:00 PM	290	1	16	12.4	100.7	0.7	10633	1	24
10/18/24 1:00 PM	299	1	19	16.6	100.7	0.7	10782	1	24
10/18/24 2:00 PM	269	1	28	24.3	100.7	0.68	11028	1	24
10/18/24 3:00 PM	271	6	141	29.7	100.8	0.68	11161	1	24
10/18/24 4:00 PM	254	2	54	27.3	100.7	0.69	10967	1	24
10/18/24 5:00 PM	247	4	22	23.3	100.8	0.69	10810	1	24
10/18/24 6:00 PM	236	6	20	17.2	100.7	0.69	10596	1	24
10/18/24 7:00 PM	236	7	18	16.6	100.7	0.69	10572	1	24
10/18/24 8:00 PM	235	9	20	14.9	100.7	0.7	10558	1	24
10/18/24 9:00 PM	247	11	22	14.1	100.7	0.7	10547	1	24
10/18/24 10:00 PM	252	11	29	13.2	100.7	0.71	10522	1	24
10/18/24 11:00 PM	257	10	24	11.9	100.7	0.7	10469	1	24
10/19/24 12:00 AM	263	13	23	11.4	100.7	0.7	10460	1	24
10/19/24 1:00 AM	264	11	24	10.8	100.7	0.7	10448	1	24
10/19/24 2:00 AM	262	10	22	11.3	100.7	0.71	10475	1	24
10/19/24 3:00 AM	259	7	22	11.4	100.7	0.72	10487	1	24
10/19/24 4:00 AM	258	10	23	11.2	100.7	0.71	10479	1	24
10/19/24 5:00 AM	259	8	22	8.9	100.7	0.7	10383	1	24
10/19/24 6:00 AM	259	7	22	6.5	100.7	0.7	10289	1	24
10/19/24 7:00 AM	262	8	22	6.4	100.7	0.71	10281	1	24
10/19/24 8:00 AM	262	5	22	5.4	100.7	0.71	10255	1	24
10/19/24 9:00 AM	266	5	20	2.9	100.7	0.71	10160	1	24
10/19/24 10:00 AM	266	3	21	4.4	100.7	0.72	10196	1	24
10/19/24 11:00 AM	270	1	12	9.2	100.7	0.7	10360	1	24
10/19/24 12:00 PM	291	0	14	13.3	100.7	0.72	10569	1	24
10/19/24 1:00 PM	242	0	14	18.1	100.8	0.72	10303	1	24
10/19/24 2:00 PM	273	0	17	28.8	100.8	0.69	10991	1	24
10/19/24 3:00 PM	301	8	89	34.7	100.8	0.67	11242	1	24
10/19/24 4:00 PM	303	9	84	31.5	100.8	0.67	11105	1	24
10/19/24 5:00 PM	293	6	62	25.8	100.8	0.69	10837	1	24

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/19/24 6:00 PM	287	8	23	19.3	100.7	0.68	10590	1	24
10/19/24 7:00 PM	278	7	19	17.2	100.7	0.69	10523	1	24
10/19/24 8:00 PM	276	8	19	16.0	100.7	0.69	10537	1	24
10/19/24 9:00 PM	274	8	24	14.4	100.7	0.69	10499	1	24
10/19/24 10:00 PM	283	10	23	13.8	100.7	0.7	10485	1	24
10/19/24 11:00 PM	288	10	21	15.1	100.7	0.7	10565	1	24
10/20/24 12:00 AM	282	10	21	15.6	100.7	0.7	10583	1	24
10/20/24 1:00 AM	275	10	20	13.6	100.7	0.69	10510	1	24
10/20/24 2:00 AM	279	9	21	10.5	100.7	0.7	10386	1	24
10/20/24 3:00 AM	280	10	22	12.8	100.7	0.71	10492	1	24
10/20/24 4:00 AM	286	10	22	13.3	100.7	0.72	10528	1	24
10/20/24 5:00 AM	278	10	21	12.9	100.7	0.7	10495	1	24
10/20/24 6:00 AM	283	10	20	13.2	100.7	0.71	10503	1	24
10/20/24 7:00 AM	282	8	21	13.2	100.7	0.69	10513	1	24
10/20/24 8:00 AM	285	8	22	12.9	100.7	0.7	10518	1	24
10/20/24 9:00 AM	283	7	21	9.2	100.7	0.71	10476	1	24
10/20/24 10:00 AM	280	1	19	7.4	100.7	0.71	10350	1	24
10/20/24 11:00 AM	275	1	16	11.0	100.7	0.7	10525	1	24
10/20/24 12:00 PM	294	0	17	15.8	100.7	0.71	10695	1	24
10/20/24 1:00 PM	321	0	23	20.0	100.8	0.7	10784	1	24
10/20/24 2:00 PM	340	9	118	27.0	100.8	0.69	11034	2	25
10/20/24 3:00 PM	337	6	57	32.6	100.8	0.67	11128	1	25
10/20/24 4:00 PM	329	5	25	32.4	100.8	0.68	11090	1	25
10/20/24 5:00 PM	321	4	21	26.8	100.8	0.67	10887	1	25
10/20/24 6:00 PM	312	9	20	21.1	100.8	0.68	10682	1	25
10/20/24 7:00 PM	301	6	15	19.8	100.7	0.68	10641	1	25
10/20/24 8:00 PM	301	6	16	20.4	100.7	0.7	10704	1	25
10/20/24 9:00 PM	296	6	22	20.7	100.7	0.69	10719	1	25
10/20/24 10:00 PM	297	7	18	20.5	100.7	0.69	10704	1	25
10/20/24 11:00 PM	293	6	15	18.8	100.7	0.69	10633	1	25
10/21/24 12:00 AM	297	6	17	19.6	100.7	0.7	10677	1	25
10/21/24 1:00 AM	295	7	16	19.4	100.7	0.68	10680	1	25
10/21/24 2:00 AM	292	4	14	18.2	100.7	0.69	10633	1	25
10/21/24 3:00 AM	295	5	15	16.1	100.7	0.69	10564	1	25
10/21/24 4:00 AM	292	5	17	15.3	100.7	0.69	10550	1	25
10/21/24 5:00 AM	291	7	18	14.5	100.7	0.69	10527	1	25
10/21/24 6:00 AM	291	7	18	14.6	100.7	0.69	10555	1	25
10/21/24 7:00 AM	291	7	18	14.7	100.7	0.69	10568	1	25
10/21/24 8:00 AM	285	8	19	15.5	100.7	0.7	10601	1	25
10/21/24 9:00 AM	269	5	21	12.3	100.7	0.48	10449	1	25
10/21/24 10:00 AM	247	3	16	11.1	100.7	0.18	10543	0	24
10/21/24 11:00 AM	326	7	48	14.0	100.8	0.14	10437	0	23
10/21/24 12:00 PM	536	12	77	17.6	100.8	0.13	9146	0	22
10/21/24 1:00 PM	787	14	77	21.3	100.9	0.13	8306	0	21
10/21/24 2:00 PM	1023	14	62	32.4	100.9	0.14	8195	1	20

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/21/24 3:00 PM	1198	19	65	38.6	100.9	0.12	8352	1	20
10/21/24 4:00 PM	1290	18	69	35.6	100.9	0.11	8315	1	20
10/21/24 5:00 PM	1283	18	67	31.2	100.9	0.1	8047	1	20
10/21/24 6:00 PM	1229	18	62	24.9	100.9	0.1	7789	1	20
10/21/24 7:00 PM	1193	18	60	22.9	100.9	0.09	7747	0	19
10/21/24 8:00 PM	1205	16	60	23.3	100.9	0.13	7642	1	19
10/21/24 9:00 PM	1143	16	62	20.2	100.9	0.09	7496	0	18
10/21/24 10:00 PM	1119	17	71	17.3	100.9	0.08	7501	0	17
10/21/24 11:00 PM	1104	18	85	16.7	100.9	0.11	7503	1	17
10/22/24 12:00 AM	1101	21	103	16.6	100.9	0.13	7565	1	17
10/22/24 1:00 AM	1093	21	108	15.9	100.9	0.13	7615	1	17
10/22/24 2:00 AM	1097	21	110	14.7	100.9	0.13	7612	1	17
10/22/24 3:00 AM	1106	23	116	13.9	100.9	0.11	7597	1	17
10/22/24 4:00 AM	1099	22	115	15.4	100.9	0.11	7671	1	17
10/22/24 5:00 AM	1043	21	91	14.8	100.9	0.12	7590	1	17
10/22/24 6:00 AM	1024	19	76	14.2	100.9	0.13	7579	1	17
10/22/24 7:00 AM	1102	19	85	15.3	100.9	0.16	7769	1	17
10/22/24 8:00 AM	1132	21	106	16.2	100.9	0.11	7878	1	17
10/22/24 9:00 AM	1139	22	121	12.7	100.9	0.12	7762	1	17
10/22/24 10:00 AM	1141	17	118	11.2	100.9	0.15	7779	1	18
10/22/24 11:00 AM	1125	14	100	15.7	100.9	0.13	8093	1	19
10/22/24 12:00 PM	1132	15	84	20.4	100.9	0.1	8392	1	20
10/22/24 1:00 PM	1147	15	73	22.7	100.9	0.1	8908	0	20
10/22/24 2:00 PM	1338	18	76	27.0	100.9	0.12	9388	1	20
10/22/24 3:00 PM	1349	18	70	31.1	100.9	0.09	9546	1	20
10/22/24 4:00 PM	1329	17	65	30.3	100.9	0.07	9489	0	19
10/22/24 5:00 PM	1360	18	61	28.4	100.9	0.08	9522	0	18
10/22/24 6:00 PM	1424	17	62	22.9	100.9	0.07	9657	0	17
10/22/24 7:00 PM	1456	18	63	21.2	100.9	0.08	9744	1	18
10/22/24 8:00 PM	1416	18	63	20.7	100.9	0.08	9752	0	17
10/22/24 9:00 PM	1397	18	62	21.1	100.9	0.09	9632	1	18
10/22/24 10:00 PM	1366	17	68	19.7	100.9	0.07	9581	0	18
10/22/24 11:00 PM	1326	18	89	19.7	100.9	0.1	9674	1	18
10/23/24 12:00 AM	1318	19	100	18.5	100.9	0.09	9729	1	18
10/23/24 1:00 AM	1319	19	89	19.1	100.9	0.13	9801	1	18
10/23/24 2:00 AM	1327	19	80	18.5	100.9	0.1	9744	1	18
10/23/24 3:00 AM	1330	19	82	18.5	100.9	0.09	9778	1	18
10/23/24 4:00 AM	1339	20	95	17.6	100.9	0.1	9767	1	18
10/23/24 5:00 AM	1335	20	99	19.1	100.9	0.14	9867	1	18
10/23/24 6:00 AM	1317	19	95	19.4	100.9	0.14	9869	1	18
10/23/24 7:00 AM	1307	19	95	19.5	100.9	0.09	9844	1	18
10/23/24 8:00 AM	1336	21	99	18.7	100.9	0.1	9827	1	18
10/23/24 9:00 AM	1313	22	106	17.6	100.9	0.09	9792	1	18
10/23/24 10:00 AM	1251	21	106	16.0	100.9	0.08	9751	0	17
10/23/24 11:00 AM	1234	21	109	15.9	100.9	0.1	9775	1	17

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/23/24 12:00 PM	1267	22	104	16.2	100.9	0.09	9924	1	17
10/23/24 1:00 PM	1322	21	91	16.0	100.9	0.1	9926	1	18
10/23/24 2:00 PM	1366	19	82	17.0	100.9	0.09	9849	1	18
10/23/24 3:00 PM	1235	17	72	16.1	100.9	0.1	9863	1	18
10/23/24 4:00 PM	1371	20	79	18.6	100.9	0.09	9925	1	19
10/23/24 5:00 PM	1401	23	80	15.3	100.9	0.1	9793	1	20
10/23/24 6:00 PM	1341	21	86	13.6	100.9	0.1	9775	1	21
10/23/24 7:00 PM	1338	25	88	12.8	100.9	0.01	9821	0	20
10/23/24 8:00 PM	1338	25	88	12.8	100.9	0	#DIV/0!	0	20
10/23/24 9:00 PM	1338	25	88	12.8	100.9	0	#DIV/0!	0	19
10/23/24 10:00 PM	1338	25	88	12.8	100.9	0	#DIV/0!	0	19
10/23/24 11:00 PM	1338	25	88	12.8	100.9	0	#DIV/0!	0	18
10/24/24 12:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	17
10/24/24 1:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	16
10/24/24 2:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	15
10/24/24 3:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	14
10/24/24 4:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	13
10/24/24 5:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	12
10/24/24 6:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	11
10/24/24 7:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	10
10/24/24 8:00 AM	1338	25	88	12.8	100.9	0	#DIV/0!	0	9
10/24/24 9:00 AM	1337	25	91	11.3	100.9	0.1	9697	1	9
10/24/24 10:00 AM	538	10	49	0.9	100.7	0.85	10800	2	11
10/24/24 11:00 AM	303	1	14	3.4	100.7	0.85	11004	1	11
10/24/24 12:00 PM	308	1	15	5.3	100.7	0.84	11219	1	11
10/24/24 1:00 PM	297	1	18	6.2	100.7	0.84	11174	1	11
10/24/24 2:00 PM	301	2	19	17.2	100.7	0.85	11553	1	11
10/24/24 3:00 PM	315	3	28	24.7	100.7	0.83	11806	1	11
10/24/24 4:00 PM	299	13	160	21.6	100.8	0.83	11672	2	12
10/24/24 5:00 PM	285	6	45	16.5	100.7	0.82	11389	1	12
10/24/24 6:00 PM	283	3	19	12.3	100.7	0.81	11254	1	12
10/24/24 7:00 PM	279	6	19	10.0	100.7	0.81	11187	1	13
10/24/24 8:00 PM	290	10	18	11.4	100.7	0.82	11259	1	14
10/24/24 9:00 PM	301	12	21	13.2	100.7	0.82	11345	1	15
10/24/24 10:00 PM	289	10	25	11.4	100.7	0.83	11256	1	16
10/24/24 11:00 PM	290	8	18	10.4	100.7	0.82	11241	1	17
10/25/24 12:00 AM	294	10	19	11.3	100.7	0.83	11286	1	18
10/25/24 1:00 AM	285	9	17	11.1	100.7	0.83	11283	1	19
10/25/24 2:00 AM	281	9	20	10.4	100.7	0.83	11280	1	20
10/25/24 3:00 AM	280	8	17	10.6	100.7	0.83	11282	1	21
10/25/24 4:00 AM	283	8	18	9.2	100.7	0.83	11220	1	22
10/25/24 5:00 AM	277	4	16	10.2	100.7	0.83	11258	1	23
10/25/24 6:00 AM	279	5	17	11.2	100.7	0.84	11276	1	24
10/25/24 7:00 AM	281	5	16	11.6	100.7	0.84	11311	1	25
10/25/24 8:00 AM	286	6	16	11.5	100.7	0.84	11304	1	26

## O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/25/24 9:00 AM	283	3	16	10.7	100.7	0.85	11339	1	26
10/25/24 10:00 AM	304	5	18	11.5	100.7	0.84	11364	1	25
10/25/24 11:00 AM	305	4	21	12.8	100.7	0.82	11404	1	25
10/25/24 12:00 PM	308	2	20	13.3	100.7	0.83	11528	1	25
10/25/24 1:00 PM	320	3	20	14.1	100.7	0.81	11509	1	25
10/25/24 2:00 PM	305	2	17	12.2	100.7	0.81	11367	1	25
10/25/24 3:00 PM	295	2	19	12.3	100.7	0.8	11372	1	25
10/25/24 4:00 PM	288	11	101	12.2	100.7	0.8	11358	2	25
10/25/24 5:00 PM	266	9	122	11.9	100.7	0.79	11303	2	26
10/25/24 6:00 PM	275	6	44	11.5	100.7	0.8	11261	1	26
10/25/24 7:00 PM	273	6	23	10.9	100.7	0.79	11231	1	26
10/25/24 8:00 PM	279	5	19	10.5	100.7	0.79	11182	1	26
10/25/24 9:00 PM	285	5	18	9.7	100.7	0.8	11119	1	26
10/25/24 10:00 PM	291	7	21	9.3	100.7	0.81	11116	1	26
10/25/24 11:00 PM	302	7	20	9.2	100.7	0.8	11124	1	26
10/26/24 12:00 AM	304	7	17	8.6	100.7	0.8	11120	1	26
10/26/24 1:00 AM	298	7	18	8.1	100.7	0.8	11106	1	26
10/26/24 2:00 AM	305	8	18	7.6	100.7	0.8	11102	1	26
10/26/24 3:00 AM	298	6	17	6.4	100.7	0.8	11045	1	26
10/26/24 4:00 AM	285	5	17	5.8	100.7	0.82	11027	1	26
10/26/24 5:00 AM	293	8	19	5.6	100.7	0.81	11034	1	26
10/26/24 6:00 AM	281	6	18	5.5	100.7	0.81	11029	1	26
10/26/24 7:00 AM	273	5	17	5.3	100.7	0.81	11034	1	26
10/26/24 8:00 AM	275	4	18	5.0	100.7	0.82	11102	1	26
10/26/24 9:00 AM	291	5	19	2.8	100.7	0.82	10986	1	26
10/26/24 10:00 AM	272	3	17	3.1	100.7	0.82	10972	1	26
10/26/24 11:00 AM	270	2	20	5.6	100.7	0.82	11173	1	26
10/26/24 12:00 PM	293	5	26	7.4	100.7	0.83	11320	1	26
10/26/24 1:00 PM	334	4	23	7.8	100.7	0.82	11340	1	26
10/26/24 2:00 PM	293	2	22	11.7	100.7	0.83	11417	1	26
10/26/24 3:00 PM	288	7	59	10.5	100.7	0.8	11350	1	26
10/26/24 4:00 PM	240	13	131	12.5	100.7	0.81	11413	2	26
10/26/24 5:00 PM	233	4	50	10.5	100.7	0.8	11272	1	25
10/26/24 6:00 PM	232	6	27	8.8	100.7	0.79	11201	1	25
10/26/24 7:00 PM	243	8	24	8.6	100.7	0.79	11189	1	25
10/26/24 8:00 PM	260	8	23	8.4	100.7	0.8	11189	1	25
10/26/24 9:00 PM	280	9	29	7.5	100.7	0.81	11133	1	25
10/26/24 10:00 PM	286	8	21	5.8	100.7	0.82	11059	1	25
10/26/24 11:00 PM	269	9	22	4.9	100.7	0.81	10966	1	25
10/27/24 12:00 AM	263	7	22	4.6	100.7	0.81	10953	1	25
10/27/24 1:00 AM	256	5	21	4.4	100.7	0.81	10946	1	25
10/27/24 2:00 AM	254	5	21	4.5	100.7	0.82	10954	1	25
10/27/24 3:00 AM	250	6	20	4.4	100.7	0.81	10954	1	25
10/27/24 4:00 AM	250	6	21	4.0	100.7	0.82	10958	1	25
10/27/24 5:00 AM	248	4	20	3.3	100.7	0.84	10949	1	25

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/27/24 6:00 AM	248	3	20	2.5	100.7	0.83	10905	1	25
10/27/24 7:00 AM	243	3	20	2.1	100.7	0.82	10890	1	25
10/27/24 8:00 AM	256	5	22	1.6	100.7	0.84	10922	1	25
10/27/24 9:00 AM	268	5	22	0.9	100.7	1.38	10823	2	26
10/27/24 10:00 AM	704	30	225	3.4	100.7	2.78	11425	13	38
10/27/24 11:00 AM	281	45	319	8.2	100.7	3.78	11567	15	52
10/27/24 12:00 PM	207	43	275	7.7	100.7	4.12	11175	13	64
10/27/24 1:00 PM	165	35	229	8.8	100.7	4.8	10593	13	76
10/27/24 2:00 PM	150	34	297	14.1	100.7	4.8	10542	15	90
10/27/24 3:00 PM	134	21	231	14.3	100.7	4.62	10264	11	100
10/27/24 4:00 PM	135	23	225	13.7	100.7	4.24	9763	10	108
10/27/24 5:00 PM	138	20	155	13.6	100.7	4.25	9534	8	115
10/27/24 6:00 PM	137	18	128	12.5	100.7	4.13	9372	7	121
10/27/24 7:00 PM	124	11	81	12.0	100.7	3.45	9219	4	124
10/27/24 8:00 PM	116	10	64	11.3	100.7	2.84	8730	3	126
10/27/24 9:00 PM	116	7	37	11.6	100.7	2.6	8964	2	127
10/27/24 10:00 PM	111	6	28	11.4	100.7	2.7	9305	2	128
10/27/24 11:00 PM	106	5	23	12.2	100.7	2.71	9780	2	129
10/28/24 12:00 AM	106	7	21	11.0	100.7	2.7	9985	2	130
10/28/24 1:00 AM	110	6	21	10.9	100.7	2.7	10137	2	131
10/28/24 2:00 AM	108	5	19	11.7	100.7	2.75	10320	2	132
10/28/24 3:00 AM	107	5	23	11.1	100.7	2.73	10157	2	133
10/28/24 4:00 AM	102	5	22	10.5	100.7	2.74	10074	2	134
10/28/24 5:00 AM	102	3	13	10.2	100.7	2.76	10252	1	134
10/28/24 6:00 AM	103	2	7	11.8	100.7	2.72	10595	1	134
10/28/24 7:00 AM	98	1	5	11.2	100.7	2.72	10578	1	134
10/28/24 8:00 AM	104	2	6	11.2	100.7	2.8	10546	1	134
10/28/24 9:00 AM	115	2	14	9.8	100.7	2.59	10497	2	134
10/28/24 10:00 AM	115	1	5	8.0	100.7	2.54	10872	1	122
10/28/24 11:00 AM	118	2	21	11.7	100.7	2.62	11261	2	109
10/28/24 12:00 PM	113	2	22	13.6	100.7	2.61	11266	2	98
10/28/24 1:00 PM	128	3	43	17.1	100.7	2.6	11393	2	87
10/28/24 2:00 PM	116	6	138	23.4	100.7	2.55	11579	4	76
10/28/24 3:00 PM	110	5	122	29.9	100.7	2.53	11820	3	68
10/28/24 4:00 PM	104	1	27	26.0	100.7	2.4	11601	1	59
10/28/24 5:00 PM	132	0	13	19.6	100.7	1.57	11510	1	52
10/28/24 6:00 PM	144	1	12	16.7	100.7	1.54	11489	1	46
10/28/24 7:00 PM	157	4	10	16.9	100.7	1.56	11537	1	43
10/28/24 8:00 PM	162	7	10	15.9	100.7	1.66	11142	1	41
10/28/24 9:00 PM	171	10	20	12.1	100.7	1.63	10980	1	40
10/28/24 10:00 PM	163	6	11	11.4	100.7	1.71	10591	1	39
10/28/24 11:00 PM	164	4	8	10.4	100.7	1.71	10908	1	38
10/29/24 12:00 AM	159	5	15	10.3	100.7	1.63	10432	1	37
10/29/24 1:00 AM	162	5	14	10.2	100.7	1.69	10551	1	36
10/29/24 2:00 AM	166	4	8	10.6	100.7	1.69	10925	1	35



O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/29/24 3:00 AM	149	3	19	13.1	100.7	1.73	10470	1	34
10/29/24 4:00 AM	164	5	30	15.2	100.7	1.7	10914	2	34
10/29/24 5:00 AM	156	3	16	14.2	100.7	1.7	10680	1	34
10/29/24 6:00 AM	156	2	17	14.1	100.7	1.73	10690	1	34
10/29/24 7:00 AM	143	1	19	14.6	100.7	1.74	10757	1	34
10/29/24 8:00 AM	147	2	20	14.7	100.7	1.7	10974	1	34
10/29/24 9:00 AM	201	2	14	16.2	100.7	1.72	6884	2	34
10/29/24 10:00 AM	253	0	10	18.5	100.7	1.58	3276	2	35
10/29/24 11:00 AM	201	0	20	19.8	100.7	1.59	7043	1	34
10/29/24 12:00 PM	153	0	29	21.0	100.7	1.62	10576	1	33
10/29/24 1:00 PM	143	1	30	23.2	100.7	1.65	11308	1	32
10/29/24 2:00 PM	153	9	88	24.9	100.7	1.65	11122	2	30
10/29/24 3:00 PM	154	10	62	29.4	100.7	1.62	11236	2	29
10/29/24 4:00 PM	194	9	35	29.1	100.8	1.61	11260	2	30
10/29/24 5:00 PM	179	4	24	25.1	100.7	1.56	11388	1	30
10/29/24 6:00 PM	195	6	19	23.3	100.7	1.56	11375	1	30
10/29/24 7:00 PM	205	6	16	23.4	100.7	1.58	11313	1	30
10/29/24 8:00 PM	188	4	17	23.5	100.7	1.61	11314	1	30
10/29/24 9:00 PM	189	5	19	23.4	100.7	1.61	11095	1	30
10/29/24 10:00 PM	191	6	12	22.6	100.7	1.61	11206	1	30
10/29/24 11:00 PM	192	3	10	22.0	100.7	1.59	11266	1	30
10/30/24 12:00 AM	189	4	11	21.6	100.7	1.6	11248	1	30
10/30/24 1:00 AM	187	4	10	21.4	100.7	1.6	11256	1	30
10/30/24 2:00 AM	183	5	10	21.1	100.7	1.61	11253	1	30
10/30/24 3:00 AM	173	3	9	20.3	100.7	1.62	11225	1	30
10/30/24 4:00 AM	169	4	9	20.3	100.7	1.61	11226	1	29
10/30/24 5:00 AM	167	2	8	21.1	100.7	1.62	11257	1	29
10/30/24 6:00 AM	164	4	9	21.1	100.7	1.62	11250	1	29
10/30/24 7:00 AM	156	2	8	20.2	100.7	1.61	11241	1	29
10/30/24 8:00 AM	161	5	17	19.2	100.7	1.6	11305	1	29
10/30/24 9:00 AM	160	6	28	18.4	100.7	1.62	11248	1	28
10/30/24 10:00 AM	158	7	22	18.5	100.7	1.68	11151	1	27
10/30/24 11:00 AM	176	8	30	20.1	100.7	1.62	11213	2	28
10/30/24 12:00 PM	158	10	102	20.7	100.7	1.71	10693	2	29
10/30/24 1:00 PM	331	16	75	24.1	100.8	1.7	10713	3	31
10/30/24 2:00 PM	199	12	90	25.6	100.8	1.76	10772	3	32
10/30/24 3:00 PM	200	10	75	26.6	100.8	1.76	10291	2	32
10/30/24 4:00 PM	191	8	37	25.1	100.8	1.77	10149	2	32
10/30/24 5:00 PM	176	8	33	23.2	100.8	1.74	10217	2	33
10/30/24 6:00 PM	170	7	30	22.9	100.8	1.37	10425	1	33
10/30/24 7:00 PM	214	8	27	23.3	100.8	0.46	9355	0	32
10/30/24 8:00 PM	330	18	78	22.4	100.9	0.49	7027	1	32
10/30/24 9:00 PM	365	18	80	21.8	100.9	0.45	6336	1	32
10/30/24 10:00 PM	368	16	76	21.6	100.9	0.59	6126	1	32
10/30/24 11:00 PM	283	8	42	22.0	100.8	1	8482	1	32

## O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/31/24 12:00 AM	230	11	47	21.9	100.8	1.02	8793	1	32
10/31/24 1:00 AM	223	8	42	20.7	100.8	1	8725	1	32
10/31/24 2:00 AM	218	9	41	19.3	100.8	1.01	8683	1	32
10/31/24 3:00 AM	214	8	40	19.2	100.8	1.02	8679	1	32
10/31/24 4:00 AM	220	11	51	19.0	100.8	1.01	8942	1	32
10/31/24 5:00 AM	197	7	35	17.8	100.8	1.03	8849	1	32
10/31/24 6:00 AM	216	8	38	16.9	100.8	0.82	9438	1	32
10/31/24 7:00 AM	250	10	44	17.6	100.7	0.8	11321	1	32
10/31/24 8:00 AM	248	9	38	17.9	100.7	0.8	11415	1	32
10/31/24 9:00 AM	246	8	41	18.6	100.7	0.8	11510	1	32
10/31/24 10:00 AM	256	8	36	19.8	100.7	0.79	11558	1	32
10/31/24 11:00 AM	255	9	39	19.8	100.7	0.79	11642	1	31
10/31/24 12:00 PM	264	8	37	20.6	100.7	0.8	11586	1	30
10/31/24 1:00 PM	279	12	45	21.5	100.7	0.79	11644	1	28
10/31/24 2:00 PM	284	15	113	22.4	100.7	0.8	11655	2	27
10/31/24 3:00 PM	286	15	129	23.6	100.7	0.79	11693	2	27
10/31/24 4:00 PM	289	8	75	25.2	100.7	0.79	11691	1	26
10/31/24 5:00 PM	319	7	38	22.7	100.7	0.79	11578	1	25
10/31/24 6:00 PM	305	10	29	20.7	100.7	0.78	11482	1	25
10/31/24 7:00 PM	307	7	27	20.0	100.7	0.8	11478	1	26
10/31/24 8:00 PM	321	8	31	19.5	100.7	0.79	11452	1	26
10/31/24 9:00 PM	316	9	25	19.5	100.7	0.8	11447	1	26
10/31/24 10:00 PM	314	7	24	18.4	100.7	0.79	11415	1	26
10/31/24 11:00 PM	309	6	23	17.5	100.7	0.79	11380	1	26
11/1/24 12:00 AM	311	7	23	16.1	100.7	0.78	11343	1	26
11/1/24 1:00 AM	300	6	24	13.8	100.7	0.79	11276	1	26
11/1/24 2:00 AM	297	11	27	12.4	100.7	0.79	11254	1	26
11/1/24 3:00 AM	306	11	28	11.2	100.7	0.79	11271	1	26
11/1/24 4:00 AM	310	12	30	9.9	100.7	0.79	11254	1	26
11/1/24 5:00 AM	305	12	31	8.6	100.7	0.8	11204	1	26
11/1/24 6:00 AM	306	12	34	8.2	100.7	0.8	11229	1	26
11/1/24 7:00 AM	301	10	40	8.1	100.7	0.8	11267	1	26
11/1/24 8:00 AM	307	14	48	8.1	100.7	0.8	11310	1	26
11/1/24 9:00 AM	303	13	55	7.9	100.7	0.79	11401	1	26
11/1/24 10:00 AM	316	16	69	7.0	100.7	0.8	11371	2	27
11/1/24 11:00 AM	318	13	61	7.1	100.7	0.8	11348	1	27
11/1/24 12:00 PM	601	20	87	7.1	100.7	0.82	11564	3	29
11/1/24 1:00 PM	544	18	96	6.8	100.7	0.8	11454	2	30
11/1/24 2:00 PM	407	13	75	7.0	100.7	0.79	11275	2	30
11/1/24 3:00 PM	380	15	69	7.2	100.7	0.78	11279	2	30
11/1/24 4:00 PM	370	14	95	7.3	100.7	0.77	11262	2	31
11/1/24 5:00 PM	366	8	39	7.4	100.7	0.77	11217	1	31
11/1/24 6:00 PM	343	7	27	7.5	100.7	0.78	11189	1	31
11/1/24 7:00 PM	341	6	23	7.3	100.7	0.78	11181	1	31
11/1/24 8:00 PM	373	7	25	7.1	100.7	0.78	11228	1	31

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/1/24 9:00 PM	363	6	27	7.0	100.7	0.78	11154	1	31
11/1/24 10:00 PM	374	5	21	6.9	100.7	0.78	11154	1	31
11/1/24 11:00 PM	363	7	25	6.8	100.7	0.78	11156	1	31
11/2/24 12:00 AM	328	7	23	6.7	100.7	0.78	11131	1	31
11/2/24 1:00 AM	359	7	23	6.0	100.7	0.78	11164	1	31
11/2/24 2:00 AM	342	7	22	5.3	100.7	0.77	11091	1	31
11/2/24 3:00 AM	332	7	22	4.6	100.7	0.78	11045	1	31
11/2/24 4:00 AM	318	8	22	4.1	100.7	0.79	11033	1	31
11/2/24 5:00 AM	315	6	20	4.1	100.7	0.8	11049	1	31
11/2/24 6:00 AM	324	5	20	4.4	100.7	0.79	11084	1	31
11/2/24 7:00 AM	309	5	21	3.6	100.7	0.78	11017	1	31
11/2/24 8:00 AM	331	6	22	3.2	100.7	0.79	11035	1	31
11/2/24 9:00 AM	317	6	25	0.2	100.7	0.79	10849	1	31
11/2/24 10:00 AM	328	7	30	-0.3	100.7	0.79	10923	1	30
11/2/24 11:00 AM	336	7	32	1.5	100.7	0.79	11025	1	30
11/2/24 12:00 PM	332	6	30	4.0	100.7	0.79	11051	1	28
11/2/24 1:00 PM	328	6	35	5.9	100.7	0.78	11069	1	27
11/2/24 2:00 PM	305	14	183	11.9	100.7	0.78	11273	2	27
11/2/24 3:00 PM	316	8	85	20.7	100.7	0.77	11565	1	26
11/2/24 4:00 PM	313	6	42	13.7	100.7	0.77	11259	1	25
11/2/24 5:00 PM	297	6	35	11.6	100.7	0.76	11171	1	25
11/2/24 6:00 PM	307	5	26	10.0	100.7	0.77	11154	1	25
11/2/24 7:00 PM	306	9	25	9.6	100.7	0.78	11157	1	25
11/2/24 8:00 PM	305	11	31	7.7	100.7	0.76	11139	1	25
11/2/24 9:00 PM	306	10	30	6.7	100.7	0.78	11135	1	25
11/2/24 10:00 PM	298	11	25	6.1	100.7	0.77	11128	1	25
11/2/24 11:00 PM	291	9	23	5.4	100.7	0.78	11108	1	25
11/3/24 12:00 AM	296	9	25	5.4	100.7	0.78	11112	1	25
11/3/24 1:00 AM	293	12	30	4.7	100.7	0.76	11115	1	25
11/3/24 2:00 AM	299	8	30	5.6	100.7	0.77	11156	1	25
11/3/24 3:00 AM	302	6	30	4.0	100.7	0.79	11095	1	25
11/3/24 4:00 AM	305	5	30	3.9	100.7	0.8	11091	1	25
11/3/24 5:00 AM	309	3	30	3.9	100.7	0.81	11094	1	25
11/3/24 6:00 AM	322	3	30	3.7	100.7	0.79	11105	1	25
11/3/24 7:00 AM	337	7	35	3.6	100.7	0.78	11155	1	25
11/3/24 8:00 AM	344	8	46	5.5	100.7	0.79	11260	1	25
11/3/24 9:00 AM	374	9	46	8.0	100.7	0.79	11390	2	26
11/3/24 10:00 AM	341	9	47	9.7	100.7	0.78	11481	1	26
11/3/24 11:00 AM	351	9	51	13.0	100.7	0.79	11661	1	26
11/3/24 12:00 PM	374	7	45	15.9	100.7	0.79	11741	1	26
11/3/24 1:00 PM	355	6	38	20.5	100.7	0.78	11790	1	26
11/3/24 2:00 PM	344	4	34	22.8	100.7	0.79	11814	1	25
11/3/24 3:00 PM	340	5	85	22.0	100.7	0.77	11780	2	26
11/3/24 4:00 PM	372	13	129	15.6	100.7	0.76	11553	2	27
11/3/24 5:00 PM	370	14	128	14.2	100.7	0.76	11495	2	28

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/3/24 6:00 PM	353	11	56	12.4	100.7	0.76	11384	1	28
11/3/24 7:00 PM	355	13	52	11.4	100.7	0.76	11372	1	28
11/3/24 8:00 PM	351	14	54	11.7	100.7	0.77	11380	1	28
11/3/24 9:00 PM	360	14	53	10.9	100.7	0.78	11382	1	28
11/3/24 10:00 PM	360	13	47	10.3	100.7	0.77	11388	1	28
11/3/24 11:00 PM	341	12	48	10.7	100.7	0.78	11370	1	28
11/4/24 12:00 AM	322	12	49	12.1	100.7	0.78	11453	1	28
11/4/24 1:00 AM	310	11	47	14.3	100.7	0.77	11551	1	28
11/4/24 2:00 AM	299	10	45	15.5	100.7	0.78	11568	1	28
11/4/24 3:00 AM	311	9	45	16.3	100.7	0.78	11615	1	28
11/4/24 4:00 AM	302	9	44	17.9	100.7	0.77	11673	1	28
11/4/24 5:00 AM	297	9	42	18.1	100.7	0.78	11666	1	28
11/4/24 6:00 AM	297	7	41	16.6	100.7	0.78	11584	1	28
11/4/24 7:00 AM	296	9	41	16.5	100.7	0.8	11568	1	28
11/4/24 8:00 AM	291	8	40	16.2	100.7	0.78	11553	1	28
11/4/24 9:00 AM	282	10	47	14.4	100.7	0.77	11439	1	27
11/4/24 10:00 AM	273	10	54	16.2	100.7	0.77	11580	1	27
11/4/24 11:00 AM	270	9	51	18.4	100.7	0.77	11585	1	27
11/4/24 12:00 PM	270	5	42	20.2	100.7	0.75	11630	1	27
11/4/24 1:00 PM	268	11	56	19.3	100.7	0.75	11718	1	27
11/4/24 2:00 PM	282	13	54	20.1	100.7	0.76	11596	1	27
11/4/24 3:00 PM	277	14	51	21.6	100.7	0.76	11648	1	26
11/4/24 4:00 PM	285	16	72	21.1	100.7	0.74	11646	1	25
11/4/24 5:00 PM	287	24	194	21.1	100.7	0.76	11722	2	25
11/4/24 6:00 PM	290	16	72	20.7	100.7	0.75	11633	1	25
11/4/24 7:00 PM	290	13	52	20.3	100.7	0.75	11603	1	25
11/4/24 8:00 PM	290	12	46	18.5	100.7	0.76	11528	1	25
11/4/24 9:00 PM	290	13	54	19.3	100.7	0.77	11577	1	25
11/4/24 10:00 PM	291	13	44	19.7	100.7	0.78	11599	1	25
11/4/24 11:00 PM	292	10	40	19.5	100.7	0.79	11585	1	25
11/5/24 12:00 AM	294	10	39	20.3	100.7	0.78	11585	1	25
11/5/24 1:00 AM	294	11	39	20.7	100.7	0.78	11585	1	25
11/5/24 2:00 AM	289	11	38	19.8	100.7	0.78	11540	1	25
11/5/24 3:00 AM	287	10	36	20.2	100.7	0.78	11550	1	25
11/5/24 4:00 AM	286	11	39	19.6	100.7	0.79	11541	1	25
11/5/24 5:00 AM	286	11	38	19.5	100.7	0.78	11541	1	25
11/5/24 6:00 AM	284	13	37	19.9	100.7	0.78	11552	1	25
11/5/24 7:00 AM	289	10	38	19.6	100.7	0.78	11552	1	25
11/5/24 8:00 AM	290	12	39	20.1	100.7	0.78	11600	1	25
11/5/24 9:00 AM	298	12	39	19.8	100.7	0.78	11575	1	25
11/5/24 10:00 AM	312	11	42	19.7	100.7	0.77	11575	1	25
11/5/24 11:00 AM	291	12	41	20.8	100.7	0.78	11736	1	25
11/5/24 12:00 PM	452	15	57	20.9	100.7	0.78	11992	2	26
11/5/24 1:00 PM	398	15	51	21.8	100.7	0.78	11900	2	27
11/5/24 2:00 PM	352	12	40	22.3	100.7	0.78	11859	1	27

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/5/24 3:00 PM	342	15	47	23.6	100.7	0.77	11941	1	27
11/5/24 4:00 PM	326	16	71	22.9	100.7	0.76	11840	1	27
11/5/24 5:00 PM	319	19	174	22.1	100.7	0.75	11661	2	27
11/5/24 6:00 PM	311	14	84	22.2	100.7	0.77	11633	1	27
11/5/24 7:00 PM	331	12	45	22.6	100.7	0.76	11615	1	27
11/5/24 8:00 PM	268	11	35	22.1	100.7	0.75	11548	1	27
11/5/24 9:00 PM	249	8	41	22.0	100.7	0.77	11466	1	27
11/5/24 10:00 PM	250	6	28	22.8	100.7	0.76	11492	1	27
11/5/24 11:00 PM	262	8	27	22.3	100.7	0.76	11461	1	27
11/6/24 12:00 AM	271	7	26	22.3	100.7	0.77	11474	1	27
11/6/24 1:00 AM	268	7	25	22.7	100.7	0.77	11471	1	27
11/6/24 2:00 AM	261	8	24	17.1	100.7	0.77	11225	1	27
11/6/24 3:00 AM	260	6	22	15.8	100.7	0.78	11285	1	27
11/6/24 4:00 AM	258	6	22	16.3	100.7	0.78	11336	1	27
11/6/24 5:00 AM	261	8	22	15.6	100.7	0.79	11277	1	27
11/6/24 6:00 AM	261	6	21	15.3	100.7	0.78	11266	1	27
11/6/24 7:00 AM	264	7	21	15.0	100.7	0.79	11259	1	27
11/6/24 8:00 AM	258	7	25	15.1	100.7	0.79	11305	1	27
11/6/24 9:00 AM	258	7	25	14.9	100.7	0.8	11214	1	27
11/6/24 10:00 AM	264	11	31	13.5	100.7	0.79	11405	1	27
11/6/24 11:00 AM	285	11	34	14.7	100.7	0.79	11397	1	27
11/6/24 12:00 PM	274	11	34	17.2	100.7	0.78	11390	1	26
11/6/24 1:00 PM	288	22	176	21.0	100.7	0.79	11569	2	26
11/6/24 2:00 PM	379	17	119	21.2	100.7	0.77	11307	2	27
11/6/24 3:00 PM	409	11	41	20.8	100.7	0.77	11414	1	27
11/6/24 4:00 PM	353	10	27	16.6	100.7	0.76	11280	1	27
11/6/24 5:00 PM	337	8	21	14.3	100.7	0.76	11249	1	26
11/6/24 6:00 PM	302	6	14	13.6	100.7	0.78	11235	1	26
11/6/24 7:00 PM	294	8	20	12.2	100.7	0.82	11215	1	26
11/6/24 8:00 PM	250	7	24	10.9	100.7	0.79	11129	1	26
11/6/24 9:00 PM	286	8	14	9.8	100.7	0.78	11117	1	26
11/6/24 10:00 PM	299	10	15	9.2	100.7	0.79	11114	1	26
11/6/24 11:00 PM	319	10	17	8.9	100.7	0.78	11163	1	26
11/7/24 12:00 AM	297	8	15	8.7	100.7	0.79	11132	1	26
11/7/24 1:00 AM	280	7	15	8.2	100.7	0.79	11127	1	26
11/7/24 2:00 AM	264	6	13	7.5	100.7	0.8	11117	1	26
11/7/24 3:00 AM	255	8	14	7.1	100.7	0.79	11109	1	26
11/7/24 4:00 AM	248	9	14	6.8	100.7	0.8	11111	1	26
11/7/24 5:00 AM	232	8	12	6.4	100.7	0.79	11097	1	26
11/7/24 6:00 AM	229	6	12	5.7	100.7	0.8	11074	1	26
11/7/24 7:00 AM	239	8	12	5.0	100.7	0.79	11066	1	26
11/7/24 8:00 AM	242	7	12	3.8	100.7	0.79	11046	1	26
11/7/24 9:00 AM	249	4	15	1.6	100.7	0.82	10952	1	26
11/7/24 10:00 AM	246	4	16	2.5	100.7	0.83	11031	1	26
11/7/24 11:00 AM	249	5	24	3.3	100.7	0.83	11161	1	26

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/7/24 12:00 PM	271	4	26	5.3	100.7	0.84	11141	1	26
11/7/24 1:00 PM	263	3	27	11.7	100.7	0.82	11319	1	25
11/7/24 2:00 PM	264	11	160	18.9	100.7	0.81	11591	2	25
11/7/24 3:00 PM	256	7	64	18.0	100.7	0.79	11421	1	25
11/7/24 4:00 PM	237	2	26	16.4	100.7	0.81	11360	1	25
11/7/24 5:00 PM	229	3	19	12.4	100.7	0.8	11195	1	25
11/7/24 6:00 PM	231	6	15	10.3	100.7	0.81	11166	1	25
11/7/24 7:00 PM	235	8	14	9.3	100.7	0.82	11164	1	25
11/7/24 8:00 PM	239	10	20	9.2	100.7	0.82	11201	1	25
11/7/24 9:00 PM	237	8	17	9.4	100.7	0.82	11213	1	25
11/7/24 10:00 PM	235	7	11	8.7	100.7	0.81	11176	1	25
11/7/24 11:00 PM	234	6	11	7.9	100.7	0.83	11141	1	25
11/8/24 12:00 AM	234	8	11	7.0	100.7	0.82	11125	1	25
11/8/24 1:00 AM	223	8	10	6.8	100.7	0.82	11126	1	25
11/8/24 2:00 AM	218	6	10	6.3	100.7	0.82	11112	1	25
11/8/24 3:00 AM	213	7	10	6.0	100.7	0.84	11098	1	25
11/8/24 4:00 AM	211	6	9	7.4	100.7	0.84	11161	1	25
11/8/24 5:00 AM	214	6	9	6.7	100.7	0.84	11143	1	25
11/8/24 6:00 AM	213	4	9	7.3	100.7	0.84	11158	1	25
11/8/24 7:00 AM	213	4	9	7.0	100.7	0.83	11158	1	25
11/8/24 8:00 AM	214	3	8	5.5	100.7	0.84	11169	1	25
11/8/24 9:00 AM	213	3	8	3.7	100.7	0.85	11056	1	25
11/8/24 10:00 AM	213	1	8	4.2	100.7	0.83	11109	1	25
11/8/24 11:00 AM	212	2	17	5.1	100.7	0.83	11226	1	25
11/8/24 12:00 PM	225	4	24	7.3	100.7	0.83	11338	1	25
11/8/24 1:00 PM	233	4	27	8.2	100.7	0.84	11364	1	25
11/8/24 2:00 PM	241	9	155	12.9	100.7	0.81	11625	2	25
11/8/24 3:00 PM	242	8	102	14.5	100.7	0.81	11377	1	25
11/8/24 4:00 PM	254	4	29	11.7	100.7	0.81	11286	1	25
11/8/24 5:00 PM	247	5	21	9.7	100.7	0.81	11293	1	25
11/8/24 6:00 PM	249	6	14	8.6	100.7	0.82	11210	1	25
11/8/24 7:00 PM	261	5	12	8.4	100.7	0.82	11196	1	25
11/8/24 8:00 PM	262	6	11	10.8	100.7	0.83	11315	1	25
11/8/24 9:00 PM	257	5	11	10.9	100.7	0.81	11311	1	25
11/8/24 10:00 PM	262	5	12	10.4	100.7	0.81	11320	1	25
11/8/24 11:00 PM	261	5	14	9.5	100.7	0.8	11334	1	25
11/9/24 12:00 AM	253	6	9	8.8	100.7	0.82	11330	1	25
11/9/24 1:00 AM	242	5	9	4.3	100.7	0.81	11157	1	25
11/9/24 2:00 AM	227	5	9	3.4	100.7	0.81	11112	1	25
11/9/24 3:00 AM	228	6	9	1.1	100.7	0.8	10996	1	25
11/9/24 4:00 AM	223	7	9	-0.4	100.7	0.81	10941	1	25
11/9/24 5:00 AM	220	6	9	-1.1	100.7	0.8	10955	1	25
11/9/24 6:00 AM	221	5	8	-2.3	100.7	0.81	10927	1	25
11/9/24 7:00 AM	218	6	9	-3.8	100.7	0.81	10879	1	25
11/9/24 8:00 AM	219	4	8	-3.0	100.7	0.82	10958	1	25

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/9/24 9:00 AM	224	4	8	-4.2	100.7	0.84	10885	1	25
11/9/24 10:00 AM	221	2	7	-1.8	100.7	0.85	10919	1	25
11/9/24 11:00 AM	243	3	21	3.1	100.7	0.83	11150	1	25
11/9/24 12:00 PM	257	4	17	4.8	100.7	0.82	11308	1	25
11/9/24 1:00 PM	256	5	25	13.3	100.7	0.82	11656	1	25
11/9/24 2:00 PM	260	7	31	17.4	100.7	0.8	11732	1	24
11/9/24 3:00 PM	245	13	132	13.8	100.7	0.81	11561	2	25
11/9/24 4:00 PM	234	12	140	8.5	100.7	0.79	11320	2	26
11/9/24 5:00 PM	246	8	73	4.7	100.7	0.8	11168	1	26
11/9/24 6:00 PM	287	5	28	3.8	100.7	0.8	11196	1	26
11/9/24 7:00 PM	233	7	20	3.4	100.7	0.8	11024	1	26
11/9/24 8:00 PM	225	7	21	2.2	100.7	0.81	10972	1	26
11/9/24 9:00 PM	232	7	16	0.4	100.7	0.81	10951	1	26
11/9/24 10:00 PM	234	6	12	-0.5	100.7	0.81	10908	1	26
11/9/24 11:00 PM	236	5	11	1.7	100.7	0.8	10996	1	26
11/10/24 12:00 AM	232	6	11	1.8	100.7	0.79	10988	1	26
11/10/24 1:00 AM	233	3	9	0.8	100.7	0.79	10932	1	26
11/10/24 2:00 AM	233	3	9	3.5	100.7	0.8	11038	1	26
11/10/24 3:00 AM	234	3	9	2.5	100.7	0.8	10989	1	26
11/10/24 4:00 AM	224	3	8	1.4	100.7	0.8	10950	1	26
11/10/24 5:00 AM	223	2	8	2.4	100.7	0.81	10984	1	26
11/10/24 6:00 AM	222	2	7	3.0	100.7	0.8	10983	1	26
11/10/24 7:00 AM	225	3	8	4.5	100.7	0.79	11011	1	26
11/10/24 8:00 AM	221	2	7	4.8	100.7	0.79	11117	1	26
11/10/24 9:00 AM	220	4	7	6.0	100.7	0.79	11186	1	26
11/10/24 10:00 AM	221	4	15	7.5	100.7	0.79	11371	1	26
11/10/24 11:00 AM	215	5	21	6.7	100.7	0.82	11393	1	26
11/10/24 12:00 PM	253	4	18	8.6	100.7	0.83	11444	1	26
11/10/24 1:00 PM	284	4	21	8.9	100.7	0.83	11433	1	26
11/10/24 2:00 PM	277	7	36	9.6	100.7	0.82	11397	1	26
11/10/24 3:00 PM	261	14	173	9.3	100.7	0.81	11388	2	26
11/10/24 4:00 PM	234	4	73	11.4	100.7	0.81	11359	1	25
11/10/24 5:00 PM	226	2	30	13.0	100.7	0.81	11395	1	25
11/10/24 6:00 PM	214	2	21	12.7	100.7	0.81	11354	1	25
11/10/24 7:00 PM	208	2	13	12.1	100.7	0.8	11291	1	25
11/10/24 8:00 PM	213	2	12	11.4	100.7	0.79	11263	1	25
11/10/24 9:00 PM	208	4	12	7.4	100.7	0.8	11093	1	25
11/10/24 10:00 PM	204	5	20	8.1	100.7	0.82	11138	1	25
11/10/24 11:00 PM	217	3	12	7.4	100.7	0.81	11133	1	25
11/11/24 12:00 AM	225	5	11	6.6	100.7	0.82	11081	1	25
11/11/24 1:00 AM	235	5	11	7.0	100.7	0.81	11108	1	25
11/11/24 2:00 AM	241	4	10	6.9	100.7	0.82	11081	1	25
11/11/24 3:00 AM	237	6	11	6.1	100.7	0.83	11052	1	25
11/11/24 4:00 AM	233	6	11	5.3	100.7	0.84	11019	1	25
11/11/24 5:00 AM	219	4	9	4.9	100.7	0.82	10980	1	25

O.Reg. 88/22 s34: CC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/11/24 6:00 AM	204	4	9	6.2	100.7	0.84	10977	1	25
11/11/24 7:00 AM	201	4	8	6.4	100.7	0.85	10897	1	25
11/11/24 8:00 AM	162	3	9	6.2	100.7	0.89	10303	1	25
11/11/24 9:00 AM	152	2	7	6.3	100.7	0.87	10015	1	25
11/11/24 10:00 AM	134	3	20	6.9	100.7	0.84	9981	1	25
11/11/24 11:00 AM	134	5	21	7.1	100.7	0.85	10077	1	25
11/11/24 12:00 PM	125	7	25	7.8	100.7	0.87	10131	1	25
11/11/24 1:00 PM	127	8	26	8.1	100.7	0.85	10058	1	25
11/11/24 2:00 PM	124	8	25	8.5	100.7	0.86	10074	1	25
11/11/24 3:00 PM	147	19	226	9.5	100.8	0.83	10185	2	25
11/11/24 4:00 PM	129	12	137	9.3	100.8	0.83	10055	1	25
11/11/24 5:00 PM	128	5	37	6.5	100.7	0.84	9941	1	25
11/11/24 6:00 PM	122	8	23	5.0	100.7	0.85	9929	1	25
11/11/24 7:00 PM	122	9	16	4.3	100.7	0.86	9919	1	25
11/11/24 8:00 PM	130	8	13	3.3	100.7	0.85	9891	1	25
11/11/24 9:00 PM	125	6	20	2.7	100.7	0.85	9872	1	25
11/11/24 10:00 PM	121	4	9	2.5	100.7	0.85	9890	1	25
11/11/24 11:00 PM	123	4	8	1.8	100.7	0.84	9877	0	24
11/12/24 12:00 AM	5297	6	10	1.3	100.8	1.42	10730	31	54
11/12/24 1:00 AM	27504	17	23	0.8	100.8	2.02	14522	231	284
11/12/24 2:00 AM	28035	18	23	0.3	100.8	2.03	14460	237	520
11/12/24 3:00 AM	29182	16	22	-0.5	100.8	2.03	14356	248	767
11/12/24 4:00 AM	28947	20	23	0.1	100.8	2.02	14350	244	1010
11/12/24 5:00 AM	29589	19	23	3.6	100.8	2.02	14509	245	1254
11/12/24 6:00 AM	28531	19	23	5.3	100.8	2.03	14500	237	1490
11/12/24 7:00 AM	29126	17	23	4.5	100.8	2.02	14432	241	1730
11/12/24 8:00 AM	29714	15	24	5.2	100.8	2.03	14479	247	1976
11/12/24 9:00 AM	28782	16	24	2.0	100.8	2.02	14317	240	2215
11/12/24 10:00 AM	16361	14	26	1.9	100.8	2.04	14469	138	2352

Note: Flare CEMS was decommissioned on November 12, 2024 to complete O.Reg.88 upgrades.



O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/1/24 12:00 AM	23400	63	37	45.4	101.1	0.46	11755	39	1166
10/1/24 1:00 AM	30257	73	53	45.8	101.1	0.48	11785	52	1155
10/1/24 2:00 AM	30193	73	64	45.6	101.1	0.51	11749	55	1152
10/1/24 3:00 AM	30559	73	74	45.5	101.1	0.49	11861	53	1150
10/1/24 4:00 AM	31145	73	79	45.6	101.1	0.48	11842	53	1150
10/1/24 5:00 AM	29507	71	77	45.5	101.1	0.49	11748	51	1143
10/1/24 6:00 AM	27420	68	70	45.7	101.1	0.51	11663	50	1140
10/1/24 7:00 AM	19562	50	49	45.6	101.1	0.48	9709	34	1122
10/1/24 8:00 AM	26764	66	56	45.0	101.1	0.43	11594	41	1106
10/1/24 9:00 AM	26510	68	50	45.1	101.1	0.47	11549	44	1090
10/1/24 10:00 AM	25020	64	43	45.5	101.1	0.51	11526	46	1088
10/1/24 11:00 AM	26507	66	44	45.5	101.1	0.46	11742	43	1082
10/1/24 12:00 PM	27461	68	44	45.7	101.1	0.47	11629	46	1079
10/1/24 1:00 PM	47373	124	90	45.7	101.1	0.5	12618	85	1073
10/1/24 2:00 PM	15138	45	50	45.9	101.1	0.45	14389	24	1078
10/1/24 3:00 PM	16192	44	32	47.3	101.1	0.43	12449	25	1071
10/1/24 4:00 PM	19708	54	35	48.2	101.1	0.43	11811	30	1063
10/1/24 5:00 PM	16561	43	29	45.3	101.1	0.4	11474	24	1048
10/1/24 6:00 PM	18182	47	25	40.5	101.1	0.46	11354	31	1038
10/1/24 7:00 PM	19523	54	25	40.8	101.1	0.48	11244	34	1032
10/1/24 8:00 PM	17120	50	23	42.9	101.1	0.48	11142	30	1020
10/1/24 9:00 PM	20161	56	27	43.2	101.1	0.49	11312	35	972
10/1/24 10:00 PM	20903	59	29	43.1	101.1	0.5	11344	37	991
10/1/24 11:00 PM	19773	58	29	43.0	101.1	0.47	11298	33	995
10/2/24 12:00 AM	20600	56	28	43.1	101.1	0.49	11385	36	992
10/2/24 1:00 AM	20678	59	31	43.2	101.1	0.49	11502	36	976
10/2/24 2:00 AM	20055	59	30	43.0	101.1	0.49	11453	35	956
10/2/24 3:00 AM	19719	55	31	42.8	101.1	0.51	11466	36	939
10/2/24 4:00 AM	20829	59	31	42.1	101.1	0.5	11479	38	924
10/2/24 5:00 AM	20819	59	32	42.4	101.1	0.49	11450	37	910
10/2/24 6:00 AM	19382	56	30	42.9	101.1	0.49	11476	34	894
10/2/24 7:00 AM	20320	59	32	43.0	101.1	0.47	11496	35	895
10/2/24 8:00 AM	21158	61	34	43.0	101.1	0.52	11505	40	894
10/2/24 9:00 AM	21231	63	36	43.2	101.1	0.51	11495	39	889
10/2/24 10:00 AM	21319	59	30	44.4	101.1	0.52	11535	39	882
10/2/24 11:00 AM	21518	57	33	45.4	101.1	0.49	11686	38	877
10/2/24 12:00 PM	22227	59	38	46.1	101.1	0.51	11763	41	872
10/2/24 1:00 PM	44491	119	79	45.8	101.1	0.59	12716	94	881
10/2/24 2:00 PM	15490	58	61	43.8	101.3	0.72	21004	40	897
10/2/24 3:00 PM	8028	27	22	45.5	101.1	0.4	13084	11	883
10/2/24 4:00 PM	12081	39	29	46.9	101.1	0.45	12185	19	872
10/2/24 5:00 PM	16393	49	35	47.3	101.1	0.4	11842	24	872
10/2/24 6:00 PM	22899	67	48	47.1	101.1	0.39	11833	32	873
10/2/24 7:00 PM	28821	81	60	44.4	101.1	0.47	11890	49	888
10/2/24 8:00 PM	31912	80	69	43.4	101.1	0.48	12167	55	913

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/2/24 9:00 PM	33055	81	77	44.4	101.1	0.46	12470	54	932
10/2/24 10:00 PM	32196	76	77	43.9	101.1	0.45	12460	52	947
10/2/24 11:00 PM	33997	77	80	43.3	101.1	0.45	12474	55	969
10/3/24 12:00 AM	32438	74	78	43.0	101.1	0.49	12196	57	990
10/3/24 1:00 AM	29019	67	82	42.8	101.1	0.44	12189	46	1000
10/3/24 2:00 AM	28425	65	92	42.9	101.1	0.44	12100	45	1010
10/3/24 3:00 AM	26382	64	88	43.3	101.1	0.45	12004	43	1017
10/3/24 4:00 AM	24328	64	78	44.1	101.1	0.47	12096	41	1020
10/3/24 5:00 AM	23651	56	67	44.2	101.1	0.48	12017	41	1024
10/3/24 6:00 AM	23655	60	60	44.1	101.1	0.48	12056	40	1030
10/3/24 7:00 AM	23641	65	56	44.1	101.1	0.49	12002	41	1036
10/3/24 8:00 AM	23148	65	56	43.8	101.1	0.48	11933	40	1036
10/3/24 9:00 AM	24234	70	58	43.9	101.1	0.46	11889	40	1037
10/3/24 10:00 AM	33420	98	76	44.4	101.1	0.52	12197	62	1060
10/3/24 11:00 AM	30146	94	123	42.8	101.3	0.74	21648	81	1103
10/3/24 12:00 PM	9361	28	31	44.5	101.1	0.41	14089	14	1076
10/3/24 1:00 PM	16200	50	50	46.4	101.1	0.37	12734	21	1003
10/3/24 2:00 PM	20563	60	63	47.5	101.1	0.43	12300	31	994
10/3/24 3:00 PM	22132	69	69	48.4	101.1	0.41	12111	32	1015
10/3/24 4:00 PM	23128	73	66	49.0	101.1	0.4	11956	33	1029
10/3/24 5:00 PM	23410	77	64	49.0	101.1	0.37	11723	31	1036
10/3/24 6:00 PM	22913	75	58	47.3	101.1	0.31	11579	25	1029
10/3/24 7:00 PM	21987	70	54	45.2	101.1	0.41	11578	32	1012
10/3/24 8:00 PM	24167	74	51	45.6	101.1	0.43	11557	37	994
10/3/24 9:00 PM	24113	78	48	46.6	101.1	0.42	11464	36	976
10/3/24 10:00 PM	23427	72	44	47.1	101.1	0.43	11532	36	960
10/3/24 11:00 PM	24590	72	43	46.6	101.1	0.42	11438	37	942
10/4/24 12:00 AM	25465	78	44	46.3	101.1	0.43	11507	39	924
10/4/24 1:00 AM	23611	72	39	46.1	101.1	0.46	11489	39	917
10/4/24 2:00 AM	23273	71	40	45.9	101.1	0.43	11705	35	907
10/4/24 3:00 AM	23672	70	38	45.3	101.1	0.45	11675	38	902
10/4/24 4:00 AM	24848	77	37	43.6	101.1	0.46	11603	41	902
10/4/24 5:00 AM	24189	78	36	44.4	101.1	0.47	11578	41	902
10/4/24 6:00 AM	23711	73	33	45.0	101.1	0.44	11363	37	899
10/4/24 7:00 AM	23427	69	32	44.8	101.1	0.45	11392	38	896
10/4/24 8:00 AM	23782	68	32	44.9	101.1	0.45	11307	38	894
10/4/24 9:00 AM	24541	70	33	45.0	101.1	0.48	11354	42	896
10/4/24 10:00 AM	24583	68	34	45.3	101.1	0.51	11335	45	879
10/4/24 11:00 AM	22913	67	35	45.9	101.1	0.47	11431	38	836
10/4/24 12:00 PM	23820	69	40	46.6	101.1	0.46	11448	39	861
10/4/24 1:00 PM	22648	64	37	46.6	101.1	0.46	11412	37	877
10/4/24 2:00 PM	25462	71	39	46.3	101.1	0.47	11395	43	889
10/4/24 3:00 PM	22540	68	36	46.0	101.1	0.45	11345	36	893
10/4/24 4:00 PM	21961	62	36	45.9	101.1	0.47	11394	37	897
10/4/24 5:00 PM	24041	68	40	46.0	101.1	0.46	11589	39	905

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/4/24 6:00 PM	22889	70	42	45.9	101.1	0.42	11759	34	914
10/4/24 7:00 PM	23694	70	37	45.7	101.1	0.38	12330	32	914
10/4/24 8:00 PM	24391	68	37	45.5	101.1	0.41	12350	35	912
10/4/24 9:00 PM	26051	73	36	45.5	101.1	0.41	12140	38	914
10/4/24 10:00 PM	24769	72	35	45.6	101.1	0.41	12382	36	914
10/4/24 11:00 PM	24383	70	34	45.4	101.1	0.41	12257	36	913
10/5/24 12:00 AM	24661	71	34	45.4	101.1	0.4	12242	35	909
10/5/24 1:00 AM	23718	64	32	45.2	101.1	0.42	12219	36	906
10/5/24 2:00 AM	23837	67	32	45.1	101.0	0.45	12215	38	909
10/5/24 3:00 AM	22530	68	31	44.5	101.1	0.45	12155	37	908
10/5/24 4:00 AM	22214	71	32	44.6	101.1	0.43	12123	34	901
10/5/24 5:00 AM	23475	71	32	44.5	101.0	0.46	12180	38	898
10/5/24 6:00 AM	24072	78	33	44.6	101.0	0.46	12391	40	901
10/5/24 7:00 AM	23519	73	33	44.2	101.0	0.45	12300	38	901
10/5/24 8:00 AM	22797	74	33	43.9	101.1	0.48	12596	39	902
10/5/24 9:00 AM	23846	75	36	44.2	101.1	0.47	12385	40	900
10/5/24 10:00 AM	23814	68	37	44.5	101.1	0.44	12420	37	892
10/5/24 11:00 AM	25232	66	36	45.4	101.1	0.44	12459	39	893
10/5/24 12:00 PM	25114	71	45	45.9	101.1	0.45	12614	40	894
10/5/24 1:00 PM	25570	75	46	46.3	101.1	0.41	12617	38	895
10/5/24 2:00 PM	24417	69	50	47.1	101.1	0.42	12561	37	889
10/5/24 3:00 PM	23452	66	52	47.4	101.1	0.43	11782	36	889
10/5/24 4:00 PM	23663	78	48	48.2	101.1	0.43	11695	36	888
10/5/24 5:00 PM	22646	74	44	49.1	101.1	0.44	11595	36	885
10/5/24 6:00 PM	22123	67	41	48.5	101.1	0.41	11449	32	883
10/5/24 7:00 PM	23166	67	40	45.8	101.1	0.43	11439	35	886
10/5/24 8:00 PM	29552	91	50	44.2	101.1	0.45	11656	48	899
10/5/24 9:00 PM	18715	58	42	44.8	101.1	0.45	11784	30	891
10/5/24 10:00 PM	19095	58	33	44.7	101.1	0.46	11541	32	887
10/5/24 11:00 PM	22346	68	33	44.6	101.1	0.46	11639	37	888
10/6/24 12:00 AM	17679	60	29	43.1	101.2	0.59	15371	38	891
10/6/24 1:00 AM	18785	66	26	40.0	101.2	0.52	15041	36	891
10/6/24 2:00 AM	20937	67	29	40.2	101.1	0.48	13949	37	890
10/6/24 3:00 AM	20658	67	34	40.3	101.1	0.47	13158	35	888
10/6/24 4:00 AM	18676	58	34	40.6	101.2	0.53	14967	36	890
10/6/24 5:00 AM	18641	60	29	42.0	101.2	0.5	15716	34	886
10/6/24 6:00 AM	21802	66	28	41.9	101.1	0.48	13390	38	884
10/6/24 7:00 AM	21100	65	31	42.2	101.2	0.51	14005	39	885
10/6/24 8:00 AM	20289	61	30	42.3	101.2	0.53	15047	39	885
10/6/24 9:00 AM	20491	65	29	42.7	101.2	0.52	15153	38	883
10/6/24 10:00 AM	24889	76	29	43.2	101.2	0.46	14364	41	887
10/6/24 11:00 AM	22215	67	31	43.9	101.2	0.47	13190	37	885
10/6/24 12:00 PM	23197	66	34	44.6	101.1	0.44	13533	36	881
10/6/24 1:00 PM	23555	67	39	45.1	101.2	0.43	13462	37	880
10/6/24 2:00 PM	23900	64	42	45.5	101.1	0.42	13235	36	879

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/6/24 3:00 PM	24647	65	43	46.1	101.2	0.4	12964	35	878
10/6/24 4:00 PM	23732	64	48	46.6	101.2	0.45	13295	38	880
10/6/24 5:00 PM	23556	62	50	46.7	101.2	0.38	13819	32	876
10/6/24 6:00 PM	23874	66	53	46.3	101.1	0.39	13939	33	877
10/6/24 7:00 PM	22411	61	53	43.8	101.1	0.36	13699	29	871
10/6/24 8:00 PM	24301	64	51	42.9	101.1	0.37	13489	32	855
10/6/24 9:00 PM	21977	65	53	42.6	101.1	0.35	13373	27	852
10/6/24 10:00 PM	22301	64	52	42.2	101.1	0.38	13314	31	851
10/6/24 11:00 PM	19383	57	51	41.6	101.1	0.48	12676	33	847
10/7/24 12:00 AM	22181	64	52	41.3	101.1	0.51	12343	41	850
10/7/24 1:00 AM	21353	61	51	40.9	101.1	0.53	12171	41	855
10/7/24 2:00 AM	19111	60	51	40.6	101.2	0.57	12126	40	858
10/7/24 3:00 AM	19937	61	50	40.4	101.1	0.54	11945	39	862
10/7/24 4:00 AM	20324	62	50	40.2	101.1	0.56	11828	41	867
10/7/24 5:00 AM	20122	62	50	40.1	101.1	0.52	11879	38	871
10/7/24 6:00 AM	20775	65	50	39.9	101.1	0.53	11786	40	873
10/7/24 7:00 AM	21750	65	49	39.9	101.1	0.48	12425	38	872
10/7/24 8:00 AM	23975	72	51	40.0	101.1	0.5	12900	44	877
10/7/24 9:00 AM	22089	69	48	40.2	101.1	0.5	12895	40	879
10/7/24 10:00 AM	22093	72	48	40.4	101.1	0.48	12726	38	876
10/7/24 11:00 AM	22935	69	48	40.9	101.1	0.5	13039	41	880
10/7/24 12:00 PM	25031	72	48	41.2	101.1	0.53	13048	48	892
10/7/24 1:00 PM	24566	71	47	41.5	101.1	0.48	13187	43	898
10/7/24 2:00 PM	27288	79	50	42.0	101.2	0.49	13179	49	911
10/7/24 3:00 PM	27226	74	51	42.9	101.1	0.42	13303	42	918
10/7/24 4:00 PM	26071	72	53	44.0	101.1	0.37	13386	35	915
10/7/24 5:00 PM	25453	74	54	44.7	101.1	0.32	13445	29	912
10/7/24 6:00 PM	24414	72	56	44.9	101.1	0.37	13319	32	911
10/7/24 7:00 PM	25144	70	55	43.5	101.1	0.43	13143	39	921
10/7/24 8:00 PM	25642	74	56	42.5	101.1	0.44	13069	40	929
10/7/24 9:00 PM	25603	76	54	42.2	101.1	0.44	13006	41	943
10/7/24 10:00 PM	26219	78	54	41.8	101.1	0.48	12944	45	957
10/7/24 11:00 PM	25200	80	54	41.4	101.1	0.48	12924	44	968
10/8/24 12:00 AM	23500	75	53	41.0	101.1	0.47	12870	40	967
10/8/24 1:00 AM	25144	77	52	40.6	101.1	0.5	12933	46	972
10/8/24 2:00 AM	24393	76	51	40.3	101.1	0.48	12935	43	975
10/8/24 3:00 AM	23394	72	49	40.3	101.1	0.47	12903	40	976
10/8/24 4:00 AM	23445	75	49	40.2	101.1	0.47	12914	40	975
10/8/24 5:00 AM	22838	71	48	40.0	101.1	0.47	12980	39	976
10/8/24 6:00 AM	22952	72	46	39.8	101.1	0.45	13185	37	973
10/8/24 7:00 AM	22894	73	40	39.6	101.1	0.48	13171	40	975
10/8/24 8:00 AM	23116	73	44	40.0	101.1	0.42	13238	36	967
10/8/24 9:00 AM	23866	72	42	40.5	101.1	0.47	13034	41	968
10/8/24 10:00 AM	25419	72	42	40.6	101.1	0.48	13028	44	974
10/8/24 11:00 AM	23357	67	42	41.6	101.1	0.47	13195	40	973

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/8/24 12:00 PM	25754	69	41	42.0	101.1	0.42	13227	39	964
10/8/24 1:00 PM	25319	65	41	42.5	101.1	0.42	13188	38	959
10/8/24 2:00 PM	23706	62	44	42.7	101.1	0.43	13144	37	947
10/8/24 3:00 PM	25595	71	48	42.3	101.1	0.47	13121	43	948
10/8/24 4:00 PM	24766	75	49	43.6	101.1	0.41	13238	36	949
10/8/24 5:00 PM	23736	71	51	43.9	101.1	0.41	13247	35	955
10/8/24 6:00 PM	24388	74	51	43.3	101.1	0.42	13249	37	960
10/8/24 7:00 PM	24567	73	51	42.2	101.1	0.46	13156	41	962
10/8/24 8:00 PM	24138	70	51	41.9	101.1	0.44	13162	39	961
10/8/24 9:00 PM	24502	76	51	41.7	101.1	0.48	13142	42	962
10/8/24 10:00 PM	24062	74	52	41.6	101.1	0.5	13036	44	961
10/8/24 11:00 PM	25934	81	52	41.6	101.1	0.48	13075	45	962
10/9/24 12:00 AM	24764	84	52	41.5	101.1	0.49	13080	44	966
10/9/24 1:00 AM	24376	78	51	41.0	101.1	0.48	13151	42	962
10/9/24 2:00 AM	23619	77	50	40.3	101.1	0.49	13063	42	961
10/9/24 3:00 AM	23235	78	50	40.0	101.1	0.47	12998	40	961
10/9/24 4:00 AM	22411	74	49	39.9	101.1	0.5	12967	41	962
10/9/24 5:00 AM	22455	75	48	39.6	101.1	0.49	12977	40	963
10/9/24 6:00 AM	22271	72	45	39.4	101.1	0.5	12962	40	966
10/9/24 7:00 AM	22186	72	44	39.2	101.1	0.5	12958	41	967
10/9/24 8:00 AM	22024	70	43	39.3	101.1	0.51	12993	41	972
10/9/24 9:00 AM	25189	75	42	39.6	101.1	0.51	13022	47	978
10/9/24 10:00 AM	24403	71	41	39.8	101.1	0.53	13063	47	981
10/9/24 11:00 AM	24312	70	41	40.3	101.1	0.53	13141	47	988
10/9/24 12:00 PM	24362	67	39	40.6	101.1	0.52	13129	46	995
10/9/24 1:00 PM	25072	67	41	40.9	101.1	0.5	13163	45	1002
10/9/24 2:00 PM	24748	64	43	41.1	101.1	0.52	13124	47	1012
10/9/24 3:00 PM	23284	60	43	41.9	101.1	0.5	13206	42	1011
10/9/24 4:00 PM	20983	64	46	42.5	101.1	0.49	13136	37	1012
10/9/24 5:00 PM	22495	67	48	42.5	101.1	0.49	13197	39	1016
10/9/24 6:00 PM	21181	69	51	43.0	101.1	0.5	13320	38	1017
10/9/24 7:00 PM	20336	64	49	42.2	101.1	0.48	13208	35	1011
10/9/24 8:00 PM	22108	70	48	40.9	101.1	0.51	13104	41	1013
10/9/24 9:00 PM	22234	73	49	40.5	101.1	0.5	13036	40	1011
10/9/24 10:00 PM	21680	70	48	40.3	101.1	0.5	13036	40	1007
10/9/24 11:00 PM	22021	70	46	40.2	101.1	0.51	12965	41	1003
10/10/24 12:00 AM	23465	74	45	40.3	101.1	0.49	13013	42	1001
10/10/24 1:00 AM	21706	70	45	40.1	101.1	0.48	12976	38	997
10/10/24 2:00 AM	21599	72	45	40.0	101.1	0.51	13048	40	995
10/10/24 3:00 AM	22268	74	44	40.0	101.1	0.5	13055	41	996
10/10/24 4:00 AM	21681	72	42	39.8	101.1	0.51	13016	40	995
10/10/24 5:00 AM	21699	72	41	39.9	101.1	0.52	12995	41	996
10/10/24 6:00 AM	22507	76	41	40.0	101.1	0.51	13001	41	997
10/10/24 7:00 AM	23094	78	40	40.0	101.1	0.5	13076	42	998
10/10/24 8:00 AM	22355	78	39	40.0	101.1	0.5	13068	41	998

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/10/24 9:00 AM	23472	81	39	40.0	101.1	0.47	13063	40	991
10/10/24 10:00 AM	24889	85	38	40.2	101.1	0.51	13163	46	990
10/10/24 11:00 AM	23382	77	38	40.9	101.1	0.49	13266	42	985
10/10/24 12:00 PM	23740	70	39	41.4	101.1	0.48	13252	41	980
10/10/24 1:00 PM	25212	69	39	41.9	101.1	0.49	13385	44	979
10/10/24 2:00 PM	25615	68	38	42.8	101.1	0.5	13419	46	978
10/10/24 3:00 PM	23550	66	44	43.4	101.1	0.5	13402	42	978
10/10/24 4:00 PM	22719	68	47	43.3	101.1	0.49	13403	40	981
10/10/24 5:00 PM	22418	68	48	43.6	101.1	0.47	13387	38	980
10/10/24 6:00 PM	22433	69	47	43.6	101.1	0.46	13191	37	979
10/10/24 7:00 PM	18404	60	43	42.0	101.1	0.45	12929	30	974
10/10/24 8:00 PM	21292	67	43	41.3	101.1	0.48	12878	37	970
10/10/24 9:00 PM	22002	67	41	40.9	101.1	0.47	12854	38	968
10/10/24 10:00 PM	22073	70	41	40.6	101.1	0.47	12844	38	966
10/10/24 11:00 PM	22422	72	40	40.4	101.1	0.49	12787	40	965
10/11/24 12:00 AM	22249	71	38	40.3	101.1	0.46	12775	37	960
10/11/24 1:00 AM	23307	74	37	40.1	101.1	0.46	12726	39	961
10/11/24 2:00 AM	22175	70	36	40.0	101.1	0.48	12664	39	960
10/11/24 3:00 AM	22205	67	34	40.0	101.1	0.49	12647	40	959
10/11/24 4:00 AM	23138	68	33	39.8	101.1	0.49	12624	41	960
10/11/24 5:00 AM	23183	69	33	39.5	101.1	0.5	12610	42	961
10/11/24 6:00 AM	22520	68	33	39.4	101.1	0.51	12581	41	961
10/11/24 7:00 AM	23416	67	31	39.4	101.1	0.49	12570	42	961
10/11/24 8:00 AM	23059	69	33	39.3	101.1	0.49	12562	41	961
10/11/24 9:00 AM	23077	69	33	39.7	101.1	0.49	12673	41	962
10/11/24 10:00 AM	22789	65	32	40.1	101.1	0.49	12578	41	957
10/11/24 11:00 AM	23348	65	32	40.8	101.1	0.5	12716	43	958
10/11/24 12:00 PM	23953	63	34	41.3	101.1	0.47	12720	41	958
10/11/24 1:00 PM	23993	65	36	42.0	101.1	0.47	12822	41	955
10/11/24 2:00 PM	25943	69	40	43.2	101.1	0.46	12768	43	952
10/11/24 3:00 PM	26294	70	45	43.5	101.1	0.44	12786	41	951
10/11/24 4:00 PM	25083	72	47	43.7	101.1	0.4	12780	36	947
10/11/24 5:00 PM	25506	73	47	43.9	101.1	0.4	12865	37	946
10/11/24 6:00 PM	25933	77	50	43.3	101.1	0.33	12846	31	940
10/11/24 7:00 PM	25369	74	46	42.9	101.1	0.38	12761	35	945
10/11/24 8:00 PM	24490	72	45	42.5	101.1	0.37	12726	33	941
10/11/24 9:00 PM	24167	72	45	42.2	101.1	0.4	12708	35	938
10/11/24 10:00 PM	24801	75	44	42.2	101.1	0.37	12694	33	933
10/11/24 11:00 PM	23061	71	42	42.2	101.1	0.37	12733	31	924
10/12/24 12:00 AM	23215	71	40	41.8	101.1	0.37	12664	31	918
10/12/24 1:00 AM	24088	69	41	41.6	101.1	0.41	12713	35	914
10/12/24 2:00 AM	22663	68	38	41.1	101.1	0.42	12642	35	910
10/12/24 3:00 AM	22909	69	38	40.5	101.1	0.46	12552	38	908
10/12/24 4:00 AM	22877	67	35	39.8	101.1	0.47	12448	39	906
10/12/24 5:00 AM	23008	71	37	39.4	101.1	0.49	12464	41	905

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/12/24 6:00 AM	22075	70	38	39.2	101.1	0.48	12475	39	903
10/12/24 7:00 AM	22893	71	35	39.0	101.1	0.48	12394	40	901
10/12/24 8:00 AM	23248	73	36	38.9	101.1	0.47	12411	40	900
10/12/24 9:00 AM	23334	72	34	39.3	101.1	0.48	12453	41	900
10/12/24 10:00 AM	22564	68	33	39.9	101.1	0.46	12454	37	896
10/12/24 11:00 AM	25245	72	34	40.4	101.1	0.5	12502	46	899
10/12/24 12:00 PM	25027	69	33	40.7	101.1	0.47	12518	43	901
10/12/24 1:00 PM	26362	75	35	40.6	101.1	0.51	12482	49	909
10/12/24 2:00 PM	23952	71	36	40.5	101.1	0.49	12382	42	908
10/12/24 3:00 PM	22668	68	35	40.4	101.1	0.49	12292	40	907
10/12/24 4:00 PM	24016	72	39	40.3	101.1	0.5	12307	44	915
10/12/24 5:00 PM	24965	76	40	40.2	101.1	0.48	12435	44	922
10/12/24 6:00 PM	23103	70	37	40.0	101.1	0.48	12261	40	931
10/12/24 7:00 PM	24457	74	38	40.0	101.1	0.48	12298	43	939
10/12/24 8:00 PM	23375	68	35	39.9	101.1	0.5	12259	42	948
10/12/24 9:00 PM	23634	68	34	39.6	101.1	0.51	12173	44	957
10/12/24 10:00 PM	24146	71	37	39.1	101.1	0.5	12244	44	968
10/12/24 11:00 PM	23172	70	36	39.1	101.1	0.47	12345	40	977
10/13/24 12:00 AM	22780	67	34	39.3	101.1	0.47	12250	39	985
10/13/24 1:00 AM	23744	68	34	39.4	101.1	0.51	12339	44	994
10/13/24 2:00 AM	22389	66	34	39.4	101.1	0.51	12706	42	1001
10/13/24 3:00 AM	22940	68	35	39.6	101.1	0.51	12475	42	1005
10/13/24 4:00 AM	23404	68	33	41.1	101.1	0.5	12501	42	1008
10/13/24 5:00 AM	24062	69	33	40.7	101.1	0.49	12329	43	1010
10/13/24 6:00 AM	22247	64	32	39.9	101.1	0.48	12200	39	1010
10/13/24 7:00 AM	22886	63	30	39.6	101.1	0.49	12128	41	1011
10/13/24 8:00 AM	22661	62	30	39.3	101.1	0.48	12152	40	1011
10/13/24 9:00 AM	26021	73	34	39.5	101.1	0.5	12334	47	1017
10/13/24 10:00 AM	24139	74	32	39.4	101.1	0.51	12525	44	1024
10/13/24 11:00 AM	23681	72	32	39.5	101.1	0.5	12350	43	1021
10/13/24 12:00 PM	23759	68	31	39.7	101.1	0.48	12170	42	1020
10/13/24 1:00 PM	23453	68	32	40.4	101.1	0.51	12512	43	1014
10/13/24 2:00 PM	22964	64	32	41.1	101.1	0.48	12578	40	1012
10/13/24 3:00 PM	23025	63	33	39.9	101.1	0.5	12318	42	1014
10/13/24 4:00 PM	23004	66	33	39.6	101.1	0.49	12268	41	1011
10/13/24 5:00 PM	23191	67	34	39.5	101.1	0.46	12256	39	1006
10/13/24 6:00 PM	22712	68	36	39.5	101.1	0.52	12350	43	1009
10/13/24 7:00 PM	23610	68	33	39.5	101.1	0.49	12174	42	1008
10/13/24 8:00 PM	22880	71	34	39.2	101.1	0.5	12079	41	1007
10/13/24 9:00 PM	22122	66	33	39.3	101.1	0.51	12137	41	1004
10/13/24 10:00 PM	22236	64	32	39.1	101.1	0.5	12110	40	1000
10/13/24 11:00 PM	22663	67	34	39.3	101.1	0.51	12208	42	1002
10/14/24 12:00 AM	21626	67	31	39.0	101.1	0.51	12243	40	1003
10/14/24 1:00 AM	21320	66	31	38.9	101.1	0.52	12097	40	999
10/14/24 2:00 AM	21545	67	32	38.9	101.1	0.5	12224	39	996

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/14/24 3:00 AM	19839	63	29	39.0	101.1	0.53	12372	38	992
10/14/24 4:00 AM	19614	63	29	39.0	101.1	0.53	12327	38	988
10/14/24 5:00 AM	21543	68	29	38.8	101.1	0.54	12229	43	988
10/14/24 6:00 AM	21759	69	26	38.8	101.1	0.52	11971	41	990
10/14/24 7:00 AM	22333	73	27	39.1	101.1	0.55	12283	45	994
10/14/24 8:00 AM	21569	71	29	39.2	101.1	0.53	12327	41	995
10/14/24 9:00 AM	22305	69	29	39.6	101.1	0.51	12237	41	989
10/14/24 10:00 AM	22397	63	27	40.0	101.1	0.52	12267	42	987
10/14/24 11:00 AM	22671	63	27	39.8	101.1	0.52	12211	43	987
10/14/24 12:00 PM	22866	67	31	40.4	101.1	0.5	12393	41	986
10/14/24 1:00 PM	22567	65	31	40.6	101.1	0.51	12159	42	985
10/14/24 2:00 PM	20985	58	28	40.2	101.1	0.49	12065	38	983
10/14/24 3:00 PM	22814	65	30	40.6	101.1	0.47	12238	39	980
10/14/24 4:00 PM	22333	65	30	41.4	101.1	0.5	12361	41	980
10/14/24 5:00 PM	20725	60	30	41.2	101.1	0.51	12018	38	979
10/14/24 6:00 PM	24002	68	28	40.5	101.1	0.5	11906	43	979
10/14/24 7:00 PM	21631	64	25	39.9	101.1	0.52	11928	41	978
10/14/24 8:00 PM	21684	64	28	38.8	101.1	0.48	11673	38	975
10/14/24 9:00 PM	23570	69	29	38.6	101.1	0.5	11795	43	977
10/14/24 10:00 PM	22624	68	26	38.9	101.0	0.52	11785	43	980
10/14/24 11:00 PM	20475	59	23	38.8	101.1	0.51	11673	38	976
10/15/24 12:00 AM	20407	59	23	38.9	101.0	0.49	11574	37	973
10/15/24 1:00 AM	21984	66	24	38.9	101.0	0.52	11438	42	975
10/15/24 2:00 AM	20748	65	24	39.2	101.0	0.51	11899	38	974
10/15/24 3:00 AM	20804	65	24	38.1	101.1	0.54	11808	41	977
10/15/24 4:00 AM	20600	61	21	38.0	101.0	0.5	11641	38	977
10/15/24 5:00 AM	21887	63	24	39.2	101.1	0.51	11709	41	975
10/15/24 6:00 AM	20946	63	23	39.2	101.0	0.49	11769	37	971
10/15/24 7:00 AM	16373	49	17	40.0	101.1	0.51	8844	30	956
10/15/24 8:00 AM	22025	62	20	40.4	101.0	0.51	11960	41	956
10/15/24 9:00 AM	21002	62	22	39.7	101.0	0.5	11629	38	953
10/15/24 10:00 AM	48899	141	59	39.4	101.1	0.71	15575	127	1038
10/15/24 11:00 AM	13229	46	34	38.0	101.2	0.61	18246	30	1025
10/15/24 12:00 PM	9720	30	17	39.5	101.1	0.47	12658	17	1001
10/15/24 1:00 PM	14104	36	21	40.6	101.1	0.5	12273	26	985
10/15/24 2:00 PM	16105	42	23	41.0	101.1	0.5	12003	29	976
10/15/24 3:00 PM	17682	48	25	41.3	101.1	0.5	11638	32	969
10/15/24 4:00 PM	19937	55	29	41.4	101.0	0.49	11705	36	964
10/15/24 5:00 PM	20110	55	29	41.4	101.0	0.48	11627	35	961
10/15/24 6:00 PM	20059	56	28	41.5	101.0	0.51	11577	37	955
10/15/24 7:00 PM	19947	56	29	41.3	101.1	0.51	11581	37	951
10/15/24 8:00 PM	20787	56	30	41.6	101.0	0.51	11617	39	952
10/15/24 9:00 PM	25200	66	32	41.6	101.0	0.52	11597	48	957
10/15/24 10:00 PM	29041	75	38	41.4	101.1	0.52	11846	55	969
10/15/24 11:00 PM	28591	67	35	41.2	101.1	0.53	11888	54	985



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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/16/24 12:00 AM	30316	67	36	41.1	101.1	0.53	11984	59	1007
10/16/24 1:00 AM	30867	67	38	41.1	101.1	0.56	12039	62	1027
10/16/24 2:00 AM	32748	72	40	41.2	101.1	0.53	12148	63	1052
10/16/24 3:00 AM	33290	69	39	40.8	101.1	0.55	12106	66	1077
10/16/24 4:00 AM	37221	71	44	41.0	101.1	0.56	12254	76	1115
10/16/24 5:00 AM	33775	64	42	41.0	101.1	0.55	12142	68	1142
10/16/24 6:00 AM	34016	63	45	41.0	101.1	0.53	12142	65	1170
10/16/24 7:00 AM	30944	58	50	41.2	101.1	0.55	12049	62	1202
10/16/24 8:00 AM	30559	59	59	41.2	101.1	0.54	12077	60	1221
10/16/24 9:00 AM	27798	57	61	41.4	101.1	0.52	11983	52	1235
10/16/24 10:00 AM	25519	53	60	41.6	101.1	0.53	11883	49	1157
10/16/24 11:00 AM	24883	52	65	42.2	101.1	0.54	12183	48	1175
10/16/24 12:00 PM	24365	56	59	42.7	101.1	0.53	12066	47	1205
10/16/24 1:00 PM	24245	60	63	43.1	101.1	0.51	12079	44	1223
10/16/24 2:00 PM	23365	55	57	43.4	101.1	0.51	11948	43	1237
10/16/24 3:00 PM	24990	63	61	43.5	101.1	0.47	12061	42	1247
10/16/24 4:00 PM	24234	67	57	43.5	101.1	0.48	11903	42	1253
10/16/24 5:00 PM	25139	69	56	43.4	101.1	0.46	11879	42	1260
10/16/24 6:00 PM	24257	67	51	43.7	101.1	0.47	11829	41	1264
10/16/24 7:00 PM	23884	68	46	43.8	101.1	0.46	11858	40	1267
10/16/24 8:00 PM	24295	71	42	43.8	101.0	0.47	11857	41	1269
10/16/24 9:00 PM	24185	71	40	43.8	101.0	0.5	11807	43	1264
10/16/24 10:00 PM	23757	70	40	43.7	101.0	0.45	11767	38	1247
10/16/24 11:00 PM	23976	72	37	43.6	101.0	0.48	11737	41	1234
10/17/24 12:00 AM	22952	66	33	43.5	101.0	0.46	11707	38	1213
10/17/24 1:00 AM	23157	64	34	43.4	101.0	0.47	11733	39	1190
10/17/24 2:00 AM	22107	63	33	43.2	101.0	0.47	11644	38	1165
10/17/24 3:00 AM	24052	68	33	43.1	101.0	0.47	11786	41	1140
10/17/24 4:00 AM	22822	67	32	43.2	101.0	0.46	11763	37	1101
10/17/24 5:00 AM	21390	60	28	43.1	101.0	0.46	11713	35	1068
10/17/24 6:00 AM	21693	60	31	42.7	101.0	0.47	11810	36	1039
10/17/24 7:00 AM	21471	62	31	42.4	101.0	0.48	11845	37	1014
10/17/24 8:00 AM	23006	71	35	42.3	101.1	0.49	12455	40	994
10/17/24 9:00 AM	24759	80	38	42.7	101.0	0.5	12054	44	986
10/17/24 10:00 AM	23782	78	38	43.2	101.0	0.52	11960	45	982
10/17/24 11:00 AM	22755	64	35	43.9	101.1	0.51	11962	42	976
10/17/24 12:00 PM	24793	68	41	45.0	101.1	0.5	12137	45	974
10/17/24 1:00 PM	25131	66	42	45.8	101.1	0.48	12056	43	973
10/17/24 2:00 PM	24846	60	41	46.7	101.1	0.5	11880	44	974
10/17/24 3:00 PM	23512	62	42	47.5	101.1	0.47	11859	39	971
10/17/24 4:00 PM	23555	64	40	48.0	101.1	0.46	11792	38	967
10/17/24 5:00 PM	23474	66	39	47.2	101.1	0.44	11739	37	962
10/17/24 6:00 PM	29250	85	47	45.3	101.1	0.46	11635	48	969
10/17/24 7:00 PM	44469	134	98	41.7	101.3	0.72	20188	115	1044
10/17/24 8:00 PM	11563	48	38	41.0	101.2	0.51	18782	21	1024

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/17/24 9:00 PM	10476	41	22	42.5	101.1	0.37	12954	14	995
10/17/24 10:00 PM	14230	48	22	42.7	101.1	0.37	11895	19	976
10/17/24 11:00 PM	18074	54	23	42.8	101.1	0.38	11524	24	959
10/18/24 12:00 AM	21192	61	24	42.8	101.1	0.41	11335	31	952
10/18/24 1:00 AM	22353	65	26	43.0	101.1	0.45	11226	36	949
10/18/24 2:00 AM	21916	64	26	42.9	101.0	0.46	11197	36	947
10/18/24 3:00 AM	23420	68	28	42.6	101.0	0.45	11275	38	944
10/18/24 4:00 AM	22780	64	27	42.9	101.0	0.45	11223	37	944
10/18/24 5:00 AM	21354	63	27	43.0	101.0	0.47	11243	36	945
10/18/24 6:00 AM	21353	61	27	43.1	101.0	0.46	11263	35	944
10/18/24 7:00 AM	22267	63	27	42.7	101.0	0.47	11252	37	944
10/18/24 8:00 AM	22228	65	28	43.0	101.0	0.46	11353	37	941
10/18/24 9:00 AM	23144	64	28	42.9	101.0	0.49	11292	41	938
10/18/24 10:00 AM	23179	63	31	43.1	101.1	0.46	11442	39	932
10/18/24 11:00 AM	23140	60	32	44.0	101.1	0.5	11320	42	932
10/18/24 12:00 PM	24047	61	35	45.2	101.1	0.43	11023	37	924
10/18/24 1:00 PM	24377	61	35	46.3	101.1	0.45	11101	39	920
10/18/24 2:00 PM	26051	64	35	47.2	101.1	0.44	11379	41	917
10/18/24 3:00 PM	23826	60	38	48.0	101.1	0.44	11346	38	916
10/18/24 4:00 PM	22874	60	37	48.0	101.1	0.38	11310	31	909
10/18/24 5:00 PM	23702	68	35	47.5	101.1	0.41	11001	34	906
10/18/24 6:00 PM	22750	66	33	47.0	101.0	0.41	10903	33	891
10/18/24 7:00 PM	24536	73	32	46.7	101.1	0.42	10919	36	812
10/18/24 8:00 PM	24017	73	31	46.5	101.0	0.4	10922	34	825
10/18/24 9:00 PM	23023	73	30	46.0	101.1	0.43	10919	35	846
10/18/24 10:00 PM	24018	74	30	45.6	101.0	0.41	10909	35	862
10/18/24 11:00 PM	23712	73	29	45.5	101.0	0.41	10949	35	873
10/19/24 12:00 AM	23416	70	29	45.1	101.0	0.43	10951	36	878
10/19/24 1:00 AM	23738	72	29	44.9	101.0	0.42	11001	35	877
10/19/24 2:00 AM	24206	72	32	44.9	101.0	0.41	11117	36	877
10/19/24 3:00 AM	22986	67	28	44.7	101.0	0.43	11088	35	874
10/19/24 4:00 AM	23687	68	28	44.5	101.0	0.44	11070	37	874
10/19/24 5:00 AM	23727	67	29	44.5	101.0	0.45	11090	38	876
10/19/24 6:00 AM	24233	66	27	44.3	101.0	0.48	11099	41	882
10/19/24 7:00 AM	24201	67	28	44.2	101.0	0.49	11139	42	887
10/19/24 8:00 AM	24650	64	29	44.2	101.0	0.46	11288	41	891
10/19/24 9:00 AM	24589	65	29	44.3	101.0	0.47	11286	41	891
10/19/24 10:00 AM	23991	63	29	44.5	101.1	0.49	11328	42	894
10/19/24 11:00 AM	26332	67	37	45.3	101.1	0.48	11610	45	897
10/19/24 12:00 PM	26843	62	36	46.6	101.1	0.48	11625	46	906
10/19/24 1:00 PM	26486	61	38	47.9	101.1	0.45	11648	42	909
10/19/24 2:00 PM	27386	62	41	49.1	101.1	0.46	11606	45	913
10/19/24 3:00 PM	27437	68	50	49.7	101.1	0.44	11560	43	918
10/19/24 4:00 PM	26725	70	48	50.1	101.1	0.43	11561	40	927
10/19/24 5:00 PM	26168	70	46	49.7	101.1	0.42	11419	39	932

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/19/24 6:00 PM	25156	71	43	48.7	101.1	0.42	11248	37	936
10/19/24 7:00 PM	26506	74	42	47.5	101.1	0.42	11250	39	939
10/19/24 8:00 PM	25702	70	34	46.6	101.1	0.41	11032	37	942
10/19/24 9:00 PM	25996	72	32	46.3	101.1	0.41	10901	38	945
10/19/24 10:00 PM	26331	71	32	46.0	101.1	0.42	10895	39	949
10/19/24 11:00 PM	27434	74	34	45.7	101.1	0.42	10950	41	955
10/20/24 12:00 AM	25405	69	31	45.5	101.1	0.41	10939	37	956
10/20/24 1:00 AM	25488	68	31	45.2	101.1	0.44	10958	40	961
10/20/24 2:00 AM	25102	65	30	44.2	101.1	0.48	10986	43	968
10/20/24 3:00 AM	24886	66	29	44.4	101.1	0.47	11039	42	975
10/20/24 4:00 AM	24373	63	28	44.3	101.0	0.48	11019	42	980
10/20/24 5:00 AM	24623	63	28	44.3	101.0	0.46	11007	41	983
10/20/24 6:00 AM	24577	65	28	44.3	101.0	0.47	11010	41	983
10/20/24 7:00 AM	25929	67	29	44.1	101.1	0.47	11132	44	985
10/20/24 8:00 AM	25284	66	31	44.1	101.0	0.48	11152	44	988
10/20/24 9:00 AM	25585	68	33	44.2	101.1	0.45	11210	42	989
10/20/24 10:00 AM	26042	64	35	44.8	101.1	0.5	11349	47	994
10/20/24 11:00 AM	28460	68	41	45.1	101.1	0.51	11975	52	1001
10/20/24 12:00 PM	27322	61	39	45.9	101.1	0.41	11323	40	995
10/20/24 1:00 PM	28750	59	38	47.0	101.1	0.38	11396	39	992
10/20/24 2:00 PM	30051	66	46	47.8	101.1	0.38	11338	40	987
10/20/24 3:00 PM	27847	67	52	47.9	101.1	0.39	11201	39	983
10/20/24 4:00 PM	29472	74	48	48.5	101.1	0.35	10830	37	980
10/20/24 5:00 PM	28471	69	42	48.2	101.1	0.37	11073	37	978
10/20/24 6:00 PM	27663	68	44	47.8	101.1	0.36	11126	36	977
10/20/24 7:00 PM	28657	70	41	47.3	101.1	0.37	11197	38	976
10/20/24 8:00 PM	29404	72	38	46.7	101.1	0.35	11029	37	976
10/20/24 9:00 PM	29702	71	37	46.3	101.1	0.34	10985	36	974
10/20/24 10:00 PM	29706	71	39	46.0	101.1	0.34	10977	36	971
10/20/24 11:00 PM	28890	67	39	45.8	101.1	0.36	11013	37	967
10/21/24 12:00 AM	28268	71	40	45.6	101.1	0.34	11020	35	965
10/21/24 1:00 AM	27260	66	39	45.5	101.1	0.38	10990	37	962
10/21/24 2:00 AM	28707	68	41	45.4	101.1	0.38	11055	39	958
10/21/24 3:00 AM	28303	67	39	45.3	101.1	0.39	11042	40	956
10/21/24 4:00 AM	28324	71	39	45.0	101.1	0.39	11083	40	954
10/21/24 5:00 AM	27480	66	39	45.1	101.1	0.44	11095	44	957
10/21/24 6:00 AM	28538	68	39	44.9	101.1	0.43	11142	44	960
10/21/24 7:00 AM	28759	69	40	44.7	101.1	0.43	11154	45	961
10/21/24 8:00 AM	27811	72	40	44.7	101.1	0.44	11237	44	961
10/21/24 9:00 AM	29851	74	44	44.7	101.1	0.44	11201	47	966
10/21/24 10:00 AM	30294	73	47	45.4	101.1	0.42	11356	45	964
10/21/24 11:00 AM	30906	69	50	46.0	101.1	0.39	11519	43	955
10/21/24 12:00 PM	32079	78	58	47.5	101.1	0.36	11662	41	956
10/21/24 1:00 PM	32389	76	66	48.3	101.1	0.36	11661	41	958
10/21/24 2:00 PM	31122	71	68	49.2	101.1	0.37	11858	40	958

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/21/24 3:00 PM	31956	74	65	49.7	101.1	0.33	11683	38	957
10/21/24 4:00 PM	33201	74	63	49.7	101.1	0.33	11684	38	958
10/21/24 5:00 PM	31070	72	59	49.7	101.1	0.32	11634	35	956
10/21/24 6:00 PM	30511	70	54	49.1	101.1	0.31	11473	34	954
10/21/24 7:00 PM	30916	74	52	48.2	101.1	0.31	11488	34	950
10/21/24 8:00 PM	31851	75	48	47.4	101.1	0.33	11469	38	951
10/21/24 9:00 PM	28564	68	44	47.0	101.1	0.3	11364	31	946
10/21/24 10:00 PM	29852	69	45	46.8	101.1	0.35	11406	37	947
10/21/24 11:00 PM	29789	68	45	46.4	101.1	0.37	11446	39	949
10/22/24 12:00 AM	29497	68	46	46.1	101.1	0.34	11448	35	949
10/22/24 1:00 AM	28459	68	43	45.7	101.1	0.38	11423	38	950
10/22/24 2:00 AM	29716	72	45	45.5	101.1	0.37	11435	40	951
10/22/24 3:00 AM	29010	69	42	45.3	101.1	0.38	11370	39	950
10/22/24 4:00 AM	29316	74	42	45.1	101.1	0.39	11384	41	951
10/22/24 5:00 AM	28324	72	41	45.1	101.1	0.4	11417	41	948
10/22/24 6:00 AM	29047	72	41	44.9	101.1	0.44	11404	46	950
10/22/24 7:00 AM	22915	57	32	44.8	101.1	0.44	8478	36	941
10/22/24 8:00 AM	29255	73	41	44.8	101.1	0.41	11511	43	940
10/22/24 9:00 AM	28541	70	43	45.0	101.1	0.43	11491	44	937
10/22/24 10:00 AM	30113	69	44	45.6	101.1	0.45	11556	49	941
10/22/24 11:00 AM	31652	71	48	46.1	101.1	0.44	11979	49	947
10/22/24 12:00 PM	33015	75	54	47.1	101.1	0.38	11569	45	951
10/22/24 1:00 PM	30229	72	59	47.2	101.1	0.41	12068	44	954
10/22/24 2:00 PM	32355	77	65	47.3	101.1	0.41	11956	47	961
10/22/24 3:00 PM	29611	71	65	47.8	101.1	0.4	11771	42	965
10/22/24 4:00 PM	32249	79	66	48.1	101.1	0.39	11729	44	971
10/22/24 5:00 PM	29192	72	61	48.1	101.1	0.37	11647	38	974
10/22/24 6:00 PM	29409	74	54	47.7	101.1	0.39	11412	40	980
10/22/24 7:00 PM	27929	70	52	47.7	101.1	0.38	11566	38	984
10/22/24 8:00 PM	30680	76	50	47.1	101.1	0.37	11525	40	986
10/22/24 9:00 PM	29753	77	48	46.7	101.1	0.37	11543	39	994
10/22/24 10:00 PM	28679	70	44	46.2	101.1	0.42	11434	43	1000
10/22/24 11:00 PM	30050	70	45	45.7	101.1	0.41	11442	44	1005
10/23/24 12:00 AM	30559	73	47	45.5	101.1	0.37	11525	41	1011
10/23/24 1:00 AM	28425	70	45	45.7	101.1	0.35	11518	36	1009
10/23/24 2:00 AM	28411	68	42	45.7	101.1	0.38	11485	39	1008
10/23/24 3:00 AM	29544	70	44	45.9	101.1	0.42	11452	44	1013
10/23/24 4:00 AM	28843	71	47	45.9	101.1	0.43	11536	45	1017
10/23/24 5:00 AM	29174	70	44	45.7	101.1	0.41	11487	43	1019
10/23/24 6:00 AM	27852	66	42	45.6	101.1	0.41	11451	41	1014
10/23/24 7:00 AM	27453	66	43	45.7	101.1	0.44	11528	44	1022
10/23/24 8:00 AM	46553	113	79	44.8	101.1	0.51	13089	85	1064
10/23/24 9:00 AM	13967	37	33	44.9	101.1	0.42	12471	21	1041
10/23/24 10:00 AM	16429	44	27	45.1	101.1	0.4	11934	23	1015
10/23/24 11:00 AM	19624	52	29	45.6	101.1	0.42	11710	30	996

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/23/24 12:00 PM	23374	63	33	46.0	101.1	0.46	11697	38	989
10/23/24 1:00 PM	23576	64	35	46.6	101.1	0.46	11697	38	983
10/23/24 2:00 PM	24286	62	35	46.6	101.1	0.47	11642	40	976
10/23/24 3:00 PM	23626	62	33	46.5	101.1	0.46	11483	39	973
10/23/24 4:00 PM	25521	69	37	46.4	101.1	0.44	11638	40	969
10/23/24 5:00 PM	24792	71	37	46.1	101.1	0.45	11573	40	971
10/23/24 6:00 PM	24622	64	36	45.7	101.1	0.43	11529	38	969
10/23/24 7:00 PM	19129	48	28	45.0	101.1	0.41	11320	28	959
10/23/24 8:00 PM	19172	48	28	45.0	101.1	0.4	11320	28	947
10/23/24 9:00 PM	19172	48	28	45.0	101.1	0.4	11320	28	936
10/23/24 10:00 PM	19172	48	28	45.0	101.1	0.4	11320	28	921
10/23/24 11:00 PM	19172	48	28	45.0	101.1	0.4	11320	28	905
10/24/24 12:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	892
10/24/24 1:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	884
10/24/24 2:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	873
10/24/24 3:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	857
10/24/24 4:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	840
10/24/24 5:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	825
10/24/24 6:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	812
10/24/24 7:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	796
10/24/24 8:00 AM	19172	48	28	45.0	101.1	0.4	11320	28	739
10/24/24 9:00 AM	19117	48	28	44.8	101.1	0.42	11353	29	747
10/24/24 10:00 AM	22565	57	30	43.4	101.0	0.52	11709	42	766
10/24/24 11:00 AM	23595	55	29	43.9	101.0	0.51	11737	43	779
10/24/24 12:00 PM	23163	55	29	44.6	101.0	0.51	11791	42	783
10/24/24 1:00 PM	17760	38	23	45.4	101.0	0.5	11628	32	777
10/24/24 2:00 PM	17363	41	26	46.1	101.1	0.48	11725	30	767
10/24/24 3:00 PM	19310	50	40	46.7	101.1	0.49	11984	34	762
10/24/24 4:00 PM	19363	52	35	46.7	101.1	0.48	11853	33	755
10/24/24 5:00 PM	21663	60	36	46.1	101.1	0.48	11748	37	752
10/24/24 6:00 PM	20663	54	28	45.4	101.0	0.43	11437	32	746
10/24/24 7:00 PM	23326	63	34	44.8	101.1	0.44	11612	37	755
10/24/24 8:00 PM	21534	63	36	44.5	101.1	0.48	11580	37	764
10/24/24 9:00 PM	22538	67	36	44.2	101.1	0.46	11551	38	774
10/24/24 10:00 PM	22565	66	30	44.0	101.1	0.46	11446	37	783
10/24/24 11:00 PM	23745	70	36	43.7	101.1	0.49	11628	42	797
10/25/24 12:00 AM	24100	72	39	43.5	101.1	0.48	11747	41	810
10/25/24 1:00 AM	23316	73	39	43.4	101.1	0.48	11826	40	822
10/25/24 2:00 AM	22863	70	39	43.2	101.1	0.5	11772	41	835
10/25/24 3:00 AM	24108	74	41	43.2	101.1	0.49	11860	43	850
10/25/24 4:00 AM	24543	76	41	43.1	101.1	0.48	11884	42	864
10/25/24 5:00 AM	23416	74	38	43.2	101.1	0.51	11844	43	879
10/25/24 6:00 AM	23328	76	37	43.3	101.1	0.48	11788	40	891
10/25/24 7:00 AM	24489	78	40	43.1	101.1	0.52	12032	46	909
10/25/24 8:00 AM	24052	79	42	42.8	101.1	0.5	11969	43	924

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/25/24 9:00 AM	23667	77	41	42.6	101.1	0.5	12039	42	937
10/25/24 10:00 AM	23393	72	40	42.3	101.1	0.48	11909	41	936
10/25/24 11:00 AM	23514	68	40	42.6	101.1	0.49	11946	41	934
10/25/24 12:00 PM	24932	68	40	43.1	101.1	0.51	11971	46	938
10/25/24 1:00 PM	23799	63	41	43.5	101.1	0.49	12052	42	948
10/25/24 2:00 PM	24152	64	41	43.8	101.1	0.49	11960	43	961
10/25/24 3:00 PM	25010	62	38	44.2	101.1	0.48	11928	43	970
10/25/24 4:00 PM	23856	63	41	44.3	101.1	0.49	11936	42	979
10/25/24 5:00 PM	22070	58	38	44.2	101.1	0.47	11889	37	979
10/25/24 6:00 PM	22212	60	36	44.3	101.1	0.48	11740	38	985
10/25/24 7:00 PM	23317	64	33	44.1	101.1	0.47	11605	39	987
10/25/24 8:00 PM	22310	63	35	44.0	101.1	0.49	11665	39	989
10/25/24 9:00 PM	22549	64	36	43.9	101.1	0.49	11718	40	991
10/25/24 10:00 PM	21763	61	33	43.8	101.1	0.46	11671	36	990
10/25/24 11:00 PM	23240	63	37	43.6	101.1	0.48	11730	40	988
10/26/24 12:00 AM	22007	62	34	43.6	101.1	0.5	11655	39	986
10/26/24 1:00 AM	21820	64	34	43.6	101.1	0.51	11700	40	986
10/26/24 2:00 AM	22368	66	34	43.4	101.1	0.47	11620	38	983
10/26/24 3:00 AM	23309	65	33	43.1	101.1	0.48	11660	41	981
10/26/24 4:00 AM	21251	61	31	42.9	101.1	0.51	11579	39	978
10/26/24 5:00 AM	21532	63	33	42.6	101.0	0.49	11709	38	973
10/26/24 6:00 AM	22277	61	32	42.4	101.0	0.48	11711	38	971
10/26/24 7:00 AM	22402	58	31	42.1	101.0	0.48	11689	39	964
10/26/24 8:00 AM	21490	57	29	42.1	101.0	0.51	11696	39	960
10/26/24 9:00 AM	21838	59	31	42.4	101.0	0.49	11688	39	957
10/26/24 10:00 AM	22244	60	33	42.9	101.1	0.5	11856	40	956
10/26/24 11:00 AM	22776	57	33	43.0	101.1	0.5	11860	41	956
10/26/24 12:00 PM	21439	57	35	43.1	101.1	0.5	11986	39	949
10/26/24 1:00 PM	44587	121	78	42.7	101.1	0.68	14800	110	1017
10/26/24 2:00 PM	11527	39	41	40.9	101.2	0.61	19100	26	1000
10/26/24 3:00 PM	8940	25	19	42.4	101.1	0.47	13165	15	972
10/26/24 4:00 PM	12228	37	26	42.9	101.1	0.48	12856	21	951
10/26/24 5:00 PM	15544	43	26	43.3	101.1	0.49	12214	27	941
10/26/24 6:00 PM	17325	46	27	43.3	101.1	0.47	12005	29	932
10/26/24 7:00 PM	19110	54	30	43.2	101.1	0.5	11997	34	927
10/26/24 8:00 PM	20948	58	30	43.2	101.1	0.47	11884	36	924
10/26/24 9:00 PM	21708	64	32	43.4	101.0	0.49	11837	39	923
10/26/24 10:00 PM	20400	62	31	43.4	101.1	0.51	11789	37	924
10/26/24 11:00 PM	19683	60	31	43.3	101.0	0.47	11750	34	918
10/27/24 12:00 AM	21834	68	35	43.2	101.0	0.48	11908	38	917
10/27/24 1:00 AM	21528	67	31	43.0	101.0	0.48	11879	37	914
10/27/24 2:00 AM	20687	72	33	42.7	101.1	0.48	11921	36	912
10/27/24 3:00 AM	20518	69	32	42.6	101.0	0.48	11894	36	907
10/27/24 4:00 AM	21716	70	32	42.4	101.0	0.48	11882	38	906
10/27/24 5:00 AM	20306	69	32	42.3	101.0	0.5	11896	37	905

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/27/24 6:00 AM	19797	71	31	42.4	101.0	0.44	11918	32	899
10/27/24 7:00 AM	20742	72	32	42.4	101.0	0.5	11946	37	897
10/27/24 8:00 AM	21200	73	35	42.6	101.0	0.51	11954	39	897
10/27/24 9:00 AM	21131	71	38	42.3	101.1	0.54	12344	41	899
10/27/24 10:00 AM	20344	70	45	42.2	101.1	0.6	12269	44	903
10/27/24 11:00 AM	22319	74	51	42.4	101.1	0.58	12321	47	909
10/27/24 12:00 PM	20752	66	52	42.7	101.1	0.57	12011	43	913
10/27/24 1:00 PM	22161	66	52	43.6	101.1	0.5	12091	40	843
10/27/24 2:00 PM	23480	68	52	44.4	101.1	0.49	12311	41	858
10/27/24 3:00 PM	22971	63	50	45.0	101.1	0.48	12239	39	882
10/27/24 4:00 PM	22606	66	54	45.0	101.1	0.5	12193	40	901
10/27/24 5:00 PM	22661	68	55	44.8	101.1	0.49	12098	39	913
10/27/24 6:00 PM	22739	68	52	44.5	101.1	0.47	11996	38	922
10/27/24 7:00 PM	22494	69	49	44.1	101.1	0.46	11918	38	926
10/27/24 8:00 PM	22938	72	48	44.0	101.1	0.48	11979	39	929
10/27/24 9:00 PM	23633	72	43	43.7	101.1	0.46	11898	39	929
10/27/24 10:00 PM	24478	75	44	43.5	101.1	0.44	11959	39	931
10/27/24 11:00 PM	23803	73	40	43.4	101.1	0.46	11826	39	936
10/28/24 12:00 AM	23131	71	36	43.2	101.0	0.45	11691	37	935
10/28/24 1:00 AM	24434	74	36	43.0	101.0	0.45	11700	39	937
10/28/24 2:00 AM	24639	75	38	42.8	101.1	0.46	11818	41	942
10/28/24 3:00 AM	23397	69	35	43.0	101.1	0.45	11702	38	944
10/28/24 4:00 AM	22685	65	30	43.0	101.0	0.43	11561	35	941
10/28/24 5:00 AM	23934	68	31	42.6	101.0	0.47	11695	41	945
10/28/24 6:00 AM	24247	71	32	42.5	101.0	0.47	11760	41	954
10/28/24 7:00 AM	23350	68	31	42.8	101.0	0.45	11742	38	955
10/28/24 8:00 AM	23274	67	33	42.8	101.1	0.45	11764	38	954
10/28/24 9:00 AM	24889	71	37	43.1	101.1	0.5	11758	45	958
10/28/24 10:00 AM	26039	73	41	43.6	101.1	0.5	11913	47	961
10/28/24 11:00 AM	24303	68	43	43.9	101.1	0.49	12066	43	957
10/28/24 12:00 PM	26135	68	45	44.3	101.1	0.49	12085	46	960
10/28/24 1:00 PM	26180	66	44	44.5	101.1	0.47	12070	44	964
10/28/24 2:00 PM	27627	68	49	44.9	101.1	0.46	12131	45	968
10/28/24 3:00 PM	25047	67	46	45.2	101.1	0.45	12126	40	969
10/28/24 4:00 PM	24371	66	43	45.2	101.1	0.48	11887	42	971
10/28/24 5:00 PM	25582	71	43	44.8	101.1	0.45	11843	42	974
10/28/24 6:00 PM	25768	73	44	44.7	101.1	0.46	11964	42	978
10/28/24 7:00 PM	25457	75	40	44.2	101.1	0.45	11887	41	981
10/28/24 8:00 PM	25345	73	35	44.0	101.1	0.46	11741	42	984
10/28/24 9:00 PM	25040	73	39	43.5	101.1	0.43	11863	39	984
10/28/24 10:00 PM	26419	71	36	43.2	101.1	0.46	11687	44	989
10/28/24 11:00 PM	25505	68	35	43.0	101.1	0.43	11752	39	989
10/29/24 12:00 AM	25113	66	33	42.8	101.1	0.44	11638	40	992
10/29/24 1:00 AM	25411	63	33	42.6	101.1	0.45	11685	41	994
10/29/24 2:00 AM	26263	67	34	42.7	101.1	0.47	11785	45	998

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/29/24 3:00 AM	26407	67	39	42.5	101.1	0.48	11896	45	1005
10/29/24 4:00 AM	26234	66	40	42.6	101.1	0.47	11986	45	1015
10/29/24 5:00 AM	24312	58	35	41.9	101.1	0.47	11887	42	1016
10/29/24 6:00 AM	25023	60	34	41.1	101.1	0.49	11918	44	1019
10/29/24 7:00 AM	22051	55	37	42.2	101.1	0.5	12002	40	1021
10/29/24 8:00 AM	22693	55	37	42.7	101.1	0.49	12018	40	1023
10/29/24 9:00 AM	18729	48	29	43.1	101.1	0.52	11696	35	1013
10/29/24 10:00 AM	18729	48	29	43.2	101.1	0.53	11699	36	1002
10/29/24 11:00 AM	18729	48	29	43.2	101.1	0.53	11699	36	995
10/29/24 12:00 PM	23858	55	40	44.0	101.1	0.52	11941	44	993
10/29/24 1:00 PM	30487	69	60	45.9	101.1	0.5	11428	54	1003
10/29/24 2:00 PM	30084	92	86	46.8	101.1	0.46	11395	50	1008
10/29/24 3:00 PM	31397	73	70	47.1	101.1	0.42	12438	47	1015
10/29/24 4:00 PM	30752	70	69	47.6	101.1	0.44	12279	48	1021
10/29/24 5:00 PM	31568	64	64	47.9	101.1	0.41	12006	46	1025
10/29/24 6:00 PM	40777	82	76	47.3	101.1	0.44	12403	63	1046
10/29/24 7:00 PM	42682	82	87	46.4	101.1	0.35	12585	53	1058
10/29/24 8:00 PM	44123	81	99	46.1	101.1	0.36	12692	56	1072
10/29/24 9:00 PM	46521	82	112	46.0	101.1	0.42	12900	70	1103
10/29/24 10:00 PM	47103	84	118	45.7	101.1	0.41	13011	69	1128
10/29/24 11:00 PM	50249	87	124	45.4	101.1	0.43	13181	78	1167
10/30/24 12:00 AM	49998	83	124	45.1	101.1	0.42	13148	76	1203
10/30/24 1:00 AM	47642	74	122	45.0	101.1	0.44	13025	75	1237
10/30/24 2:00 AM	46997	74	131	44.9	101.1	0.4	12927	67	1259
10/30/24 3:00 AM	41873	67	131	44.5	101.1	0.34	12700	51	1265
10/30/24 4:00 AM	38551	63	138	44.3	101.1	0.33	12468	45	1265
10/30/24 5:00 AM	36632	61	139	44.3	101.1	0.35	12418	45	1268
10/30/24 6:00 AM	35250	62	126	44.5	101.1	0.37	12276	47	1271
10/30/24 7:00 AM	33419	59	107	44.4	101.1	0.4	12178	48	1279
10/30/24 8:00 AM	32731	60	88	44.4	101.1	0.39	12080	46	1285
10/30/24 9:00 AM	33818	61	83	44.9	101.1	0.48	12358	58	1308
10/30/24 10:00 AM	34298	65	83	45.7	101.1	0.47	12534	57	1329
10/30/24 11:00 AM	33743	68	83	46.3	101.1	0.47	12531	57	1350
10/30/24 12:00 PM	35426	70	88	47.0	101.1	0.48	12742	60	1366
10/30/24 1:00 PM	34340	69	86	47.3	101.1	0.48	12716	58	1370
10/30/24 2:00 PM	34160	71	82	47.5	101.1	0.47	12606	57	1377
10/30/24 3:00 PM	34603	69	78	47.6	101.1	0.45	12590	56	1386
10/30/24 4:00 PM	32639	71	67	47.4	101.1	0.46	12369	53	1391
10/30/24 5:00 PM	31219	66	57	47.6	101.1	0.45	12203	50	1395
10/30/24 6:00 PM	30691	65	50	47.3	101.1	0.44	12145	48	1380
10/30/24 7:00 PM	32186	70	47	47.2	101.1	0.45	12155	51	1378
10/30/24 8:00 PM	31584	71	43	47.1	101.1	0.44	12058	49	1371
10/30/24 9:00 PM	30442	67	41	47.0	101.1	0.46	12000	50	1351
10/30/24 10:00 PM	29165	65	39	46.9	101.1	0.44	11971	46	1328
10/30/24 11:00 PM	31341	64	39	46.7	101.1	0.46	11998	52	1302



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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/31/24 12:00 AM	30543	65	38	46.6	101.1	0.46	12016	50	1276
10/31/24 1:00 AM	30124	64	38	46.5	101.1	0.43	11956	47	1248
10/31/24 2:00 AM	30163	60	36	46.2	101.1	0.46	11888	49	1230
10/31/24 3:00 AM	29750	60	34	46.0	101.1	0.45	11871	48	1227
10/31/24 4:00 AM	31093	64	36	45.9	101.1	0.48	11848	53	1235
10/31/24 5:00 AM	30536	62	35	45.8	101.1	0.47	11855	51	1241
10/31/24 6:00 AM	30059	60	33	45.5	101.1	0.45	11736	48	1242
10/31/24 7:00 AM	31831	65	38	45.3	101.1	0.5	11884	57	1251
10/31/24 8:00 AM	29950	58	36	45.1	101.1	0.5	11512	53	1258
10/31/24 9:00 AM	24116	47	30	45.1	101.1	0.48	11482	41	1241
10/31/24 10:00 AM	25421	49	31	44.9	101.1	0.46	11825	42	1226
10/31/24 11:00 AM	27802	55	33	44.2	101.1	0.49	11831	49	1218
10/31/24 12:00 PM	26246	54	33	43.4	101.1	0.48	11804	45	1203
10/31/24 1:00 PM	26337	56	35	42.9	101.1	0.46	11616	44	1189
10/31/24 2:00 PM	25662	55	37	42.7	101.1	0.46	11470	42	1174
10/31/24 3:00 PM	27713	57	39	42.6	101.1	0.42	11507	42	1160
10/31/24 4:00 PM	40724	88	60	42.5	101.1	0.43	11845	63	1170
10/31/24 5:00 PM	57404	93	107	41.0	101.2	0.45	13665	95	1215
10/31/24 6:00 PM	45173	67	81	40.6	101.2	0.44	13396	71	1238
10/31/24 7:00 PM	40457	67	67	40.0	101.1	0.42	12919	62	1249
10/31/24 8:00 PM	46103	79	77	39.6	101.1	0.47	12898	79	1279
10/31/24 9:00 PM	40450	66	71	39.1	101.1	0.4	12414	59	1288
10/31/24 10:00 PM	40790	66	74	38.9	101.1	0.39	12265	58	1300
10/31/24 11:00 PM	41840	67	76	38.3	101.1	0.39	12185	59	1307
11/1/24 12:00 AM	44140	71	80	38.0	101.1	0.37	12093	59	1316
11/1/24 1:00 AM	41552	68	74	37.5	101.1	0.35	11874	53	1322
11/1/24 2:00 AM	39560	69	70	36.7	101.1	0.38	11688	55	1328
11/1/24 3:00 AM	39351	67	69	36.4	101.1	0.43	11584	62	1342
11/1/24 4:00 AM	39132	67	65	36.2	101.1	0.43	11513	62	1351
11/1/24 5:00 AM	38533	70	62	35.6	101.1	0.41	11509	58	1358
11/1/24 6:00 AM	37607	68	61	34.7	101.1	0.43	11475	60	1370
11/1/24 7:00 AM	40823	73	65	34.6	101.1	0.4	11299	60	1373
11/1/24 8:00 AM	41756	73	66	34.6	101.1	0.38	11240	59	1379
11/1/24 9:00 AM	40204	67	61	34.4	101.1	0.44	11193	65	1403
11/1/24 10:00 AM	32754	56	54	34.2	101.1	0.6	9762	73	1434
11/1/24 11:00 AM	33322	53	55	34.0	101.1	0.58	9651	71	1456
11/1/24 12:00 PM	34595	56	60	34.0	101.1	0.56	9675	72	1483
11/1/24 1:00 PM	37737	66	66	34.8	101.1	0.46	10953	65	1504
11/1/24 2:00 PM	37193	60	66	34.2	101.1	0.55	10143	76	1538
11/1/24 3:00 PM	30512	49	54	33.8	101.1	0.53	9283	60	1556
11/1/24 4:00 PM	31182	51	54	33.8	101.1	0.56	9296	64	1557
11/1/24 5:00 PM	33408	53	56	33.7	101.1	0.57	9316	70	1532
11/1/24 6:00 PM	33766	52	54	33.8	101.1	0.55	9286	68	1529
11/1/24 7:00 PM	33571	50	52	33.6	101.1	0.53	9246	67	1534
11/1/24 8:00 PM	32899	49	51	33.4	101.1	0.5	8885	61	1516

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/1/24 9:00 PM	33469	51	51	33.5	101.1	0.51	9024	64	1521
11/1/24 10:00 PM	34182	52	52	33.7	101.1	0.57	9295	72	1535
11/1/24 11:00 PM	36109	53	54	33.7	101.1	0.6	9319	80	1556
11/2/24 12:00 AM	11449	32	24	28.2	101.4	2.23	23223	97	1594
11/2/24 1:00 AM	25662	42	40	29.0	101.2	0.78	14481	76	1617
11/2/24 2:00 AM	29153	46	41	31.5	101.1	0.65	10485	71	1633
11/2/24 3:00 AM	30600	48	42	32.6	101.1	0.69	9427	79	1650
11/2/24 4:00 AM	24235	40	33	31.8	101.1	0.88	9822	79	1667
11/2/24 5:00 AM	24029	39	32	31.8	101.1	0.78	8746	70	1679
11/2/24 6:00 AM	26983	43	35	32.2	101.1	0.75	8493	76	1695
11/2/24 7:00 AM	24613	39	31	32.6	101.1	0.74	8226	68	1703
11/2/24 8:00 AM	31207	50	39	33.5	101.1	0.64	8851	74	1718
11/2/24 9:00 AM	26565	41	36	32.8	101.1	0.85	8728	84	1737
11/2/24 10:00 AM	23011	36	36	32.2	101.1	0.98	7140	84	1748
11/2/24 11:00 AM	27761	42	45	33.7	101.1	0.79	7648	82	1759
11/2/24 12:00 PM	30558	43	53	35.4	101.1	0.75	9265	85	1772
11/2/24 1:00 PM	23311	33	46	35.1	101.1	0.99	7161	85	1792
11/2/24 2:00 PM	21889	34	50	35.4	101.1	0.91	7171	74	1790
11/2/24 3:00 PM	30083	45	72	36.3	101.1	0.62	8581	69	1799
11/2/24 4:00 PM	26735	41	61	36.2	101.1	0.82	8465	80	1815
11/2/24 5:00 PM	23924	37	51	35.0	101.1	0.77	7316	68	1813
11/2/24 6:00 PM	20503	33	41	33.1	101.1	0.98	7047	75	1820
11/2/24 7:00 PM	25688	44	46	31.3	101.1	0.73	7601	71	1824
11/2/24 8:00 PM	22833	41	40	31.8	101.1	0.96	7349	82	1845
11/2/24 9:00 PM	21087	37	35	30.9	101.1	0.95	6583	75	1856
11/2/24 10:00 PM	22827	41	36	31.1	101.1	0.75	7391	64	1848
11/2/24 11:00 PM	18797	34	29	30.4	101.1	0.97	6836	68	1836
11/3/24 12:00 AM	17557	34	28	29.6	101.1	0.95	6334	62	1801
11/3/24 1:00 AM	19408	37	30	29.9	101.1	1.03	6442	75	1800
11/3/24 2:00 AM	20034	38	30	29.9	101.1	1.06	6470	79	1808
11/3/24 3:00 AM	20034	38	30	29.9	101.1	1.06	6470	79	1808
11/3/24 4:00 AM	20034	38	30	29.9	101.1	1.06	6470	79	1808
11/3/24 5:00 AM	20034	38	30	29.9	101.1	1.06	6470	79	1817
11/3/24 6:00 AM	20165	38	27	30.0	101.1	0.92	6499	70	1811
11/3/24 7:00 AM	26464	46	35	31.1	101.1	0.66	7899	66	1809
11/3/24 8:00 AM	20312	35	27	30.7	101.1	0.94	6905	71	1806
11/3/24 9:00 AM	23887	40	36	30.7	101.1	0.91	6663	82	1804
11/3/24 10:00 AM	28241	47	48	32.2	101.1	0.61	8121	64	1784
11/3/24 11:00 AM	23399	37	43	31.8	101.1	0.91	7221	80	1782
11/3/24 12:00 PM	22716	35	48	32.4	101.1	0.89	6739	75	1772
11/3/24 1:00 PM	34641	53	88	34.8	101.1	0.61	8811	78	1765
11/3/24 2:00 PM	27166	39	72	35.4	101.1	0.72	8674	72	1763
11/3/24 3:00 PM	21006	31	55	34.5	101.1	0.83	6524	64	1758
11/3/24 4:00 PM	30148	48	72	34.8	101.1	0.69	8252	77	1755
11/3/24 5:00 PM	21810	37	49	33.0	101.1	0.9	6376	73	1760

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/3/24 6:00 PM	21832	39	46	32.9	101.1	0.86	6538	70	1755
11/3/24 7:00 PM	27956	51	57	33.3	101.1	0.78	7802	81	1765
11/3/24 8:00 PM	22794	41	46	32.1	101.1	0.92	6268	78	1761
11/3/24 9:00 PM	26813	46	52	32.1	101.1	0.81	6851	81	1767
11/3/24 10:00 PM	24375	38	46	31.9	101.1	0.88	7006	80	1783
11/3/24 11:00 PM	21939	36	41	31.5	101.1	0.91	6506	75	1790
11/4/24 12:00 AM	23141	37	44	31.6	101.1	0.91	6620	78	1806
11/4/24 1:00 AM	22987	36	47	32.2	101.1	0.91	6689	78	1809
11/4/24 2:00 AM	22242	32	49	32.6	101.1	0.83	6686	69	1799
11/4/24 3:00 AM	26056	38	57	32.8	101.1	0.7	7164	67	1787
11/4/24 4:00 AM	21076	32	48	32.7	101.2	0.91	6795	71	1779
11/4/24 5:00 AM	21154	32	49	32.9	101.1	0.87	6748	68	1768
11/4/24 6:00 AM	26064	37	62	33.5	101.1	0.75	7122	73	1771
11/4/24 7:00 AM	30268	61	77	34.8	101.1	0.59	8970	66	1771
11/4/24 8:00 AM	36006	68	88	35.2	101.1	0.53	9361	71	1771
11/4/24 9:00 AM	32487	53	72	34.9	101.1	0.52	9390	63	1752
11/4/24 10:00 AM	33596	53	79	34.9	101.1	0.5	9556	62	1750
11/4/24 11:00 AM	35056	53	93	35.4	101.1	0.5	9791	64	1734
11/4/24 12:00 PM	36606	52	115	36.5	101.1	0.57	10090	77	1736
11/4/24 1:00 PM	36839	53	121	37.0	101.1	0.56	10072	75	1733
11/4/24 2:00 PM	37875	54	122	37.2	101.1	0.57	10072	79	1740
11/4/24 3:00 PM	40261	50	134	37.5	101.2	0.59	10171	87	1763
11/4/24 4:00 PM	39102	44	129	37.9	101.1	0.55	10080	78	1764
11/4/24 5:00 PM	39417	43	127	38.0	101.1	0.55	9979	80	1771
11/4/24 6:00 PM	37904	50	123	38.2	101.1	0.54	9878	74	1775
11/4/24 7:00 PM	37486	52	121	38.1	101.1	0.51	9898	70	1764
11/4/24 8:00 PM	38368	51	110	37.7	101.1	0.51	9841	72	1758
11/4/24 9:00 PM	38636	52	109	37.7	101.1	0.55	9925	78	1755
11/4/24 10:00 PM	36515	49	107	37.4	101.1	0.55	9832	73	1748
11/4/24 11:00 PM	36060	47	104	37.4	101.1	0.52	9785	69	1742
11/5/24 12:00 AM	37991	49	110	37.7	101.1	0.54	9924	75	1739
11/5/24 1:00 AM	36840	48	108	37.4	101.1	0.56	9852	75	1736
11/5/24 2:00 AM	35943	52	107	37.3	101.1	0.56	9834	74	1741
11/5/24 3:00 AM	33469	51	98	37.0	101.1	0.56	9689	69	1743
11/5/24 4:00 AM	32578	48	95	36.7	101.1	0.56	9625	67	1739
11/5/24 5:00 AM	36186	54	107	36.8	101.1	0.54	9808	72	1743
11/5/24 6:00 AM	35910	58	106	36.9	101.1	0.55	9784	73	1743
11/5/24 7:00 AM	43988	65	127	36.4	101.1	0.47	10987	76	1753
11/5/24 8:00 AM	45039	67	136	37.4	101.1	0.43	12251	72	1754
11/5/24 9:00 AM	44231	68	141	37.6	101.1	0.43	12308	70	1761
11/5/24 10:00 AM	51900	91	195	38.6	101.2	0.48	13427	90	1789
11/5/24 11:00 AM	38529	70	154	39.8	101.1	0.43	12689	61	1786
11/5/24 12:00 PM	31936	61	129	40.9	101.1	0.42	12212	49	1758
11/5/24 1:00 PM	32971	53	117	41.2	101.1	0.43	12085	51	1734
11/5/24 2:00 PM	30576	42	96	41.5	101.1	0.41	11850	45	1700

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/5/24 3:00 PM	30348	48	82	41.5	101.1	0.42	11711	46	1659
11/5/24 4:00 PM	25090	43	59	41.1	101.1	0.37	11344	33	1614
11/5/24 5:00 PM	26331	51	55	41.0	101.1	0.34	11228	33	1567
11/5/24 6:00 PM	26285	52	52	40.8	101.1	0.37	11165	36	1529
11/5/24 7:00 PM	46372	99	121	39.8	101.2	0.47	14443	80	1539
11/5/24 8:00 PM	12793	29	34	40.6	101.1	0.38	12029	18	1485
11/5/24 9:00 PM	17814	39	33	40.4	101.1	0.35	11515	23	1430
11/5/24 10:00 PM	26685	52	42	40.5	101.1	0.38	11421	37	1394
11/5/24 11:00 PM	34115	59	54	40.2	101.1	0.39	11333	49	1374
11/6/24 12:00 AM	34984	58	69	40.4	101.1	0.42	11537	53	1352
11/6/24 1:00 AM	34366	60	83	40.4	101.1	0.4	11572	49	1326
11/6/24 2:00 AM	30254	53	73	39.5	101.1	0.38	11301	42	1294
11/6/24 3:00 AM	29574	53	66	38.6	101.1	0.4	11307	43	1268
11/6/24 4:00 AM	30354	58	68	38.2	101.1	0.41	11276	46	1247
11/6/24 5:00 AM	30075	58	68	38.1	101.1	0.41	11241	45	1220
11/6/24 6:00 AM	29605	56	65	38.0	101.1	0.39	11227	43	1190
11/6/24 7:00 AM	30149	55	64	37.9	101.1	0.42	11200	46	1160
11/6/24 8:00 AM	29741	56	65	37.9	101.1	0.41	11212	44	1132
11/6/24 9:00 AM	30261	60	68	38.0	101.1	0.41	11256	45	1107
11/6/24 10:00 AM	29894	62	71	32.8	101.1	0.46	11171	52	1069
11/6/24 11:00 AM	30571	63	75	39.7	94.6	0.44	12166	46	1054
11/6/24 12:00 PM	33052	68	88	40.4	101.1	0.41	11548	49	1054
11/6/24 1:00 PM	28935	62	77	40.6	101.1	0.41	11337	43	1046
11/6/24 2:00 PM	32074	57	83	41.3	101.1	0.41	11558	48	1049
11/6/24 3:00 PM	30100	49	73	41.3	101.1	0.4	11277	44	1047
11/6/24 4:00 PM	28723	44	66	41.3	101.1	0.38	11177	40	1054
11/6/24 5:00 PM	28169	51	59	40.8	101.1	0.34	11121	35	1056
11/6/24 6:00 PM	27221	52	54	40.0	101.1	0.39	11059	38	1058
11/6/24 7:00 PM	28028	55	52	39.2	101.1	0.41	11029	42	1020
11/6/24 8:00 PM	26239	52	48	38.5	101.1	0.39	10995	37	1039
11/6/24 9:00 PM	27729	58	49	38.1	101.1	0.4	11043	40	1056
11/6/24 10:00 PM	27094	59	47	37.9	101.1	0.43	11015	43	1062
11/6/24 11:00 PM	27062	60	47	37.5	101.1	0.4	11066	39	1052
11/7/24 12:00 AM	26134	59	44	37.2	101.1	0.4	11069	38	1037
11/7/24 1:00 AM	26193	57	45	36.8	101.1	0.43	11103	41	1029
11/7/24 2:00 AM	26198	58	44	36.3	101.1	0.4	11103	38	1025
11/7/24 3:00 AM	26683	61	43	36.1	101.1	0.39	11129	38	1020
11/7/24 4:00 AM	25618	59	41	36.2	101.1	0.35	11103	33	1007
11/7/24 5:00 AM	26163	60	40	36.0	101.1	0.38	11132	37	999
11/7/24 6:00 AM	25589	57	37	35.8	101.0	0.36	11101	34	990
11/7/24 7:00 AM	25735	58	36	35.6	101.1	0.38	11070	36	980
11/7/24 8:00 AM	26887	63	40	35.7	101.0	0.38	11093	37	973
11/7/24 9:00 AM	26562	63	43	36.4	101.1	0.41	11150	40	968
11/7/24 10:00 AM	27684	70	47	37.1	101.1	0.42	11309	43	959
11/7/24 11:00 AM	24141	60	42	38.1	101.0	0.4	11284	36	949

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/7/24 12:00 PM	24238	57	44	38.9	101.1	0.44	11315	39	939
11/7/24 1:00 PM	22374	49	43	39.8	101.1	0.45	11262	37	933
11/7/24 2:00 PM	21351	48	41	40.0	101.0	0.47	11181	36	921
11/7/24 3:00 PM	21591	47	40	40.1	101.1	0.44	11165	35	912
11/7/24 4:00 PM	22170	46	39	40.1	101.1	0.43	11088	35	907
11/7/24 5:00 PM	22604	46	39	39.3	101.1	0.41	11031	34	906
11/7/24 6:00 PM	23783	49	39	38.2	101.1	0.36	10908	31	899
11/7/24 7:00 PM	22850	49	37	37.8	101.1	0.4	10874	34	891
11/7/24 8:00 PM	24711	53	38	37.5	101.1	0.39	10906	36	890
11/7/24 9:00 PM	24738	52	38	37.3	101.1	0.38	10888	34	884
11/7/24 10:00 PM	25146	51	38	37.0	101.1	0.38	10882	35	876
11/7/24 11:00 PM	24462	48	36	36.7	101.1	0.36	10870	32	869
11/8/24 12:00 AM	24646	52	38	36.6	101.1	0.38	10892	34	865
11/8/24 1:00 AM	23200	49	34	36.6	101.1	0.38	10842	32	856
11/8/24 2:00 AM	22891	52	34	36.3	101.0	0.36	10860	30	848
11/8/24 3:00 AM	24856	57	37	36.2	101.0	0.38	10927	35	845
11/8/24 4:00 AM	25041	59	36	36.2	101.1	0.39	10956	36	848
11/8/24 5:00 AM	23560	59	36	36.1	101.1	0.35	10939	30	841
11/8/24 6:00 AM	24460	65	37	36.1	101.1	0.37	10962	33	840
11/8/24 7:00 AM	24262	63	35	36.0	101.1	0.4	11157	36	840
11/8/24 8:00 AM	24514	60	36	35.8	101.0	0.42	10963	38	841
11/8/24 9:00 AM	24768	61	38	35.9	101.0	0.41	11004	37	838
11/8/24 10:00 AM	23458	56	39	36.6	101.0	0.42	11058	37	832
11/8/24 11:00 AM	21124	51	36	37.2	101.1	0.52	11657	41	837
11/8/24 12:00 PM	20883	52	36	37.3	101.1	0.46	10414	36	834
11/8/24 1:00 PM	24090	57	43	37.4	101.1	0.46	10447	40	837
11/8/24 2:00 PM	20675	52	37	37.9	101.1	0.45	10393	34	835
11/8/24 3:00 PM	17661	51	33	38.4	101.1	0.46	10065	29	829
11/8/24 4:00 PM	19511	62	37	37.9	101.1	0.46	10242	33	827
11/8/24 5:00 PM	17009	64	34	37.4	101.1	0.46	10267	29	822
11/8/24 6:00 PM	17249	68	33	36.9	101.1	0.43	10331	27	818
11/8/24 7:00 PM	17047	72	32	36.3	101.1	0.46	10322	29	813
11/8/24 8:00 PM	16243	78	33	36.0	101.1	0.42	10261	25	802
11/8/24 9:00 PM	14679	72	32	35.8	101.1	0.43	10330	23	791
11/8/24 10:00 PM	14140	72	30	35.8	101.1	0.4	10342	21	777
11/8/24 11:00 PM	13635	70	29	35.6	101.1	0.44	10420	22	767
11/9/24 12:00 AM	10835	61	26	35.7	101.1	0.42	10293	17	750
11/9/24 1:00 AM	12403	72	29	35.9	101.1	0.46	10395	21	739
11/9/24 2:00 AM	12492	74	28	36.5	101.1	0.5	10439	23	732
11/9/24 3:00 AM	11509	72	26	35.3	101.1	0.47	10367	20	717
11/9/24 4:00 AM	11543	75	25	35.1	101.1	0.52	10401	22	703
11/9/24 5:00 AM	11458	72	24	35.5	101.1	0.51	10388	21	694
11/9/24 6:00 AM	12810	80	26	34.7	101.1	0.45	10502	21	682
11/9/24 7:00 AM	10965	72	24	34.5	101.1	0.47	10462	19	665
11/9/24 8:00 AM	11120	73	23	34.8	101.1	0.49	10412	20	647

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/9/24 9:00 AM	11945	79	25	34.7	101.1	0.5	10382	22	632
11/9/24 10:00 AM	10160	62	27	35.8	101.1	0.58	10765	22	617
11/9/24 11:00 AM	9186	65	28	36.5	101.1	0.64	10882	21	597
11/9/24 12:00 PM	11505	82	34	37.3	101.1	0.38	11196	16	577
11/9/24 1:00 PM	9770	65	28	38.7	101.0	0.41	10512	14	551
11/9/24 2:00 PM	10179	69	28	38.8	101.0	0.41	10595	15	532
11/9/24 3:00 PM	7374	48	21	36.9	101.1	0.84	13291	23	526
11/9/24 4:00 PM	3948	31	26	29.0	101.4	2.19	25708	33	526
11/9/24 5:00 PM	10761	58	56	28.3	101.3	1.36	23368	55	552
11/9/24 6:00 PM	15670	59	42	31.4	101.1	0.42	12721	25	550
11/9/24 7:00 PM	2764	14	12	34.8	101.0	0.37	10066	4	525
11/9/24 8:00 PM	1660	10	9	36.2	101.0	0.4	10221	2	502
11/9/24 9:00 PM	1494	8	9	37.0	101.0	0.41	10172	2	481
11/9/24 10:00 PM	1193	8	7	37.4	101.0	0.41	10100	2	462
11/9/24 11:00 PM	1122	6	6	37.7	101.0	0.4	10098	2	442
11/10/24 12:00 AM	1211	6	6	38.0	101.0	0.41	10112	2	427
11/10/24 1:00 AM	1273	7	6	37.8	101.0	0.43	10283	2	408
11/10/24 2:00 AM	1208	6	5	38.0	101.0	0.41	10087	2	387
11/10/24 3:00 AM	1132	5	5	38.2	101.0	0.4	10065	2	369
11/10/24 4:00 AM	1316	6	5	38.2	101.0	0.4	10120	2	349
11/10/24 5:00 AM	1034	5	5	38.3	101.0	0.41	10068	2	330
11/10/24 6:00 AM	1302	4	5	38.0	101.0	0.4	10109	2	311
11/10/24 7:00 AM	835	2	3	37.0	101.0	0.42	9970	1	293
11/10/24 8:00 AM	1100	5	4	37.3	101.0	0.46	10172	2	275
11/10/24 9:00 AM	1117	5	5	37.0	101.0	0.44	10189	2	255
11/10/24 10:00 AM	1338	6	5	38.0	101.0	0.44	10344	2	235
11/10/24 11:00 AM	1248	4	4	38.2	101.0	0.44	10312	2	216
11/10/24 12:00 PM	4536	28	19	37.8	101.0	0.45	10802	7	207
11/10/24 1:00 PM	8468	64	22	37.1	101.1	0.43	10890	13	206
11/10/24 2:00 PM	4204	30	12	37.8	101.0	0.41	10491	6	197
11/10/24 3:00 PM	1627	8	7	38.7	101.0	0.41	10243	2	176
11/10/24 4:00 PM	872	2	3	39.2	101.1	0.43	10162	1	144
11/10/24 5:00 PM	2102	11	11	39.2	101.1	0.41	10429	3	92
11/10/24 6:00 PM	1117	3	4	39.5	101.1	0.41	10292	2	69
11/10/24 7:00 PM	1168	5	5	39.7	101.1	0.39	10224	2	67
11/10/24 8:00 PM	836	2	3	39.7	101.0	0.41	10074	1	66
11/10/24 9:00 PM	918	5	5	39.3	101.1	0.4	10129	1	65
11/10/24 10:00 PM	1141	5	6	39.0	101.0	0.42	10184	2	65
11/10/24 11:00 PM	2061	15	10	39.0	101.1	0.41	10333	3	66
11/11/24 12:00 AM	1017	6	6	39.0	101.0	0.4	10200	1	65
11/11/24 1:00 AM	1515	10	9	39.0	101.1	0.43	10378	2	65
11/11/24 2:00 AM	1213	13	23	39.1	101.1	0.43	10597	2	65
11/11/24 3:00 AM	1861	15	15	38.1	101.1	0.44	10437	3	66
11/11/24 4:00 AM	1316	11	12	38.4	101.1	0.41	10288	2	66
11/11/24 5:00 AM	1856	15	13	38.2	101.1	0.42	10397	3	67

O.Reg. 88/22 S34: FC Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/11/24 6:00 AM	1004	7	8	38.4	101.0	0.42	10266	2	67
11/11/24 7:00 AM	14139	122	57	37.4	101.1	0.5	11852	26	92
11/11/24 8:00 AM	5396	38	36	37.1	101.1	0.41	10526	8	98
11/11/24 9:00 AM	1701	10	12	38.2	101.0	0.42	10249	3	99
11/11/24 10:00 AM	1309	6	7	38.5	101.1	0.37	10253	2	99
11/11/24 11:00 AM	2047	12	15	39.2	101.1	0.36	10408	3	100
11/11/24 12:00 PM	1232	6	7	38.8	101.1	0.4	10967	2	95
11/11/24 1:00 PM	1404	8	9	38.8	101.1	0.4	11081	2	84
11/11/24 2:00 PM	2003	12	13	38.5	101.1	0.41	11081	3	81
11/11/24 3:00 PM	11614	83	60	37.8	101.1	0.41	11611	18	97
11/11/24 4:00 PM	1680	8	8	38.3	101.1	0.39	10989	2	98
11/11/24 5:00 PM	1131	7	7	38.3	101.1	0.38	10968	2	97
11/11/24 6:00 PM	765	6	6	38.2	101.1	0.42	10997	1	96
11/11/24 7:00 PM	1150	11	10	37.5	101.1	0.42	10982	2	96
11/11/24 8:00 PM	3369	27	18	36.9	101.1	0.39	11085	5	100
11/11/24 9:00 PM	1579	13	8	36.6	101.1	0.39	11022	2	101
11/11/24 10:00 PM	1024	7	5	36.6	101.1	0.39	10973	1	100
11/11/24 11:00 PM	1346	10	6	36.3	101.1	0.39	10945	2	99
11/12/24 12:00 AM	1498	10	7	35.9	101.1	0.39	10998	2	100
11/12/24 1:00 AM	1402	9	5	35.3	101.1	0.4	11051	2	100
11/12/24 2:00 AM	1420	8	5	35.0	101.1	0.38	11015	2	100
11/12/24 3:00 AM	1642	8	4	34.8	101.1	0.41	11111	2	99
11/12/24 4:00 AM	1270	8	6	34.9	101.1	0.4	11122	2	99
11/12/24 5:00 AM	1594	9	5	34.9	101.1	0.39	11033	2	98
11/12/24 6:00 AM	884	6	4	35.4	101.1	0.42	10991	1	97
11/12/24 7:00 AM	904	7	5	35.4	101.1	0.39	8177	1	72
11/12/24 8:00 AM	1298	6	4	35.8	101.1	0.41	11013	2	66
11/12/24 9:00 AM	1802	10	6	36.3	101.0	0.39	10788	3	66
11/12/24 10:00 AM	1578	6	4	36.9	101.1	0.4	10769	2	66

Note: Flare CEMS were decommissioned on November 12, 2024 to complete O.Reg.88 upgrades.

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/1/24 12:00 AM	2696	20	186	44.7	100.6	0.25	14057	6	224
10/1/24 1:00 AM	2952	23	218	45.0	100.6	0.29	13970	8	218
10/1/24 2:00 AM	2541	25	227	44.5	100.6	0.28	14447	7	211
10/1/24 3:00 AM	1366	22	215	35.7	100.6	1.88	13164	27	225
10/1/24 4:00 AM	1552	21	196	36.3	100.6	0.39	13543	6	218
10/1/24 5:00 AM	1820	15	149	36.0	100.6	0.22	13375	4	205
10/1/24 6:00 AM	1483	13	134	37.8	100.6	0.12	13471	2	196
10/1/24 7:00 AM	1614	14	145	40.0	100.6	0.13	13446	2	187
10/1/24 8:00 AM	1801	15	136	40.9	100.6	0.18	13363	3	177
10/1/24 9:00 AM	2608	18	167	43.2	100.6	0.32	12993	7	171
10/1/24 10:00 AM	1889	17	168	44.9	100.6	0.24	13511	4	162
10/1/24 11:00 AM	1779	17	161	45.5	100.7	0.34	12216	5	156
10/1/24 12:00 PM	1899	28	314	36.3	100.8	1.6	8101	32	178
10/1/24 1:00 PM	2733	32	350	35.6	100.7	0.45	10791	12	179
10/1/24 2:00 PM	3108	23	218	39.1	100.6	0.34	11622	10	180
10/1/24 3:00 PM	3047	20	192	42.4	100.6	0.28	12155	7	181
10/1/24 4:00 PM	2969	21	186	44.6	100.6	0.27	12501	7	184
10/1/24 5:00 PM	2205	15	127	39.5	100.6	0.29	12991	6	185
10/1/24 6:00 PM	2813	16	121	34.8	100.6	0.24	12625	6	186
10/1/24 7:00 PM	2504	16	125	35.2	100.6	0.33	12999	7	188
10/1/24 8:00 PM	3300	20	130	37.8	100.6	0.34	11963	10	194
10/1/24 9:00 PM	3076	18	134	38.0	100.6	0.36	12098	9	198
10/1/24 10:00 PM	2648	17	124	37.3	100.6	0.21	12108	5	198
10/1/24 11:00 PM	2582	15	113	36.9	100.6	0.27	12233	6	198
10/2/24 12:00 AM	2641	15	109	36.7	100.6	0.3	12408	7	199
10/2/24 1:00 AM	2486	13	105	36.8	100.6	0.32	12502	7	198
10/2/24 2:00 AM	2576	12	101	36.9	100.6	0.24	12470	5	196
10/2/24 3:00 AM	2720	11	99	37.0	100.5	0.23	12373	5	174
10/2/24 4:00 AM	2706	13	100	37.0	100.5	0.33	12293	8	176
10/2/24 5:00 AM	2716	12	98	37.0	100.5	0.23	12210	5	177
10/2/24 6:00 AM	2460	14	93	36.6	100.5	0.32	12256	7	182
10/2/24 7:00 AM	2416	12	87	36.2	100.5	0.24	12289	5	185
10/2/24 8:00 AM	3232	15	104	38.2	100.5	0.33	11757	9	191
10/2/24 9:00 AM	3285	17	139	39.6	100.6	0.4	11974	11	195
10/2/24 10:00 AM	2903	14	151	40.1	100.5	0.35	12456	9	200
10/2/24 11:00 AM	3140	13	167	41.8	100.5	0.38	12480	10	205
10/2/24 12:00 PM	3250	14	175	43.3	100.6	0.35	12746	10	183
10/2/24 1:00 PM	3127	14	191	43.7	100.6	0.35	13067	9	180
10/2/24 2:00 PM	3194	19	199	44.3	100.6	0.3	13077	8	178
10/2/24 3:00 PM	3343	22	201	45.5	100.6	0.35	13142	10	181
10/2/24 4:00 PM	2962	26	198	46.3	100.6	0.31	13265	8	182
10/2/24 5:00 PM	3028	25	203	47.1	100.6	0.34	13282	9	185
10/2/24 6:00 PM	3150	26	208	46.7	100.6	0.38	13354	10	189
10/2/24 7:00 PM	2893	25	195	44.0	100.6	0.4	13056	10	192
10/2/24 8:00 PM	2520	21	171	41.8	100.6	0.33	13199	7	189



## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/2/24 9:00 PM	2809	24	181	40.6	100.6	0.34	13385	8	188
10/2/24 10:00 PM	3141	24	197	39.8	100.6	0.29	13256	8	191
10/2/24 11:00 PM	3149	26	228	39.4	100.6	0.37	13506	10	195
10/3/24 12:00 AM	2962	27	244	38.3	100.6	0.34	13828	9	197
10/3/24 1:00 AM	3004	29	247	38.0	100.6	0.36	13783	10	200
10/3/24 2:00 AM	2942	27	215	37.6	100.6	0.34	13713	9	204
10/3/24 3:00 AM	2807	25	186	37.2	100.6	0.29	13643	7	206
10/3/24 4:00 AM	2774	24	165	37.5	100.6	0.29	13575	7	205
10/3/24 5:00 AM	2734	21	149	37.9	100.6	0.25	13486	6	206
10/3/24 6:00 AM	2909	21	149	38.1	100.6	0.31	13294	8	207
10/3/24 7:00 AM	2607	18	128	37.4	100.6	0.27	13262	6	208
10/3/24 8:00 AM	2544	18	132	37.8	100.6	0.3	13153	7	206
10/3/24 9:00 AM	2928	19	154	39.9	100.6	0.37	13029	9	204
10/3/24 10:00 AM	5649	22	212	41.1	100.6	0.58	12381	27	222
10/3/24 11:00 AM	11438	19	198	39.0	100.6	0.65	12045	61	273
10/3/24 12:00 PM	9811	20	183	36.9	100.5	0.52	11677	42	305
10/3/24 1:00 PM	10165	23	223	36.6	100.5	0.62	12141	52	348
10/3/24 2:00 PM	9333	25	179	37.2	100.5	0.78	11137	59	399
10/3/24 3:00 PM	8567	23	165	36.8	100.5	1	10857	70	459
10/3/24 4:00 PM	4429	20	149	36.6	100.4	0.97	10558	36	487
10/3/24 5:00 PM	2292	19	134	36.1	100.5	1.13	9989	23	501
10/3/24 6:00 PM	2080	17	122	35.1	100.5	1.09	9767	20	511
10/3/24 7:00 PM	2727	18	122	35.8	100.5	0.68	10013	16	517
10/3/24 8:00 PM	7419	23	160	37.6	100.6	0.48	10586	29	539
10/3/24 9:00 PM	7307	19	120	37.0	100.5	0.55	9945	33	564
10/3/24 10:00 PM	6608	19	106	36.0	100.5	0.62	9682	34	590
10/3/24 11:00 PM	5784	18	99	33.8	100.5	0.71	9509	34	614
10/4/24 12:00 AM	5628	16	95	32.9	100.5	0.63	9490	29	634
10/4/24 1:00 AM	6067	14	92	32.4	100.5	0.64	9448	32	656
10/4/24 2:00 AM	6321	17	89	32.0	100.5	0.58	9471	30	677
10/4/24 3:00 AM	6235	17	85	31.7	100.5	0.53	9492	27	697
10/4/24 4:00 AM	6546	17	82	31.6	100.5	0.55	9467	30	720
10/4/24 5:00 AM	5641	18	84	29.9	100.5	0.8	9330	37	751
10/4/24 6:00 AM	5430	16	83	29.0	100.5	0.66	9323	30	773
10/4/24 7:00 AM	6167	15	77	31.0	100.5	0.45	9545	23	790
10/4/24 8:00 AM	5922	12	62	32.7	100.5	0.3	10575	14	797
10/4/24 9:00 AM	4751	8	48	35.3	100.5	0.18	11462	7	795
10/4/24 10:00 AM	4947	8	58	39.0	100.5	0.24	11383	10	778
10/4/24 11:00 AM	4340	18	148	41.0	100.6	0.5	10882	18	735
10/4/24 12:00 PM	3652	33	290	38.2	100.6	0.86	11912	29	722
10/4/24 1:00 PM	4057	31	256	35.8	100.6	0.61	11078	22	692
10/4/24 2:00 PM	3960	34	345	35.2	100.6	0.81	10336	30	663
10/4/24 3:00 PM	4174	28	233	34.3	100.7	0.86	9225	32	625
10/4/24 4:00 PM	3989	23	201	34.3	100.6	0.79	8537	28	617
10/4/24 5:00 PM	3865	26	198	34.1	100.6	0.73	9268	25	619

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/4/24 6:00 PM	4205	25	163	34.5	100.6	0.67	9598	24	623
10/4/24 7:00 PM	4301	23	153	33.9	100.6	0.64	9545	24	631
10/4/24 8:00 PM	4187	22	145	32.9	100.6	0.66	9543	24	626
10/4/24 9:00 PM	4136	22	147	32.7	100.6	0.69	9532	24	617
10/4/24 10:00 PM	4080	22	146	32.2	100.6	0.79	9706	28	611
10/4/24 11:00 PM	3087	20	139	30.0	100.6	0.85	9915	23	600
10/5/24 12:00 AM	3527	22	145	30.1	100.6	0.64	10005	20	591
10/5/24 1:00 AM	3774	20	147	30.3	100.6	0.69	10150	23	582
10/5/24 2:00 AM	3545	22	144	29.5	100.6	0.71	10139	22	574
10/5/24 3:00 AM	3616	22	143	29.2	100.6	0.7	10206	22	569
10/5/24 4:00 AM	3620	25	144	28.8	100.6	0.69	10273	22	561
10/5/24 5:00 AM	3654	25	141	28.4	100.6	0.73	10250	23	547
10/5/24 6:00 AM	3001	23	134	26.4	100.6	0.88	10087	24	541
10/5/24 7:00 AM	3022	23	133	25.3	100.6	0.7	10066	19	537
10/5/24 8:00 AM	3329	21	135	26.4	100.6	0.67	10193	20	543
10/5/24 9:00 AM	3703	20	146	28.4	100.6	0.71	10386	23	559
10/5/24 10:00 AM	3825	19	150	29.5	100.6	0.69	10477	23	572
10/5/24 11:00 AM	3859	16	152	31.2	100.6	0.78	10562	26	580
10/5/24 12:00 PM	3846	23	258	31.8	100.6	0.65	10855	23	574
10/5/24 1:00 PM	3965	24	247	33.2	100.6	0.63	10853	23	575
10/5/24 2:00 PM	4095	24	195	34.8	100.6	0.64	10757	23	568
10/5/24 3:00 PM	3921	25	187	35.8	100.6	0.64	10889	22	558
10/5/24 4:00 PM	3984	26	186	36.4	100.6	0.61	10867	21	551
10/5/24 5:00 PM	3932	25	184	36.6	100.6	0.6	10813	20	546
10/5/24 6:00 PM	3925	25	182	36.1	100.6	0.57	10850	19	541
10/5/24 7:00 PM	3942	24	176	34.9	100.6	0.55	10782	19	536
10/5/24 8:00 PM	3889	25	172	33.4	100.7	0.61	10827	21	533
10/5/24 9:00 PM	3874	25	167	32.0	100.6	0.58	10833	20	529
10/5/24 10:00 PM	3920	25	168	30.8	100.7	0.59	10719	20	521
10/5/24 11:00 PM	4008	24	167	29.7	100.7	0.57	10578	20	518
10/6/24 12:00 AM	3981	23	166	29.1	100.7	0.56	10473	20	518
10/6/24 1:00 AM	3966	23	165	28.9	100.6	0.56	10327	20	515
10/6/24 2:00 AM	3982	22	163	29.0	100.7	0.55	10275	19	512
10/6/24 3:00 AM	4111	21	161	29.1	100.7	0.54	10245	20	510
10/6/24 4:00 AM	4064	21	163	29.1	100.6	0.56	10252	20	508
10/6/24 5:00 AM	3972	22	166	29.2	100.7	0.56	10309	20	505
10/6/24 6:00 AM	3949	21	171	29.3	100.7	0.55	10290	19	500
10/6/24 7:00 AM	3974	23	181	29.6	100.7	0.54	10368	19	500
10/6/24 8:00 AM	4132	24	182	30.3	100.7	0.56	10414	20	500
10/6/24 9:00 AM	4207	25	191	31.2	100.7	0.55	10543	21	498
10/6/24 10:00 AM	4264	26	200	32.0	100.7	0.57	10607	21	496
10/6/24 11:00 AM	4252	26	210	32.8	100.7	0.57	10764	22	492
10/6/24 12:00 PM	4261	30	318	33.9	100.7	0.57	11111	22	491
10/6/24 1:00 PM	4265	30	255	35.4	100.7	0.58	10985	22	490
10/6/24 2:00 PM	4298	31	248	36.2	100.7	0.6	11091	23	490

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/6/24 3:00 PM	4293	30	248	37.3	100.7	0.63	11217	24	492
10/6/24 4:00 PM	4161	32	245	37.7	100.7	0.62	11616	23	494
10/6/24 5:00 PM	4236	31	242	38.0	100.7	0.62	11379	23	497
10/6/24 6:00 PM	4284	31	235	37.4	100.7	0.61	11406	23	501
10/6/24 7:00 PM	4222	28	212	35.9	100.7	0.63	11202	23	505
10/6/24 8:00 PM	4161	27	214	34.3	100.7	0.63	11148	23	507
10/6/24 9:00 PM	4281	28	220	33.3	100.7	0.61	10840	23	510
10/6/24 10:00 PM	4180	27	217	32.6	100.7	0.61	10676	23	513
10/6/24 11:00 PM	4025	27	215	31.9	100.7	0.63	10622	23	516
10/7/24 12:00 AM	4034	27	215	30.9	100.7	0.62	10516	22	518
10/7/24 1:00 AM	4272	27	214	30.2	100.7	0.62	10393	24	522
10/7/24 2:00 AM	4197	26	212	29.6	100.7	0.62	10350	23	526
10/7/24 3:00 AM	4121	28	204	29.3	100.7	0.63	10209	23	529
10/7/24 4:00 AM	4097	28	210	28.3	100.6	0.61	10222	23	532
10/7/24 5:00 AM	4213	28	214	27.8	100.7	0.62	10225	24	536
10/7/24 6:00 AM	4170	28	205	27.5	100.6	0.62	10096	23	540
10/7/24 7:00 AM	4177	27	201	27.3	100.6	0.65	10066	24	545
10/7/24 8:00 AM	4106	28	202	26.6	100.6	0.63	10020	23	548
10/7/24 9:00 AM	4164	26	203	26.5	100.7	0.61	10045	23	550
10/7/24 10:00 AM	4145	26	206	26.8	100.7	0.63	10176	23	552
10/7/24 11:00 AM	4116	26	211	27.8	100.7	0.63	10308	23	553
10/7/24 12:00 PM	4207	25	216	29.5	100.6	0.61	10428	23	554
10/7/24 1:00 PM	4090	24	218	31.2	100.6	0.7	10301	26	558
10/7/24 2:00 PM	3942	29	265	31.6	100.7	0.62	11389	22	557
10/7/24 3:00 PM	4085	28	291	32.6	100.6	0.64	10705	24	557
10/7/24 4:00 PM	4124	27	236	33.3	100.6	0.63	10773	23	557
10/7/24 5:00 PM	4147	29	236	33.5	100.7	0.61	10849	23	557
10/7/24 6:00 PM	4283	29	230	33.6	100.6	0.63	10785	24	558
10/7/24 7:00 PM	4181	27	216	33.0	100.7	0.63	10665	23	558
10/7/24 8:00 PM	4109	27	204	32.5	100.6	0.64	10517	23	558
10/7/24 9:00 PM	4177	26	209	31.4	100.7	0.62	10527	23	558
10/7/24 10:00 PM	4245	27	209	30.6	100.7	0.63	10445	24	559
10/7/24 11:00 PM	4263	28	207	29.9	100.7	0.64	10386	24	560
10/8/24 12:00 AM	4238	28	201	28.9	100.7	0.64	10241	24	562
10/8/24 1:00 AM	4264	28	196	28.1	100.7	0.67	10066	26	564
10/8/24 2:00 AM	4326	27	201	27.3	100.6	0.65	9933	25	566
10/8/24 3:00 AM	4364	25	203	26.8	100.7	0.63	9940	25	568
10/8/24 4:00 AM	4470	28	205	26.6	100.6	0.61	9978	24	569
10/8/24 5:00 AM	4360	26	200	26.2	100.6	0.63	9804	25	570
10/8/24 6:00 AM	4310	28	202	25.6	100.7	0.64	9768	25	572
10/8/24 7:00 AM	3265	20	147	25.2	100.6	0.73	7119	21	569
10/8/24 8:00 AM	3844	27	244	23.9	100.7	0.69	9020	25	571
10/8/24 9:00 AM	4342	25	230	25.0	100.7	0.68	9588	27	575
10/8/24 10:00 AM	3889	26	288	26.4	100.7	0.68	9019	25	577
10/8/24 11:00 AM	3696	28	337	28.3	100.7	0.69	9460	25	579

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Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/8/24 12:00 PM	4007	26	355	30.0	100.7	0.68	9685	26	582
10/8/24 1:00 PM	4455	20	266	31.5	100.7	0.71	10145	29	585
10/8/24 2:00 PM	4087	25	295	31.4	100.7	0.57	9873	22	585
10/8/24 3:00 PM	4514	26	241	31.6	100.7	0.61	10275	25	586
10/8/24 4:00 PM	4599	27	238	32.7	100.7	0.59	10250	24	587
10/8/24 5:00 PM	4571	28	238	32.7	100.7	0.6	10325	24	588
10/8/24 6:00 PM	4620	29	233	32.6	100.7	0.6	10227	24	588
10/8/24 7:00 PM	4671	27	225	32.0	100.6	0.62	10193	26	591
10/8/24 8:00 PM	4702	25	216	31.6	100.7	0.63	10024	26	594
10/8/24 9:00 PM	4729	28	220	31.0	100.6	0.62	9955	26	597
10/8/24 10:00 PM	4402	27	219	30.9	100.6	0.62	9955	24	597
10/8/24 11:00 PM	4510	27	217	30.5	100.7	0.64	9938	25	598
10/9/24 12:00 AM	4495	28	217	30.0	100.6	0.61	9998	24	598
10/9/24 1:00 AM	4458	28	217	29.1	100.7	0.65	9963	26	598
10/9/24 2:00 AM	4385	27	212	27.9	100.6	0.64	9861	25	598
10/9/24 3:00 AM	4545	28	206	27.3	100.6	0.64	9767	26	599
10/9/24 4:00 AM	4448	30	202	26.5	100.6	0.64	9668	25	600
10/9/24 5:00 AM	4505	29	205	25.9	100.6	0.64	9685	26	601
10/9/24 6:00 AM	4575	26	204	25.2	100.6	0.63	9664	26	602
10/9/24 7:00 AM	4489	26	205	24.5	100.6	0.64	9627	26	607
10/9/24 8:00 AM	4317	26	205	24.1	100.6	0.64	9628	25	607
10/9/24 9:00 AM	4376	26	220	24.3	100.7	0.6	9667	24	604
10/9/24 10:00 AM	4457	26	237	25.8	100.7	0.6	9902	24	603
10/9/24 11:00 AM	4486	22	217	28.2	100.6	0.51	10179	20	598
10/9/24 12:00 PM	4145	19	230	30.9	100.6	0.53	10568	20	592
10/9/24 1:00 PM	4159	20	260	32.5	100.6	0.51	10672	19	582
10/9/24 2:00 PM	4261	17	223	33.5	100.7	0.58	10530	22	582
10/9/24 3:00 PM	4335	18	219	33.7	100.6	0.57	10209	22	579
10/9/24 4:00 PM	4214	20	200	33.8	100.6	0.51	10362	19	574
10/9/24 5:00 PM	4124	22	197	34.1	100.6	0.5	10386	18	568
10/9/24 6:00 PM	4153	23	187	34.5	100.6	0.5	10259	18	562
10/9/24 7:00 PM	4213	21	177	34.0	100.6	0.51	10169	19	555
10/9/24 8:00 PM	4255	23	171	33.7	100.6	0.5	9996	19	548
10/9/24 9:00 PM	4267	23	163	33.1	100.6	0.52	9803	19	541
10/9/24 10:00 PM	4354	25	157	32.9	100.6	0.48	9710	18	535
10/9/24 11:00 PM	4443	21	160	33.1	100.6	0.5	9940	19	529
10/10/24 12:00 AM	4039	22	149	32.9	100.6	0.49	9855	17	522
10/10/24 1:00 AM	4002	22	141	32.2	100.6	0.51	9723	18	514
10/10/24 2:00 AM	4069	23	139	31.8	100.6	0.51	9703	18	507
10/10/24 3:00 AM	4189	24	136	31.7	100.6	0.51	9644	18	499
10/10/24 4:00 AM	4110	22	132	31.4	100.6	0.52	9652	18	492
10/10/24 5:00 AM	3895	22	130	31.5	100.6	0.5	9523	17	483
10/10/24 6:00 AM	3936	22	129	31.6	100.6	0.51	9520	17	474
10/10/24 7:00 AM	3967	22	132	31.8	100.6	0.5	9608	17	465
10/10/24 8:00 AM	4013	18	125	32.1	100.6	0.49	9483	17	457

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/10/24 9:00 AM	4102	19	126	32.1	100.6	0.51	9500	18	451
10/10/24 10:00 AM	4018	18	129	33.8	100.6	0.51	9564	17	444
10/10/24 11:00 AM	3985	14	130	35.2	100.6	0.53	9693	18	442
10/10/24 12:00 PM	3943	16	133	36.0	100.6	0.51	9883	17	439
10/10/24 1:00 PM	3908	15	179	36.9	100.6	0.5	10118	17	437
10/10/24 2:00 PM	3945	13	173	37.7	100.6	0.51	10153	17	432
10/10/24 3:00 PM	3974	17	187	38.5	100.6	0.47	10478	16	426
10/10/24 4:00 PM	3981	19	157	38.3	100.6	0.49	10162	16	423
10/10/24 5:00 PM	3984	19	146	37.8	100.6	0.5	10045	17	422
10/10/24 6:00 PM	3994	22	146	37.2	100.6	0.52	10078	18	422
10/10/24 7:00 PM	4073	20	130	36.3	100.6	0.52	9853	18	421
10/10/24 8:00 PM	4101	22	123	36.0	100.6	0.51	9776	18	420
10/10/24 9:00 PM	4057	22	122	35.1	100.6	0.5	9763	17	418
10/10/24 10:00 PM	3967	22	120	34.4	100.6	0.51	9746	17	417
10/10/24 11:00 PM	3903	23	120	34.0	100.6	0.5	9695	16	414
10/11/24 12:00 AM	3845	21	119	33.0	100.6	0.52	9624	17	414
10/11/24 1:00 AM	3837	24	118	32.4	100.6	0.54	9588	18	414
10/11/24 2:00 AM	4001	20	120	32.2	100.6	0.54	9586	19	415
10/11/24 3:00 AM	3927	18	117	31.9	100.6	0.56	9556	19	416
10/11/24 4:00 AM	3982	18	126	31.4	100.6	0.54	9606	18	416
10/11/24 5:00 AM	4012	16	119	30.9	100.6	0.52	9476	18	417
10/11/24 6:00 AM	3917	17	115	30.7	100.6	0.53	9394	18	418
10/11/24 7:00 AM	3930	14	116	30.7	100.6	0.51	9428	17	418
10/11/24 8:00 AM	3992	17	115	31.0	100.6	0.55	9400	19	420
10/11/24 9:00 AM	4007	18	114	32.0	100.6	0.54	9470	18	420
10/11/24 10:00 AM	3849	15	124	33.5	100.6	0.53	9730	17	420
10/11/24 11:00 AM	3917	14	144	34.9	100.6	0.5	10083	17	419
10/11/24 12:00 PM	3969	12	143	36.6	100.6	0.52	10301	18	420
10/11/24 1:00 PM	3958	15	182	37.9	100.6	0.52	10438	18	421
10/11/24 2:00 PM	4098	17	170	39.4	100.6	0.54	10462	19	423
10/11/24 3:00 PM	2790	13	107	34.1	100.6	1.24	12177	30	437
10/11/24 4:00 PM	2837	17	128	35.9	100.6	0.43	11794	11	432
10/11/24 5:00 PM	3690	21	155	38.0	100.6	0.48	10455	15	430
10/11/24 6:00 PM	3895	24	161	38.6	100.6	0.5	10453	17	429
10/11/24 7:00 PM	3881	23	167	39.0	100.6	0.5	10573	16	427
10/11/24 8:00 PM	3893	23	165	38.8	100.6	0.52	10546	17	426
10/11/24 9:00 PM	3860	27	187	38.9	100.6	0.52	10814	17	426
10/11/24 10:00 PM	3932	27	179	39.2	100.6	0.46	11144	15	424
10/11/24 11:00 PM	3936	23	171	39.0	100.6	0.46	11005	16	424
10/12/24 12:00 AM	3886	24	170	38.2	100.6	0.48	11068	16	423
10/12/24 1:00 AM	3914	22	176	37.9	100.6	0.5	10976	17	422
10/12/24 2:00 AM	3834	21	164	37.3	100.6	0.49	10729	16	419
10/12/24 3:00 AM	3919	22	156	36.6	100.6	0.52	10561	17	417
10/12/24 4:00 AM	3966	23	154	35.0	100.6	0.5	10423	17	416
10/12/24 5:00 AM	3934	24	155	34.1	100.6	0.49	10469	17	415

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/12/24 6:00 AM	3787	24	151	33.7	100.6	0.54	10517	18	415
10/12/24 7:00 AM	3793	22	150	33.1	100.6	0.52	10421	17	415
10/12/24 8:00 AM	3869	24	155	33.8	100.6	0.52	10411	17	413
10/12/24 9:00 AM	3826	22	165	34.4	100.6	0.49	10428	16	411
10/12/24 10:00 AM	3950	19	161	35.0	100.6	0.48	10375	16	410
10/12/24 11:00 AM	3991	17	158	35.8	100.6	0.51	10281	17	410
10/12/24 12:00 PM	4039	17	158	37.0	100.6	0.52	10309	18	410
10/12/24 1:00 PM	4002	23	191	37.8	100.6	0.48	10500	17	409
10/12/24 2:00 PM	4016	23	168	38.0	100.6	0.52	10409	18	408
10/12/24 3:00 PM	4025	21	163	38.3	100.6	0.48	10415	16	394
10/12/24 4:00 PM	4255	23	161	38.3	100.6	0.49	10417	18	401
10/12/24 5:00 PM	4951	23	168	38.1	100.6	0.46	10623	19	405
10/12/24 6:00 PM	4634	23	168	37.2	100.6	0.49	10647	19	407
10/12/24 7:00 PM	4624	23	157	35.5	100.6	0.5	10403	20	411
10/12/24 8:00 PM	4456	21	153	35.1	100.6	0.49	10362	19	413
10/12/24 9:00 PM	4361	22	145	33.9	100.6	0.47	10210	18	414
10/12/24 10:00 PM	4746	24	148	32.7	100.6	0.5	10164	20	419
10/12/24 11:00 PM	4431	20	149	32.3	100.6	0.51	10089	19	422
10/13/24 12:00 AM	4415	24	147	32.4	100.6	0.52	10041	20	426
10/13/24 1:00 AM	4541	22	149	32.5	100.6	0.51	9990	20	429
10/13/24 2:00 AM	4798	23	149	32.6	100.6	0.49	10096	20	433
10/13/24 3:00 AM	4403	24	153	32.9	100.6	0.51	10170	19	435
10/13/24 4:00 AM	4310	23	148	32.9	100.6	0.52	10117	19	437
10/13/24 5:00 AM	4274	22	145	32.5	100.6	0.51	10085	19	439
10/13/24 6:00 AM	4449	22	136	31.8	100.6	0.51	9988	19	440
10/13/24 7:00 AM	4326	19	130	30.9	100.6	0.49	9986	18	441
10/13/24 8:00 AM	4139	19	127	30.7	100.6	0.5	10055	18	442
10/13/24 9:00 AM	4617	21	136	30.7	100.6	0.5	10112	20	446
10/13/24 10:00 AM	4365	19	139	30.6	100.6	0.5	10117	19	449
10/13/24 11:00 AM	4208	17	135	31.0	100.6	0.51	10100	18	450
10/13/24 12:00 PM	4242	19	154	31.5	100.6	0.5	10127	18	450
10/13/24 1:00 PM	4258	20	181	31.7	100.6	0.49	10222	18	451
10/13/24 2:00 PM	4121	18	161	31.9	100.6	0.5	10339	18	451
10/13/24 3:00 PM	4178	18	149	31.5	100.6	0.52	10191	19	454
10/13/24 4:00 PM	4451	18	140	30.7	100.6	0.5	10162	19	455
10/13/24 5:00 PM	4424	19	136	30.3	100.6	0.51	9998	19	455
10/13/24 6:00 PM	4351	18	133	30.3	100.6	0.44	9943	16	452
10/13/24 7:00 PM	4556	19	132	30.8	100.6	0.47	9952	18	450
10/13/24 8:00 PM	4521	19	130	30.5	100.6	0.51	10059	20	451
10/13/24 9:00 PM	4404	19	135	30.8	100.6	0.5	10108	19	452
10/13/24 10:00 PM	4420	17	132	29.9	100.6	0.49	10076	18	450
10/13/24 11:00 PM	4343	17	123	29.5	100.6	0.48	9949	18	449
10/14/24 12:00 AM	4621	17	119	28.7	100.6	0.41	9864	16	445
10/14/24 1:00 AM	4415	18	115	28.3	100.6	0.5	9858	19	444
10/14/24 2:00 AM	4247	18	111	28.0	100.6	0.44	9824	16	440

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/14/24 3:00 AM	4523	17	112	27.5	100.6	0.4	9881	15	436
10/14/24 4:00 AM	4741	21	124	27.6	100.6	0.55	9896	22	439
10/14/24 5:00 AM	4071	20	134	26.9	100.6	0.54	9846	19	439
10/14/24 6:00 AM	4275	19	138	27.8	100.6	0.55	9891	20	440
10/14/24 7:00 AM	4028	19	152	28.2	100.6	0.55	10047	20	442
10/14/24 8:00 AM	3919	18	154	28.1	100.6	0.54	10225	18	442
10/14/24 9:00 AM	4065	18	155	29.2	100.6	0.56	10062	20	442
10/14/24 10:00 AM	4327	18	155	29.2	100.6	0.54	10058	20	443
10/14/24 11:00 AM	4096	18	161	29.4	100.6	0.58	10225	21	446
10/14/24 12:00 PM	3935	21	200	29.7	100.6	0.55	10491	19	447
10/14/24 1:00 PM	4110	22	202	30.2	100.6	0.57	10420	21	450
10/14/24 2:00 PM	3955	20	170	28.9	100.6	0.59	10357	21	453
10/14/24 3:00 PM	3938	19	160	29.5	100.6	0.57	10280	20	454
10/14/24 4:00 PM	4189	18	166	30.1	100.6	0.56	10354	20	455
10/14/24 5:00 PM	3986	20	166	29.8	100.6	0.52	10544	18	454
10/14/24 6:00 PM	3921	19	157	28.6	100.6	0.48	10520	16	454
10/14/24 7:00 PM	4074	20	147	27.7	100.6	0.53	10292	19	455
10/14/24 8:00 PM	4286	20	145	26.6	100.6	0.5	10296	19	454
10/14/24 9:00 PM	5682	20	147	27.0	100.6	0.63	9766	31	466
10/14/24 10:00 PM	10875	16	113	25.2	100.5	0.55	9412	50	498
10/14/24 11:00 PM	5369	14	119	25.1	100.6	0.52	9881	24	504
10/15/24 12:00 AM	4407	16	123	25.3	100.6	0.49	9860	19	507
10/15/24 1:00 AM	4151	18	128	25.6	100.6	0.46	9869	17	505
10/15/24 2:00 AM	4181	16	127	26.1	100.6	0.5	9996	18	507
10/15/24 3:00 AM	4261	16	127	25.3	100.6	0.42	10006	16	508
10/15/24 4:00 AM	4151	16	125	25.0	100.6	0.54	10006	19	505
10/15/24 5:00 AM	4050	17	127	24.5	100.6	0.53	9965	19	505
10/15/24 6:00 AM	3929	17	131	23.3	100.6	0.5	10037	17	502
10/15/24 7:00 AM	4089	18	128	23.0	100.6	0.51	10037	19	501
10/15/24 8:00 AM	3913	16	127	23.0	100.6	0.55	9823	19	502
10/15/24 9:00 AM	3756	16	127	22.9	100.6	0.52	9759	17	499
10/15/24 10:00 AM	3365	17	137	23.4	100.6	0.64	9794	19	498
10/15/24 11:00 AM	2377	18	161	21.6	100.5	0.73	9542	16	493
10/15/24 12:00 PM	2236	20	157	20.8	100.5	0.67	9339	14	488
10/15/24 1:00 PM	2229	19	167	21.8	100.5	0.69	9423	15	482
10/15/24 2:00 PM	2283	18	178	22.7	100.5	0.66	9651	14	475
10/15/24 3:00 PM	2771	20	195	23.7	100.6	0.52	10113	14	469
10/15/24 4:00 PM	3047	21	172	24.8	100.6	0.55	10017	15	464
10/15/24 5:00 PM	3184	20	165	25.4	100.6	0.57	10080	16	462
10/15/24 6:00 PM	3464	20	161	26.0	100.6	0.56	10042	17	463
10/15/24 7:00 PM	3389	21	155	26.0	100.6	0.52	10183	16	460
10/15/24 8:00 PM	3292	20	156	25.9	100.6	0.56	10142	17	458
10/15/24 9:00 PM	3156	20	166	25.8	100.6	0.56	10403	16	443
10/15/24 10:00 PM	3282	20	167	25.7	100.6	0.54	10595	16	409
10/15/24 11:00 PM	3209	21	171	25.2	100.6	0.52	10728	15	400

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/16/24 12:00 AM	3030	20	175	24.6	100.6	0.52	10738	15	396
10/16/24 1:00 AM	3034	21	180	24.4	100.6	0.52	10792	15	394
10/16/24 2:00 AM	3170	20	187	23.9	100.6	0.48	10808	14	390
10/16/24 3:00 AM	3273	21	196	23.2	100.6	0.49	10841	15	389
10/16/24 4:00 AM	3109	21	215	22.7	100.6	0.48	10786	14	384
10/16/24 5:00 AM	3042	25	277	22.2	100.6	0.47	10611	14	379
10/16/24 6:00 AM	3176	23	322	21.9	100.6	0.49	10544	16	378
10/16/24 7:00 AM	3142	24	290	21.9	100.6	0.52	10374	16	375
10/16/24 8:00 AM	3279	22	234	22.2	100.6	0.51	10252	16	372
10/16/24 9:00 AM	3248	23	206	22.8	100.6	0.5	10239	15	370
10/16/24 10:00 AM	3165	22	191	24.2	100.6	0.53	10165	15	366
10/16/24 11:00 AM	3269	19	184	26.0	100.6	0.56	10116	17	367
10/16/24 12:00 PM	3221	21	210	26.7	100.6	0.44	9925	13	366
10/16/24 1:00 PM	3088	23	210	27.1	100.6	0.46	9932	13	364
10/16/24 2:00 PM	3169	19	189	28.0	100.6	0.51	9919	15	365
10/16/24 3:00 PM	3116	18	182	28.9	100.6	0.53	9894	15	366
10/16/24 4:00 PM	3296	21	175	29.5	100.6	0.5	9978	15	366
10/16/24 5:00 PM	3309	20	161	30.3	100.6	0.54	9828	16	366
10/16/24 6:00 PM	3271	18	148	30.7	100.6	0.53	9842	15	364
10/16/24 7:00 PM	3292	17	136	30.8	100.6	0.5	9872	14	362
10/16/24 8:00 PM	3226	18	124	30.8	100.6	0.53	9738	15	360
10/16/24 9:00 PM	3301	18	117	30.8	100.6	0.53	9597	15	359
10/16/24 10:00 PM	3147	19	115	30.3	100.5	0.51	9511	14	357
10/16/24 11:00 PM	3098	17	111	29.7	100.6	0.52	9389	14	356
10/17/24 12:00 AM	3011	14	106	29.5	100.5	0.51	9224	13	354
10/17/24 1:00 AM	3023	15	103	28.9	100.5	0.51	9150	13	352
10/17/24 2:00 AM	2985	13	101	28.4	100.5	0.54	9125	14	352
10/17/24 3:00 AM	3149	14	99	28.5	100.5	0.51	9151	14	351
10/17/24 4:00 AM	3002	14	95	28.6	100.5	0.53	9163	14	351
10/17/24 5:00 AM	2918	13	91	28.5	100.5	0.52	9117	13	350
10/17/24 6:00 AM	2955	12	88	27.9	100.5	0.53	9112	13	347
10/17/24 7:00 AM	3046	12	87	27.4	100.5	0.54	9288	14	345
10/17/24 8:00 AM	2860	11	85	27.5	100.5	0.5	9378	12	341
10/17/24 9:00 AM	2954	12	91	28.8	100.5	0.57	8963	14	340
10/17/24 10:00 AM	2937	13	107	31.7	100.6	0.55	8967	14	339
10/17/24 11:00 AM	2811	12	124	33.2	100.5	0.6	9084	15	337
10/17/24 12:00 PM	3055	14	179	35.2	100.5	0.52	9622	14	338
10/17/24 1:00 PM	3053	11	146	36.2	100.6	0.54	9622	14	339
10/17/24 2:00 PM	3221	10	142	37.3	100.5	0.55	9947	15	339
10/17/24 3:00 PM	2979	11	142	38.1	100.5	0.54	10041	14	338
10/17/24 4:00 PM	2714	11	133	37.8	100.5	0.54	10064	13	336
10/17/24 5:00 PM	2823	14	129	37.2	100.5	0.53	10029	13	333
10/17/24 6:00 PM	2787	16	119	36.7	100.5	0.5	9912	12	330
10/17/24 7:00 PM	2851	17	112	35.9	100.5	0.51	9793	12	328
10/17/24 8:00 PM	2779	17	102	35.1	100.5	0.49	9675	12	325



O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/17/24 9:00 PM	2717	21	97	34.5	100.5	0.53	9504	12	322
10/17/24 10:00 PM	2652	19	93	33.9	100.5	0.5	9382	11	319
10/17/24 11:00 PM	2697	17	92	33.7	100.5	0.49	9410	11	316
10/18/24 12:00 AM	2554	17	93	33.3	100.5	0.5	9444	11	314
10/18/24 1:00 AM	2480	17	91	33.1	100.5	0.55	9331	12	313
10/18/24 2:00 AM	2450	16	91	32.5	100.5	0.55	9153	12	311
10/18/24 3:00 AM	2472	14	92	32.0	100.5	0.54	9188	12	309
10/18/24 4:00 AM	2450	15	91	31.6	100.5	0.56	9277	12	307
10/18/24 5:00 AM	2333	16	91	31.2	100.5	0.54	9231	11	305
10/18/24 6:00 AM	2238	13	87	30.9	100.5	0.54	9153	11	303
10/18/24 7:00 AM	2319	14	88	30.7	100.5	0.53	9181	11	300
10/18/24 8:00 AM	2325	14	87	30.8	100.5	0.51	9189	10	298
10/18/24 9:00 AM	2375	11	91	32.6	100.5	0.51	9312	10	294
10/18/24 10:00 AM	2372	10	105	35.1	100.5	0.53	9448	11	291
10/18/24 11:00 AM	2353	12	120	36.2	100.5	0.51	9554	10	286
10/18/24 12:00 PM	2372	12	134	37.3	100.5	0.53	9869	11	283
10/18/24 1:00 PM	2311	13	183	37.7	100.5	0.57	10220	12	281
10/18/24 2:00 PM	2403	12	166	38.4	100.5	0.53	10302	11	277
10/18/24 3:00 PM	2331	11	154	38.8	100.5	0.54	10407	11	274
10/18/24 4:00 PM	2322	14	148	38.8	100.5	0.53	10461	11	272
10/18/24 5:00 PM	2354	20	143	38.6	100.5	0.49	10424	10	269
10/18/24 6:00 PM	2311	18	139	38.2	100.5	0.5	10324	10	267
10/18/24 7:00 PM	2266	22	134	36.8	100.5	0.53	10264	11	266
10/18/24 8:00 PM	2136	21	131	35.7	100.5	0.53	10136	10	264
10/18/24 9:00 PM	2169	22	129	35.4	100.5	0.51	10001	10	262
10/18/24 10:00 PM	2291	22	126	34.3	100.5	0.52	9882	11	262
10/18/24 11:00 PM	2387	21	124	34.1	100.5	0.52	9679	11	262
10/19/24 12:00 AM	2332	20	123	33.8	100.5	0.48	9579	10	261
10/19/24 1:00 AM	2341	20	120	33.5	100.5	0.53	9491	11	260
10/19/24 2:00 AM	2361	17	115	33.2	100.5	0.48	9450	10	258
10/19/24 3:00 AM	2423	17	112	32.9	100.5	0.52	9411	11	257
10/19/24 4:00 AM	2364	16	110	33.2	100.5	0.51	9409	11	256
10/19/24 5:00 AM	2269	17	109	32.9	100.5	0.49	9353	10	255
10/19/24 6:00 AM	2292	16	107	32.8	100.5	0.52	9360	11	255
10/19/24 7:00 AM	2275	16	106	32.4	100.5	0.51	9357	10	254
10/19/24 8:00 AM	2268	13	107	32.4	100.5	0.47	9373	9	253
10/19/24 9:00 AM	2343	13	112	33.8	100.5	0.51	9299	10	253
10/19/24 10:00 AM	2401	14	125	36.7	100.5	0.5	9279	10	252
10/19/24 11:00 AM	2479	11	137	38.3	100.5	0.5	9502	11	253
10/19/24 12:00 PM	2449	8	147	39.8	100.5	0.51	9714	11	253
10/19/24 1:00 PM	2436	11	195	40.6	100.5	0.52	9900	11	252
10/19/24 2:00 PM	2503	10	178	41.5	100.5	0.52	9905	12	253
10/19/24 3:00 PM	2442	15	172	41.5	100.5	0.51	9941	11	253
10/19/24 4:00 PM	2467	17	170	41.3	100.5	0.5	9956	11	253
10/19/24 5:00 PM	2372	20	171	41.0	100.5	0.5	10081	11	254

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/19/24 6:00 PM	2371	21	171	40.3	100.5	0.5	10086	11	255
10/19/24 7:00 PM	2372	21	165	39.3	100.5	0.51	10070	11	255
10/19/24 8:00 PM	2454	22	162	38.0	100.5	0.53	10043	12	257
10/19/24 9:00 PM	2451	20	158	37.1	100.5	0.49	9984	11	258
10/19/24 10:00 PM	2497	22	158	36.2	100.5	0.56	9892	12	259
10/19/24 11:00 PM	2449	24	158	35.1	100.6	0.5	10200	11	259
10/20/24 12:00 AM	2485	21	150	34.8	100.5	0.55	9859	12	261
10/20/24 1:00 AM	2515	21	146	34.5	100.5	0.48	9744	11	261
10/20/24 2:00 AM	2493	21	143	34.1	100.5	0.5	9688	11	262
10/20/24 3:00 AM	2546	18	140	33.7	100.5	0.5	9672	11	262
10/20/24 4:00 AM	2588	21	143	33.4	100.5	0.51	9639	12	263
10/20/24 5:00 AM	2536	19	142	33.3	100.5	0.5	9504	11	264
10/20/24 6:00 AM	2557	19	139	33.0	100.5	0.49	9454	11	264
10/20/24 7:00 AM	2544	18	140	32.9	100.5	0.55	9458	12	266
10/20/24 8:00 AM	2527	18	146	32.7	100.5	0.52	9490	12	269
10/20/24 9:00 AM	2401	16	154	34.4	100.5	0.52	9535	11	270
10/20/24 10:00 AM	2480	14	166	36.0	100.6	0.54	9652	12	272
10/20/24 11:00 AM	2542	12	173	37.6	100.6	0.52	9789	12	273
10/20/24 12:00 PM	2468	14	218	38.8	100.6	0.51	10154	12	274
10/20/24 1:00 PM	2530	14	203	39.9	100.6	0.51	10068	12	275
10/20/24 2:00 PM	2500	18	202	40.8	100.5	0.53	10139	12	275
10/20/24 3:00 PM	2459	22	207	41.2	100.6	0.54	10276	12	276
10/20/24 4:00 PM	2488	24	210	41.4	100.6	0.52	10312	12	277
10/20/24 5:00 PM	2451	26	211	41.1	100.6	0.52	10343	12	278
10/20/24 6:00 PM	2397	26	207	40.2	100.6	0.53	10398	12	279
10/20/24 7:00 PM	2474	24	201	39.2	100.6	0.54	10468	12	280
10/20/24 8:00 PM	2367	23	197	38.3	100.6	0.52	10519	11	279
10/20/24 9:00 PM	2384	24	197	37.6	100.6	0.52	10490	11	279
10/20/24 10:00 PM	2451	25	197	37.2	100.6	0.54	10389	12	279
10/20/24 11:00 PM	2322	23	195	37.0	100.6	0.53	10449	11	279
10/21/24 12:00 AM	2337	26	198	36.7	100.6	0.52	10502	11	278
10/21/24 1:00 AM	2437	25	198	36.2	100.6	0.49	10531	11	278
10/21/24 2:00 AM	2418	24	197	35.9	100.6	0.51	10433	11	278
10/21/24 3:00 AM	2392	23	197	35.6	100.6	0.5	10506	11	278
10/21/24 4:00 AM	2476	25	197	35.2	100.6	0.5	10562	11	277
10/21/24 5:00 AM	2418	24	199	34.7	100.6	0.51	10667	12	278
10/21/24 6:00 AM	2412	24	198	34.4	100.6	0.49	10775	11	278
10/21/24 7:00 AM	2425	24	199	34.3	100.6	0.51	10742	12	278
10/21/24 8:00 AM	2365	26	198	34.8	100.6	0.5	10788	11	277
10/21/24 9:00 AM	2448	25	209	35.8	100.6	0.49	10892	11	277
10/21/24 10:00 AM	2449	24	223	37.0	100.6	0.51	10911	12	277
10/21/24 11:00 AM	2428	25	235	38.4	100.6	0.52	10978	12	277
10/21/24 12:00 PM	2487	27	266	40.0	100.6	0.51	11059	12	277
10/21/24 1:00 PM	2475	29	256	41.4	100.6	0.52	10971	12	277
10/21/24 2:00 PM	2470	29	260	42.8	100.6	0.51	11018	12	277

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/21/24 3:00 PM	2502	31	265	43.8	100.6	0.5	11015	12	277
10/21/24 4:00 PM	2465	31	262	43.9	100.6	0.52	11015	12	277
10/21/24 5:00 PM	2459	31	248	43.8	100.6	0.48	10892	11	276
10/21/24 6:00 PM	2467	31	241	43.0	100.6	0.51	10804	12	276
10/21/24 7:00 PM	2454	30	231	41.7	100.6	0.54	10862	12	276
10/21/24 8:00 PM	2425	28	222	40.4	100.6	0.51	10770	12	277
10/21/24 9:00 PM	2349	27	219	39.8	100.6	0.53	10793	12	278
10/21/24 10:00 PM	2373	27	217	38.7	100.6	0.49	10774	11	277
10/21/24 11:00 PM	2347	28	217	37.9	100.6	0.51	10890	11	277
10/22/24 12:00 AM	2340	28	216	37.7	100.6	0.47	10975	10	276
10/22/24 1:00 AM	2413	27	215	36.9	100.6	0.51	10930	11	276
10/22/24 2:00 AM	2359	26	211	36.5	100.6	0.5	10768	11	276
10/22/24 3:00 AM	2367	27	205	36.1	100.6	0.51	10642	11	276
10/22/24 4:00 AM	2401	26	197	35.4	100.6	0.5	10582	11	276
10/22/24 5:00 AM	2397	26	192	34.4	100.6	0.5	10464	11	275
10/22/24 6:00 AM	2382	27	190	33.9	100.6	0.49	10456	11	275
10/22/24 7:00 AM	2405	23	188	34.1	100.6	0.49	10448	11	274
10/22/24 8:00 AM	2253	25	187	34.2	100.6	0.5	10521	11	274
10/22/24 9:00 AM	2305	24	197	35.7	100.6	0.51	10596	11	274
10/22/24 10:00 AM	2150	23	213	37.0	100.6	0.47	10567	10	272
10/22/24 11:00 AM	2391	20	223	38.1	100.6	0.5	10752	11	271
10/22/24 12:00 PM	2413	24	234	39.0	100.6	0.51	10824	12	271
10/22/24 1:00 PM	2655	28	260	38.9	100.6	0.51	10820	13	272
10/22/24 2:00 PM	2450	28	245	38.9	100.6	0.52	10681	12	272
10/22/24 3:00 PM	2509	29	238	38.8	100.6	0.53	10663	12	272
10/22/24 4:00 PM	2453	28	234	39.0	100.6	0.5	10575	11	271
10/22/24 5:00 PM	2343	29	225	39.6	100.6	0.45	11154	10	270
10/22/24 6:00 PM	2361	30	218	39.6	100.6	0.49	11901	11	269
10/22/24 7:00 PM	2445	27	206	39.5	100.6	0.51	11874	11	268
10/22/24 8:00 PM	2284	26	190	38.2	100.6	0.53	10937	11	267
10/22/24 9:00 PM	2274	26	178	36.6	100.6	0.51	10654	11	266
10/22/24 10:00 PM	2188	26	172	35.1	100.6	0.54	10517	11	266
10/22/24 11:00 PM	2214	23	167	34.6	100.6	0.52	10529	11	266
10/23/24 12:00 AM	2289	22	168	34.9	100.6	0.51	10515	11	267
10/23/24 1:00 AM	2254	23	165	34.6	100.6	0.5	10384	10	266
10/23/24 2:00 AM	2326	24	164	34.4	100.6	0.51	10348	11	266
10/23/24 3:00 AM	2333	24	170	34.1	100.6	0.51	10332	11	266
10/23/24 4:00 AM	2354	22	168	33.7	100.6	0.5	10266	11	266
10/23/24 5:00 AM	2356	22	167	33.5	100.6	0.5	10227	11	266
10/23/24 6:00 AM	2304	22	163	33.1	100.6	0.49	10268	10	265
10/23/24 7:00 AM	2330	24	165	33.1	100.6	0.51	10255	11	265
10/23/24 8:00 AM	2157	22	163	34.2	100.6	0.47	10490	9	263
10/23/24 9:00 AM	2329	24	171	35.0	100.6	0.5	11619	11	263
10/23/24 10:00 AM	2258	24	181	36.6	100.6	0.45	12069	9	262
10/23/24 11:00 AM	2181	22	176	36.1	100.5	0.62	11853	12	263

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/23/24 12:00 PM	2262	27	207	37.3	100.5	0.54	11787	12	263
10/23/24 1:00 PM	2184	28	217	37.4	100.5	0.51	11826	11	261
10/23/24 2:00 PM	2282	26	201	37.9	100.5	0.54	11727	12	261
10/23/24 3:00 PM	2215	24	182	36.3	100.6	0.51	11622	10	259
10/23/24 4:00 PM	2357	25	177	36.6	100.6	0.55	11512	12	260
10/23/24 5:00 PM	2334	28	190	36.6	100.5	0.57	11105	12	262
10/23/24 6:00 PM	2298	27	186	35.4	100.5	0.57	10844	12	263
10/23/24 7:00 PM	2435	28	183	34.7	100.5	0.55	10826	12	264
10/23/24 8:00 PM	2444	29	183	34.7	100.5	0.54	10826	12	265
10/23/24 9:00 PM	2444	29	183	34.7	100.5	0.54	10826	12	266
10/23/24 10:00 PM	2444	29	183	34.7	100.5	0.54	10826	12	267
10/23/24 11:00 PM	2444	29	183	34.7	100.5	0.54	10826	12	268
10/24/24 12:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	269
10/24/24 1:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	271
10/24/24 2:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	272
10/24/24 3:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	273
10/24/24 4:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	274
10/24/24 5:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	275
10/24/24 6:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	277
10/24/24 7:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	278
10/24/24 8:00 AM	2444	29	183	34.7	100.5	0.54	10826	12	281
10/24/24 9:00 AM	2433	27	181	34.4	100.5	0.55	10817	12	282
10/24/24 10:00 AM	2255	17	171	32.5	100.5	0.51	10938	11	284
10/24/24 11:00 AM	2259	17	182	34.2	100.5	0.54	11177	11	283
10/24/24 12:00 PM	2248	18	189	35.5	100.5	0.51	11264	11	282
10/24/24 1:00 PM	2213	17	193	36.3	100.5	0.54	11381	11	282
10/24/24 2:00 PM	2301	17	193	37.1	100.5	0.52	11334	11	281
10/24/24 3:00 PM	2297	16	194	37.4	100.5	0.53	11378	11	282
10/24/24 4:00 PM	2275	21	196	37.2	100.5	0.5	11367	10	280
10/24/24 5:00 PM	2358	24	204	36.9	100.5	0.47	11337	10	278
10/24/24 6:00 PM	2368	22	189	36.1	100.5	0.46	11252	10	276
10/24/24 7:00 PM	2423	24	179	34.7	100.5	0.47	11083	11	275
10/24/24 8:00 PM	2221	25	179	34.0	100.5	0.51	11018	11	274
10/24/24 9:00 PM	2238	28	179	33.6	100.5	0.51	10966	11	273
10/24/24 10:00 PM	2311	24	180	33.0	100.5	0.5	10907	11	272
10/24/24 11:00 PM	2323	25	184	32.2	100.5	0.49	10958	11	271
10/25/24 12:00 AM	2358	23	182	32.1	100.5	0.49	10845	11	270
10/25/24 1:00 AM	2338	24	178	31.8	100.5	0.49	10782	11	269
10/25/24 2:00 AM	2334	24	176	31.3	100.5	0.48	10724	10	267
10/25/24 3:00 AM	2180	22	169	31.5	100.5	0.45	10814	9	264
10/25/24 4:00 AM	2265	23	174	31.4	100.5	0.43	10749	9	261
10/25/24 5:00 AM	2320	18	175	31.9	100.5	0.52	10764	11	260
10/25/24 6:00 AM	2308	20	178	31.7	100.5	0.48	10788	10	258
10/25/24 7:00 AM	2227	20	177	31.5	100.5	0.47	10813	10	256
10/25/24 8:00 AM	2205	21	179	30.4	100.5	0.43	10827	9	253

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/25/24 9:00 AM	2238	18	176	30.9	100.5	0.48	10758	10	251
10/25/24 10:00 AM	2297	19	185	31.1	100.5	0.54	10819	12	252
10/25/24 11:00 AM	2288	20	192	31.4	100.5	0.53	10844	11	252
10/25/24 12:00 PM	2286	20	202	32.0	100.5	0.53	10917	12	253
10/25/24 1:00 PM	2323	19	223	33.2	100.5	0.51	11119	11	253
10/25/24 2:00 PM	2294	22	225	33.0	100.5	0.51	11238	11	253
10/25/24 3:00 PM	2178	20	220	33.4	100.5	0.51	11176	11	253
10/25/24 4:00 PM	1843	23	224	33.9	100.5	0.51	11142	9	252
10/25/24 5:00 PM	1624	22	230	33.8	100.5	0.5	11200	8	250
10/25/24 6:00 PM	1529	24	226	33.2	100.5	0.51	11154	8	248
10/25/24 7:00 PM	1443	25	220	33.3	100.5	0.52	11107	8	245
10/25/24 8:00 PM	1418	26	217	33.5	100.5	0.47	11045	7	241
10/25/24 9:00 PM	1374	25	216	32.9	100.5	0.52	11054	8	238
10/25/24 10:00 PM	1342	24	213	32.6	100.5	0.52	11027	7	234
10/25/24 11:00 PM	1387	24	215	32.4	100.5	0.51	10999	8	231
10/26/24 12:00 AM	1699	25	212	32.0	100.5	0.52	10981	9	229
10/26/24 1:00 AM	1881	25	209	31.7	100.5	0.5	10983	9	227
10/26/24 2:00 AM	1989	26	207	31.5	100.5	0.49	10958	10	227
10/26/24 3:00 AM	2021	23	202	31.1	100.5	0.53	10921	10	228
10/26/24 4:00 AM	2022	22	197	30.8	100.5	0.47	10878	9	228
10/26/24 5:00 AM	2103	25	195	30.4	100.5	0.48	10851	10	227
10/26/24 6:00 AM	2140	21	190	30.2	100.5	0.47	10866	10	227
10/26/24 7:00 AM	2181	20	186	29.9	100.5	0.52	10834	11	228
10/26/24 8:00 AM	2229	18	187	29.8	100.5	0.5	10789	11	230
10/26/24 9:00 AM	2280	21	198	30.5	100.5	0.49	10836	11	231
10/26/24 10:00 AM	2278	21	221	31.8	100.5	0.53	11070	12	231
10/26/24 11:00 AM	2357	21	230	32.3	100.5	0.54	11204	12	232
10/26/24 12:00 PM	2369	22	231	32.2	100.5	0.5	11189	12	232
10/26/24 1:00 PM	2417	22	228	32.8	100.5	0.55	11236	13	234
10/26/24 2:00 PM	2244	20	226	33.5	100.5	0.58	11441	12	235
10/26/24 3:00 PM	2165	23	219	33.4	100.5	0.54	11510	11	235
10/26/24 4:00 PM	2318	23	217	33.5	100.5	0.52	11445	11	237
10/26/24 5:00 PM	2342	24	212	33.1	100.5	0.55	11438	12	241
10/26/24 6:00 PM	2317	24	205	32.4	100.5	0.54	11428	12	245
10/26/24 7:00 PM	2341	25	200	32.0	100.5	0.52	11347	12	249
10/26/24 8:00 PM	2387	25	193	31.9	100.5	0.49	11242	11	253
10/26/24 9:00 PM	2353	23	188	32.0	100.5	0.48	11159	10	255
10/26/24 10:00 PM	2371	24	184	32.1	100.5	0.47	11096	10	258
10/26/24 11:00 PM	2271	24	179	31.9	100.5	0.46	10991	10	260
10/27/24 12:00 AM	2301	22	176	31.8	100.5	0.49	10954	11	262
10/27/24 1:00 AM	2337	17	174	31.3	100.5	0.48	10917	10	263
10/27/24 2:00 AM	2340	18	176	30.9	100.5	0.47	10920	10	263
10/27/24 3:00 AM	2340	20	178	30.5	100.5	0.46	10945	10	263
10/27/24 4:00 AM	2533	20	176	30.2	100.5	0.44	10864	10	264
10/27/24 5:00 AM	2872	18	170	29.8	100.5	0.46	10703	12	266

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/27/24 6:00 AM	2798	16	168	29.7	100.5	0.46	10696	12	268
10/27/24 7:00 AM	2847	16	167	29.4	100.5	0.43	10696	11	268
10/27/24 8:00 AM	2654	17	162	29.9	100.5	0.49	10745	12	269
10/27/24 9:00 AM	2828	18	180	30.8	100.5	0.49	10798	13	271
10/27/24 10:00 AM	2886	21	210	31.9	100.5	0.51	11013	13	272
10/27/24 11:00 AM	2825	23	212	31.9	100.5	0.5	11091	13	273
10/27/24 12:00 PM	2790	21	218	32.7	100.5	0.53	11061	14	275
10/27/24 1:00 PM	2532	21	235	34.0	100.5	0.52	11219	12	274
10/27/24 2:00 PM	2479	24	254	35.5	100.5	0.5	11452	12	274
10/27/24 3:00 PM	2434	21	249	36.0	100.5	0.55	11647	13	276
10/27/24 4:00 PM	2354	23	234	35.3	100.5	0.52	11536	12	277
10/27/24 5:00 PM	2402	24	226	34.7	100.5	0.5	11343	11	276
10/27/24 6:00 PM	2387	24	224	34.5	100.5	0.49	11231	11	275
10/27/24 7:00 PM	2418	24	219	33.9	100.5	0.49	11137	11	274
10/27/24 8:00 PM	2391	25	216	33.6	100.5	0.5	11076	11	274
10/27/24 9:00 PM	2203	25	212	33.3	100.5	0.46	11067	10	274
10/27/24 10:00 PM	2343	24	211	33.3	100.5	0.46	11058	10	274
10/27/24 11:00 PM	2365	24	206	32.7	100.5	0.48	10986	11	275
10/28/24 12:00 AM	2394	25	204	32.4	100.5	0.47	10984	11	275
10/28/24 1:00 AM	2407	24	204	32.1	100.5	0.51	10969	12	277
10/28/24 2:00 AM	2425	24	205	32.1	100.5	0.48	10992	11	278
10/28/24 3:00 AM	2387	22	205	31.9	100.5	0.48	10998	11	279
10/28/24 4:00 AM	2379	21	201	31.8	100.5	0.46	10971	10	279
10/28/24 5:00 AM	2384	21	196	31.5	100.5	0.47	10933	11	278
10/28/24 6:00 AM	2428	21	195	31.8	100.5	0.46	10952	10	276
10/28/24 7:00 AM	2424	20	194	31.8	100.5	0.46	10946	11	276
10/28/24 8:00 AM	2408	20	196	31.8	100.5	0.46	10928	10	274
10/28/24 9:00 AM	2249	20	206	32.6	100.5	0.54	11021	11	272
10/28/24 10:00 AM	2371	23	242	34.6	100.5	0.51	11145	12	271
10/28/24 11:00 AM	2392	22	260	35.0	100.5	0.57	11432	13	271
10/28/24 12:00 PM	2441	23	260	35.4	100.5	0.52	11398	12	269
10/28/24 1:00 PM	2369	21	264	35.4	100.5	0.55	11445	13	270
10/28/24 2:00 PM	2405	21	264	35.8	100.5	0.53	11500	12	270
10/28/24 3:00 PM	2430	21	252	36.0	100.5	0.51	11393	12	269
10/28/24 4:00 PM	2370	24	241	35.9	100.5	0.51	11326	12	269
10/28/24 5:00 PM	2452	25	237	35.7	100.5	0.52	11332	12	270
10/28/24 6:00 PM	2423	26	233	35.2	100.5	0.54	11378	12	271
10/28/24 7:00 PM	2452	26	218	34.5	100.5	0.52	11319	12	272
10/28/24 8:00 PM	2447	28	212	33.9	100.5	0.54	11321	12	273
10/28/24 9:00 PM	2492	29	209	33.6	100.5	0.47	11277	11	274
10/28/24 10:00 PM	2395	26	207	33.2	100.5	0.45	11278	10	274
10/28/24 11:00 PM	2410	25	207	32.6	100.5	0.47	11230	11	274
10/29/24 12:00 AM	2474	25	208	32.4	100.5	0.43	11223	10	273
10/29/24 1:00 AM	2552	26	207	32.3	100.5	0.45	11206	11	272
10/29/24 2:00 AM	2503	24	205	32.2	100.5	0.43	11193	10	271

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/29/24 3:00 AM	2493	22	210	32.1	100.5	0.47	11209	11	271
10/29/24 4:00 AM	2542	23	214	32.0	100.5	0.48	11224	11	272
10/29/24 5:00 AM	2434	21	209	32.0	100.5	0.42	11281	10	271
10/29/24 6:00 AM	2383	22	199	31.3	100.5	0.42	11248	9	270
10/29/24 7:00 AM	5364	25	195	31.9	100.5	0.46	11114	21	280
10/29/24 8:00 AM	2123	18	181	33.5	100.5	0.53	10971	11	281
10/29/24 9:00 AM	216	6	21	34.0	100.5	0.53	9673	1	271
10/29/24 10:00 AM	231	7	20	34.3	100.5	0.53	9028	1	260
10/29/24 11:00 AM	419	9	48	34.7	100.5	0.52	8444	2	249
10/29/24 12:00 PM	7337	13	178	36.5	100.5	0.51	11205	31	268
10/29/24 1:00 PM	8281	20	199	36.5	100.6	0.57	12367	39	294
10/29/24 2:00 PM	2090	32	283	36.4	100.7	0.43	16143	9	291
10/29/24 3:00 PM	2642	36	306	37.1	100.6	0.59	14747	15	294
10/29/24 4:00 PM	2487	38	305	36.4	100.7	0.67	14776	16	298
10/29/24 5:00 PM	2108	32	274	34.7	100.7	0.51	14885	11	297
10/29/24 6:00 PM	2376	35	291	37.1	100.6	0.51	11421	12	297
10/29/24 7:00 PM	2290	34	289	36.7	100.6	0.53	11240	12	297
10/29/24 8:00 PM	2302	34	293	36.7	100.6	0.62	11005	14	299
10/29/24 9:00 PM	2301	35	303	36.1	100.6	0.56	10943	13	301
10/29/24 10:00 PM	2368	36	321	36.2	100.6	0.6	11571	14	305
10/29/24 11:00 PM	2382	34	337	34.9	100.6	0.59	11172	14	308
10/30/24 12:00 AM	2322	38	410	34.7	100.7	0.63	11032	16	314
10/30/24 1:00 AM	2361	40	526	34.4	100.7	0.63	10801	17	320
10/30/24 2:00 AM	2356	40	494	34.3	100.6	0.61	10597	16	326
10/30/24 3:00 AM	2269	38	367	34.2	100.6	0.6	10274	14	329
10/30/24 4:00 AM	2259	38	297	33.6	100.6	0.56	10120	13	331
10/30/24 5:00 AM	2237	33	266	32.7	100.6	0.46	10007	10	331
10/30/24 6:00 AM	2287	32	248	33.1	100.6	0.47	9954	11	333
10/30/24 7:00 AM	2283	27	232	33.7	100.6	0.5	9771	11	323
10/30/24 8:00 AM	2228	30	232	33.8	100.6	0.48	9638	10	322
10/30/24 9:00 AM	2257	27	236	34.2	100.6	0.48	9569	10	331
10/30/24 10:00 AM	2225	30	261	34.7	100.6	0.59	9509	13	343
10/30/24 11:00 AM	1948	32	296	34.8	100.7	0.59	9648	12	353
10/30/24 12:00 PM	1729	41	409	34.9	100.6	0.77	11247	16	338
10/30/24 1:00 PM	2298	34	298	37.0	100.6	0.53	10786	12	311
10/30/24 2:00 PM	2161	38	340	36.8	100.6	0.65	10211	15	317
10/30/24 3:00 PM	2027	32	265	37.2	100.6	0.57	9385	12	314
10/30/24 4:00 PM	2097	30	246	37.3	100.6	0.59	9164	12	310
10/30/24 5:00 PM	2081	26	205	37.9	100.6	0.5	9166	10	309
10/30/24 6:00 PM	2181	23	159	38.4	100.5	0.53	9016	11	308
10/30/24 7:00 PM	2103	22	145	38.4	100.5	0.52	8879	10	306
10/30/24 8:00 PM	2074	23	139	38.2	100.5	0.54	8839	10	302
10/30/24 9:00 PM	2077	23	132	37.9	100.5	0.55	8714	10	299
10/30/24 10:00 PM	2254	21	127	37.8	100.5	0.56	8742	11	296
10/30/24 11:00 PM	2239	19	127	37.7	100.5	0.54	8734	11	293

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
10/31/24 12:00 AM	2204	20	125	37.4	100.5	0.53	8722	10	287
10/31/24 1:00 AM	2273	21	123	37.3	100.5	0.54	8758	11	281
10/31/24 2:00 AM	2318	17	119	37.1	100.5	0.55	8777	11	276
10/31/24 3:00 AM	2328	18	115	36.9	100.5	0.54	8769	11	273
10/31/24 4:00 AM	2372	18	115	36.8	100.5	0.53	8778	11	271
10/31/24 5:00 AM	2401	18	118	36.4	100.5	0.53	8609	11	272
10/31/24 6:00 AM	2326	17	122	35.6	100.6	0.55	8863	11	272
10/31/24 7:00 AM	2404	19	134	35.1	100.6	0.55	9047	12	273
10/31/24 8:00 AM	2375	19	141	35.1	100.6	0.51	8853	11	274
10/31/24 9:00 AM	2345	18	139	35.3	100.6	0.54	8661	11	275
10/31/24 10:00 AM	2335	22	188	34.6	100.6	0.63	8653	14	276
10/31/24 11:00 AM	2075	23	232	34.0	100.6	0.72	8224	15	279
10/31/24 12:00 PM	2005	24	229	33.7	100.6	0.61	8232	12	275
10/31/24 1:00 PM	2313	23	194	34.2	100.6	0.48	8613	10	273
10/31/24 2:00 PM	2262	23	183	34.7	100.6	0.51	8585	11	269
10/31/24 3:00 PM	2269	24	199	34.9	100.6	0.51	8831	11	268
10/31/24 4:00 PM	1967	30	189	34.9	100.7	0.79	12736	15	271
10/31/24 5:00 PM	1935	28	234	33.4	100.7	0.74	12552	14	275
10/31/24 6:00 PM	1937	31	269	32.4	100.7	0.7	12437	14	278
10/31/24 7:00 PM	2060	32	289	32.7	100.7	0.66	11986	14	282
10/31/24 8:00 PM	2121	30	298	33.0	100.6	0.66	10896	14	286
10/31/24 9:00 PM	2194	29	309	32.6	100.6	0.61	10753	14	290
10/31/24 10:00 PM	2126	31	323	32.2	100.6	0.58	10608	13	292
10/31/24 11:00 PM	2158	27	331	31.8	100.6	0.57	10538	13	294
11/1/24 12:00 AM	2191	28	332	31.2	100.6	0.55	10445	13	297
11/1/24 1:00 AM	2163	28	325	30.4	100.6	0.57	10525	13	299
11/1/24 2:00 AM	2116	31	308	30.9	100.6	0.51	11379	11	299
11/1/24 3:00 AM	2310	33	313	30.8	100.6	0.56	12197	13	301
11/1/24 4:00 AM	2314	34	321	30.6	100.6	0.57	12021	14	304
11/1/24 5:00 AM	2114	33	303	29.7	100.5	0.53	11913	12	305
11/1/24 6:00 AM	2206	33	303	29.3	100.5	0.55	12107	13	307
11/1/24 7:00 AM	2160	31	284	29.1	100.5	0.51	12192	11	306
11/1/24 8:00 AM	2311	30	261	29.2	100.6	0.44	12449	10	305
11/1/24 9:00 AM	2318	28	249	29.7	100.6	0.56	12697	13	307
11/1/24 10:00 AM	2430	28	246	30.1	100.6	0.52	12645	12	305
11/1/24 11:00 AM	2539	25	253	30.7	100.6	0.44	12532	11	301
11/1/24 12:00 PM	2472	26	259	31.0	100.6	0.43	12520	10	299
11/1/24 1:00 PM	2884	26	270	31.2	100.6	0.54	12392	15	304
11/1/24 2:00 PM	4405	26	291	31.7	100.6	0.47	12031	19	312
11/1/24 3:00 PM	4373	29	271	31.0	100.6	0.5	11816	20	321
11/1/24 4:00 PM	4124	29	263	30.8	100.6	0.48	11757	18	324
11/1/24 5:00 PM	4032	28	260	30.3	100.6	0.49	11736	18	328
11/1/24 6:00 PM	4119	27	259	31.0	100.6	0.42	11776	16	330
11/1/24 7:00 PM	3982	26	256	30.4	100.6	0.48	11767	17	333
11/1/24 8:00 PM	3746	27	254	30.3	100.6	0.46	11693	16	335



## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/1/24 9:00 PM	3646	24	254	30.3	100.6	0.5	11733	17	338
11/1/24 10:00 PM	3596	27	256	30.8	100.6	0.43	11778	14	339
11/1/24 11:00 PM	3616	27	257	30.7	100.6	0.46	11801	15	341
11/2/24 12:00 AM	3733	26	257	30.4	100.6	0.49	11754	17	345
11/2/24 1:00 AM	3684	26	250	29.7	100.6	0.48	11705	16	348
11/2/24 2:00 AM	3719	25	246	29.0	100.6	0.45	11565	15	352
11/2/24 3:00 AM	3762	24	242	28.9	100.6	0.48	11570	16	355
11/2/24 4:00 AM	3694	25	238	28.1	100.6	0.46	11520	16	357
11/2/24 5:00 AM	3722	23	239	28.2	100.6	0.5	11470	17	362
11/2/24 6:00 AM	3745	22	236	28.9	100.6	0.5	11405	17	366
11/2/24 7:00 AM	3778	22	235	29.2	100.6	0.48	11429	17	372
11/2/24 8:00 AM	3710	22	238	28.7	100.6	0.46	11402	16	378
11/2/24 9:00 AM	3737	23	253	28.8	100.6	0.46	11507	16	381
11/2/24 10:00 AM	3651	25	270	29.5	100.6	0.48	11640	16	385
11/2/24 11:00 AM	3768	25	293	30.5	100.6	0.47	11784	17	391
11/2/24 12:00 PM	3731	26	327	32.0	100.6	0.46	12070	16	397
11/2/24 1:00 PM	3834	25	332	33.5	100.6	0.4	12159	14	396
11/2/24 2:00 PM	3898	26	325	34.1	100.6	0.46	12175	17	394
11/2/24 3:00 PM	3896	28	323	35.9	100.6	0.41	12226	15	389
11/2/24 4:00 PM	3710	28	313	36.5	100.6	0.42	12236	14	385
11/2/24 5:00 PM	3539	28	290	35.6	100.6	0.45	12186	15	382
11/2/24 6:00 PM	3574	25	270	34.5	100.6	0.44	12076	14	380
11/2/24 7:00 PM	3700	26	260	33.0	100.6	0.46	11846	15	378
11/2/24 8:00 PM	3886	28	261	32.2	100.6	0.45	11788	16	378
11/2/24 9:00 PM	3785	27	256	31.1	100.6	0.48	11565	17	378
11/2/24 10:00 PM	3709	27	251	30.1	100.6	0.47	11460	16	380
11/2/24 11:00 PM	3703	25	244	29.6	100.6	0.47	11303	16	381
11/3/24 12:00 AM	3707	25	244	29.6	100.6	0.48	11229	16	380
11/3/24 1:00 AM	3684	25	243	29.2	100.6	0.5	11270	17	381
11/3/24 2:00 AM	3647	23	240	28.9	100.6	0.48	11298	16	382
11/3/24 3:00 AM	3647	23	240	28.9	100.6	0.48	11298	16	382
11/3/24 4:00 AM	3647	23	240	28.9	100.6	0.48	11298	16	382
11/3/24 5:00 AM	3647	23	240	28.9	100.6	0.48	11298	16	381
11/3/24 6:00 AM	3569	21	235	28.3	100.6	0.45	11339	15	379
11/3/24 7:00 AM	3804	23	243	28.0	100.6	0.44	11393	16	378
11/3/24 8:00 AM	3679	22	248	28.1	100.6	0.47	11510	16	378
11/3/24 9:00 AM	3567	24	254	28.8	100.6	0.48	11598	16	378
11/3/24 10:00 AM	3658	25	272	29.1	100.6	0.48	11695	16	378
11/3/24 11:00 AM	3732	23	286	31.2	100.6	0.41	11884	14	375
11/3/24 12:00 PM	3666	22	300	32.3	100.6	0.42	11950	15	374
11/3/24 1:00 PM	3649	24	338	32.7	100.6	0.47	12176	16	376
11/3/24 2:00 PM	3861	24	334	34.1	100.6	0.43	12171	16	375
11/3/24 3:00 PM	3822	22	325	34.2	100.6	0.45	12089	16	376
11/3/24 4:00 PM	3794	26	309	34.1	100.6	0.45	12025	16	378
11/3/24 5:00 PM	3771	26	290	33.6	100.6	0.48	11893	17	380

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/3/24 6:00 PM	3831	26	283	33.3	100.6	0.47	11745	17	383
11/3/24 7:00 PM	3892	30	277	33.2	100.6	0.46	11706	17	385
11/3/24 8:00 PM	3932	29	278	32.3	100.6	0.49	11639	18	387
11/3/24 9:00 PM	4079	28	284	31.9	100.6	0.46	11750	17	387
11/3/24 10:00 PM	4063	29	280	31.3	100.6	0.46	11643	17	388
11/3/24 11:00 PM	4063	28	275	31.0	100.6	0.48	11561	18	390
11/4/24 12:00 AM	4079	27	277	31.2	100.6	0.47	11571	18	392
11/4/24 1:00 AM	3870	28	278	31.4	100.6	0.48	11608	17	392
11/4/24 2:00 AM	3780	27	280	31.5	100.6	0.51	11661	18	394
11/4/24 3:00 AM	3933	25	289	31.7	100.6	0.48	11674	17	395
11/4/24 4:00 AM	3915	26	297	32.1	100.6	0.5	11735	18	397
11/4/24 5:00 AM	3816	26	296	32.7	100.6	0.43	11786	15	396
11/4/24 6:00 AM	3804	26	294	33.2	100.6	0.47	11976	17	398
11/4/24 7:00 AM	3820	24	294	33.2	100.6	0.47	12003	17	399
11/4/24 8:00 AM	3728	24	291	33.0	100.6	0.49	12005	17	400
11/4/24 9:00 AM	3522	26	282	32.4	100.6	0.47	11941	15	399
11/4/24 10:00 AM	3424	26	287	32.9	100.6	0.48	11822	15	398
11/4/24 11:00 AM	3228	26	304	34.0	100.6	0.47	12016	14	398
11/4/24 12:00 PM	3150	25	336	35.0	100.6	0.46	12321	14	397
11/4/24 1:00 PM	3075	27	346	35.4	100.6	0.45	12563	14	395
11/4/24 2:00 PM	3047	30	334	35.9	100.6	0.43	12441	13	392
11/4/24 3:00 PM	2910	32	339	36.3	100.6	0.44	12373	12	388
11/4/24 4:00 PM	2848	33	345	36.5	100.6	0.45	12409	13	385
11/4/24 5:00 PM	2938	35	363	36.0	100.6	0.47	12692	14	382
11/4/24 6:00 PM	2839	36	355	35.8	100.6	0.46	12972	13	378
11/4/24 7:00 PM	2833	35	349	35.8	100.6	0.46	12815	13	374
11/4/24 8:00 PM	3038	34	337	34.8	100.6	0.48	12694	14	370
11/4/24 9:00 PM	3140	35	334	35.1	100.6	0.46	12576	14	367
11/4/24 10:00 PM	2873	35	333	34.3	100.7	0.45	13174	13	363
11/4/24 11:00 PM	2684	35	332	33.9	100.7	0.48	13227	13	358
11/5/24 12:00 AM	2549	33	329	33.8	100.6	0.47	13083	12	352
11/5/24 1:00 AM	3221	33	321	33.9	100.6	0.43	13019	13	348
11/5/24 2:00 AM	2678	34	332	33.7	100.7	0.46	13156	12	342
11/5/24 3:00 AM	2522	34	328	33.9	100.7	0.45	13194	12	337
11/5/24 4:00 AM	2486	36	331	33.8	100.7	0.47	13221	12	331
11/5/24 5:00 AM	2443	35	336	33.8	100.7	0.44	13229	11	327
11/5/24 6:00 AM	2433	36	335	34.0	100.7	0.44	13164	11	321
11/5/24 7:00 AM	1791	28	234	34.1	100.7	0.46	9018	8	312
11/5/24 8:00 AM	2639	35	339	34.5	100.7	0.45	12660	12	307
11/5/24 9:00 AM	1942	38	237	29.0	100.9	2.46	18097	49	341
11/5/24 10:00 AM	638	34	79	23.2	101.0	3.8	24448	26	352
11/5/24 11:00 AM	625	35	78	22.6	101.0	3.89	24355	26	364
11/5/24 12:00 PM	641	34	85	22.7	101.0	3.87	24325	27	377
11/5/24 1:00 PM	625	36	77	22.0	101.0	3.76	24171	25	388
11/5/24 2:00 PM	617	33	77	21.5	101.0	3.74	24350	25	400

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/5/24 3:00 PM	788	37	113	22.9	101.0	2.13	23468	19	407
11/5/24 4:00 PM	2402	37	325	28.9	100.7	0.41	14739	10	404
11/5/24 5:00 PM	2689	37	344	32.4	100.7	0.44	13758	12	402
11/5/24 6:00 PM	2773	38	337	34.4	100.7	0.45	13649	13	402
11/5/24 7:00 PM	2696	40	339	35.3	100.7	0.45	13541	12	401
11/5/24 8:00 PM	2661	37	337	36.0	100.7	0.46	13040	12	399
11/5/24 9:00 PM	2619	36	332	36.4	100.7	0.48	12822	13	398
11/5/24 10:00 PM	2626	33	329	36.7	100.7	0.48	12655	13	398
11/5/24 11:00 PM	2686	33	328	36.7	100.7	0.5	12407	13	398
11/6/24 12:00 AM	4799	31	301	36.5	100.6	0.5	12034	21	407
11/6/24 1:00 AM	3068	32	311	37.0	100.6	0.48	12166	14	408
11/6/24 2:00 AM	2712	32	311	35.6	100.6	0.48	12116	13	409
11/6/24 3:00 AM	2788	29	291	35.6	100.6	0.51	11839	14	411
11/6/24 4:00 AM	2838	32	298	36.5	100.6	0.46	11953	13	412
11/6/24 5:00 AM	2754	34	299	35.8	100.6	0.5	11887	13	414
11/6/24 6:00 AM	2775	29	294	35.8	100.6	0.52	11776	14	417
11/6/24 7:00 AM	2767	30	286	36.6	100.6	0.45	11805	12	421
11/6/24 8:00 AM	2689	29	283	36.7	100.6	0.46	11512	12	421
11/6/24 9:00 AM	2590	30	272	37.1	100.6	0.44	11514	11	383
11/6/24 10:00 AM	2735	30	296	38.2	100.6	0.47	11408	12	369
11/6/24 11:00 AM	2779	31	311	39.1	100.6	0.45	11450	12	355
11/6/24 12:00 PM	2701	32	317	39.4	100.6	0.44	11573	11	339
11/6/24 1:00 PM	2610	33	312	39.8	100.6	0.42	11791	11	325
11/6/24 2:00 PM	2611	32	316	39.3	100.6	0.67	11597	17	317
11/6/24 3:00 PM	756	14	96	28.3	100.4	3	9045	23	321
11/6/24 4:00 PM	582	13	82	23.3	100.4	3.03	8834	19	330
11/6/24 5:00 PM	597	13	80	20.4	100.4	2.95	8702	19	337
11/6/24 6:00 PM	604	13	77	18.4	100.4	2.95	8678	19	343
11/6/24 7:00 PM	670	14	74	16.8	100.4	2.98	8600	21	352
11/6/24 8:00 PM	722	14	76	15.8	100.4	2.91	8603	22	362
11/6/24 9:00 PM	596	14	78	15.0	100.4	2.9	8613	19	368
11/6/24 10:00 PM	617	16	79	14.5	100.3	2.89	8590	19	374
11/6/24 11:00 PM	620	14	78	14.3	100.4	2.91	8574	19	380
11/7/24 12:00 AM	617	13	77	14.2	100.4	2.88	8549	19	378
11/7/24 1:00 AM	610	12	77	14.0	100.4	2.88	8528	19	383
11/7/24 2:00 AM	612	13	76	13.8	100.4	2.86	8541	19	389
11/7/24 3:00 AM	608	12	77	13.5	100.4	2.87	8659	19	394
11/7/24 4:00 AM	601	16	79	13.2	100.4	2.88	8733	19	400
11/7/24 5:00 AM	592	14	76	12.9	100.4	2.89	8732	19	406
11/7/24 6:00 AM	591	15	74	12.4	100.4	2.86	8743	18	410
11/7/24 7:00 AM	602	15	75	11.8	100.3	2.87	8744	19	417
11/7/24 8:00 AM	610	12	79	11.9	100.4	2.84	8791	19	424
11/7/24 9:00 AM	626	11	81	13.1	100.4	2.85	8735	19	432
11/7/24 10:00 AM	624	8	81	14.9	100.4	2.84	8770	19	439
11/7/24 11:00 AM	650	7	84	16.4	100.4	2.88	8890	20	447

## O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/7/24 12:00 PM	643	8	95	18.0	100.4	2.93	9169	21	457
11/7/24 1:00 PM	629	8	96	19.6	100.4	3	9467	21	467
11/7/24 2:00 PM	626	8	92	20.2	100.5	2.98	9333	20	470
11/7/24 3:00 PM	624	10	91	20.0	100.3	2.95	9266	20	467
11/7/24 4:00 PM	609	9	82	19.3	100.4	2.9	8819	19	467
11/7/24 5:00 PM	646	10	82	17.7	100.4	2.86	8737	20	468
11/7/24 6:00 PM	616	14	82	16.3	100.4	2.82	8640	19	468
11/7/24 7:00 PM	628	16	82	15.0	100.4	2.78	8602	19	466
11/7/24 8:00 PM	640	16	84	14.1	100.4	2.77	8611	19	463
11/7/24 9:00 PM	654	16	85	13.5	100.4	2.73	8560	19	463
11/7/24 10:00 PM	647	15	84	13.2	100.4	2.72	8512	19	463
11/7/24 11:00 PM	645	13	83	12.8	100.3	2.72	8483	19	463
11/8/24 12:00 AM	648	14	82	12.4	100.3	2.75	8481	19	463
11/8/24 1:00 AM	644	13	82	12.1	100.4	2.76	8569	19	463
11/8/24 2:00 AM	630	12	82	11.9	100.3	2.8	8777	19	463
11/8/24 3:00 AM	625	14	83	11.9	100.4	2.77	8770	19	463
11/8/24 4:00 AM	645	12	84	11.9	100.4	2.79	8762	20	464
11/8/24 5:00 AM	680	13	84	11.9	100.3	2.78	8690	20	465
11/8/24 6:00 AM	663	11	82	12.0	100.4	2.77	8592	20	467
11/8/24 7:00 AM	648	11	81	12.0	100.3	2.75	8548	19	467
11/8/24 8:00 AM	644	9	81	12.3	100.4	2.78	8564	19	467
11/8/24 9:00 AM	647	8	82	13.5	100.4	2.76	8602	19	467
11/8/24 10:00 AM	645	8	84	14.6	100.4	2.74	8599	19	467
11/8/24 11:00 AM	625	6	83	15.7	100.3	2.76	8628	19	466
11/8/24 12:00 PM	612	5	83	16.6	100.3	2.77	8659	18	463
11/8/24 1:00 PM	615	4	83	17.1	100.3	2.79	8660	18	460
11/8/24 2:00 PM	603	4	83	17.6	100.4	2.77	8636	18	458
11/8/24 3:00 PM	507	6	68	17.3	100.3	3.66	7835	20	458
11/8/24 4:00 PM	410	6	56	15.5	100.3	4	7290	18	457
11/8/24 5:00 PM	409	7	57	14.0	100.3	3.9	7381	18	455
11/8/24 6:00 PM	417	9	59	12.8	100.3	3.68	7528	17	453
11/8/24 7:00 PM	450	10	63	12.1	100.3	3.43	7661	17	451
11/8/24 8:00 PM	406	11	66	12.1	100.4	3.38	7659	16	448
11/8/24 9:00 PM	380	11	63	12.0	100.4	3.5	7689	15	444
11/8/24 10:00 PM	345	10	58	11.5	100.3	3.66	7382	15	440
11/8/24 11:00 PM	262	8	47	9.9	100.3	5.38	7313	17	438
11/9/24 12:00 AM	217	9	43	8.3	100.3	6.25	7115	17	436
11/9/24 1:00 AM	199	9	40	7.5	100.3	6.41	6997	16	433
11/9/24 2:00 AM	156	7	30	6.0	100.3	8.55	6301	17	431
11/9/24 3:00 AM	135	7	28	4.6	100.2	9.52	6034	17	429
11/9/24 4:00 AM	138	7	28	3.8	100.3	9.7	6069	17	426
11/9/24 5:00 AM	127	8	26	3.1	100.2	10.24	5956	17	423
11/9/24 6:00 AM	123	5	23	2.5	100.2	11.01	5882	17	420
11/9/24 7:00 AM	128	8	24	2.5	100.3	10.82	6588	18	419
11/9/24 8:00 AM	143	5	26	3.7	100.3	11.35	6271	20	420

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/9/24 9:00 AM	1118	6	39	6.3	100.3	12.17	6501	127	528
11/9/24 10:00 AM	1773	4	39	9.1	100.3	12.41	6789	198	707
11/9/24 11:00 AM	1527	5	38	10.9	100.3	12.49	7065	172	860
11/9/24 12:00 PM	1178	2	37	11.8	100.3	12.47	7115	134	976
11/9/24 1:00 PM	803	3	36	12.1	100.3	12.24	7222	92	1050
11/9/24 2:00 PM	573	3	35	11.4	100.3	11.42	7252	63	1095
11/9/24 3:00 PM	409	2	34	10.7	100.3	10.88	7268	45	1120
11/9/24 4:00 PM	326	3	34	9.6	100.3	10.62	7187	36	1138
11/9/24 5:00 PM	220	4	35	8.3	100.3	11.86	6602	30	1150
11/9/24 6:00 PM	232	6	36	7.2	100.3	11.55	6652	31	1164
11/9/24 7:00 PM	247	10	36	6.7	100.3	9.97	7237	29	1176
11/9/24 8:00 PM	159	9	35	6.1	100.3	11.56	6408	24	1184
11/9/24 9:00 PM	136	7	35	5.5	100.3	11.89	6170	22	1191
11/9/24 10:00 PM	141	8	37	5.3	100.3	11.94	6181	23	1199
11/9/24 11:00 PM	138	6	39	5.6	100.3	11.97	6228	23	1205
11/10/24 12:00 AM	143	5	38	5.7	100.3	11.92	6208	23	1211
11/10/24 1:00 AM	138	6	38	5.8	100.3	11.98	6203	23	1218
11/10/24 2:00 AM	145	6	36	6.0	100.3	11.88	6187	23	1224
11/10/24 3:00 AM	150	5	36	6.2	100.3	11.83	6187	23	1230
11/10/24 4:00 AM	145	4	34	6.1	100.3	11.62	6179	22	1235
11/10/24 5:00 AM	147	3	33	6.2	100.3	11.57	6169	22	1240
11/10/24 6:00 AM	141	3	31	6.3	100.3	11.5	6180	21	1244
11/10/24 7:00 AM	139	4	33	5.4	100.3	11.48	6144	21	1247
11/10/24 8:00 AM	139	3	33	5.1	100.3	11.53	6194	21	1248
11/10/24 9:00 AM	154	6	33	5.0	100.3	11.76	6211	23	1144
11/10/24 10:00 AM	209	3	35	4.8	100.3	15.42	6793	38	984
11/10/24 11:00 AM	172	2	38	6.3	100.4	15.03	6843	33	845
11/10/24 12:00 PM	130	2	39	7.9	100.3	13.67	6725	25	736
11/10/24 1:00 PM	161	1	37	8.7	100.4	13.55	6795	28	672
11/10/24 2:00 PM	94	1	35	8.7	100.4	13.14	6802	19	628
11/10/24 3:00 PM	108	2	32	8.8	100.4	13.51	6658	20	603
11/10/24 4:00 PM	118	1	28	9.1	100.3	11.3	6061	17	584
11/10/24 5:00 PM	132	1	29	8.8	100.3	12.24	6281	20	574
11/10/24 6:00 PM	112	2	28	8.5	100.4	13.44	6475	20	563
11/10/24 7:00 PM	118	2	31	9.0	100.3	11.97	6417	19	553
11/10/24 8:00 PM	83	3	29	8.8	100.3	12.13	6179	15	544
11/10/24 9:00 PM	90	3	29	8.1	100.4	11.8	6205	16	538
11/10/24 10:00 PM	86	6	30	7.7	100.3	12.07	6172	16	531
11/10/24 11:00 PM	92	5	30	7.5	100.3	11.96	6186	16	524
11/11/24 12:00 AM	82	6	28	7.5	100.3	12.14	6121	15	516
11/11/24 1:00 AM	87	5	28	7.4	100.3	12.04	6142	16	509
11/11/24 2:00 AM	85	5	28	7.2	100.3	12.14	6167	15	501
11/11/24 3:00 AM	313	7	27	6.8	100.3	12.34	6248	40	518
11/11/24 4:00 AM	93	4	29	6.9	100.3	11.21	6017	15	511
11/11/24 5:00 AM	80	6	28	7.0	100.3	11.52	6156	14	503

O.Reg. 88/22 s34: Conversion Flare Data

Date	H <sub>2</sub> S (ppm)	COS (ppm)	CS <sub>2</sub> (ppm)	Temperature (°C)	Pressure (kPa)	Velocity (m/s)	NHV (MJ/m <sup>3</sup> )	SO <sub>2</sub> (kg/hr)	SO <sub>2</sub> - 24hr Sum (kg)
11/11/24 6:00 AM	84	3	30	7.0	100.3	11.43	6243	15	497
11/11/24 7:00 AM	99	5	32	7.5	100.3	10.81	6274	16	492
11/11/24 8:00 AM	91	5	29	7.7	100.3	11.17	6135	15	486
11/11/24 9:00 AM	96	4	32	8.1	100.3	10.5	6439	15	478
11/11/24 10:00 AM	98	2	31	8.0	100.3	10.46	6485	15	455
11/11/24 11:00 AM	110	4	34	8.0	100.3	10.46	6448	17	439
11/11/24 12:00 PM	300	4	31	8.5	100.3	9.97	6447	32	446
11/11/24 1:00 PM	109	6	32	9.2	100.3	10.14	6508	16	434
11/11/24 2:00 PM	109	3	30	9.1	100.3	10.61	6530	16	431
11/11/24 3:00 PM	178	1	30	9.2	100.4	9.96	6487	20	431
11/11/24 4:00 PM	96	4	30	8.8	100.4	10.48	6619	15	429
11/11/24 5:00 PM	143	4	27	7.4	100.4	10.49	6390	18	427
11/11/24 6:00 PM	120	7	27	6.0	100.4	9.72	6248	15	422
11/11/24 7:00 PM	95	8	28	5.1	100.3	10.38	6340	14	417
11/11/24 8:00 PM	133	8	28	4.7	100.4	10.35	6231	18	420
11/11/24 9:00 PM	117	7	28	4.8	100.3	10.27	6290	16	420
11/11/24 10:00 PM	94	5	28	4.9	100.3	10.36	6389	14	418
11/11/24 11:00 PM	115	7	29	4.8	100.3	9.86	6257	16	418
11/12/24 12:00 AM	103	7	26	3.9	100.3	10.42	6172	15	418
11/12/24 1:00 AM	101	6	27	3.2	100.3	9.36	6333	13	415
11/12/24 2:00 AM	107	6	27	3.0	100.3	9.54	6381	14	414
11/12/24 3:00 AM	111	3	27	3.2	100.3	10.52	6223	16	390
11/12/24 4:00 AM	115	7	29	3.5	100.3	9.18	6407	14	389
11/12/24 5:00 AM	116	5	27	3.5	100.3	8.94	6312	14	389
11/12/24 6:00 AM	114	6	28	3.6	100.3	10.21	6235	16	390
11/12/24 7:00 AM	120	5	28	3.9	100.3	9.4	6397	15	389
11/12/24 8:00 AM	125	4	27	4.6	100.3	9.91	6292	16	390
11/12/24 9:00 AM	134	3	28	6.3	100.4	10.49	6238	18	393
11/12/24 10:00 AM	138	3	29	8.0	100.3	9.84	6460	17	395

Note: Flare CEMS were decommissioned on November 12, 2024 to complete O.Reg.88 upgrades.

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/1/24 12:00 AM	0	25.2	495.3	11.06	0
10/1/24 1:00 AM	0	24.3	495.3	11.17	0
10/1/24 2:00 AM	0	23.3	494.9	11.57	0
10/1/24 3:00 AM	0	18.9	474.5	9.58	0
10/1/24 4:00 AM	0	17.2	470.7	9.50	0
10/1/24 5:00 AM	0	16.9	470.4	9.57	0
10/1/24 6:00 AM	0	16.9	470.2	9.62	0
10/1/24 7:00 AM	0	16.9	470.2	9.69	0
10/1/24 8:00 AM	0	17.4	470.0	9.73	0
10/1/24 9:00 AM	0	17.9	469.9	9.69	0
10/1/24 10:00 AM	0	19.0	469.7	9.94	0
10/1/24 11:00 AM	0	20.1	470.0	10.05	0
10/1/24 12:00 PM	0	21.3	470.8	9.73	0
10/1/24 1:00 PM	0	21.5	470.6	9.48	0
10/1/24 2:00 PM	0	23.9	471.7	9.51	0
10/1/24 3:00 PM	0	23.7	472.0	9.58	0
10/1/24 4:00 PM	0	21.4	470.7	9.59	0
10/1/24 5:00 PM	0	16.2	468.2	9.84	0
10/1/24 6:00 PM	0	11.8	467.3	9.98	0
10/1/24 7:00 PM	0	11.8	467.6	9.92	0
10/1/24 8:00 PM	0	13.1	467.7	9.88	0
10/1/24 9:00 PM	0	13.2	467.9	10.07	0
10/1/24 10:00 PM	0	13.2	468.0	10.09	0
10/1/24 11:00 PM	0	14.7	472.1	10.40	0
10/2/24 12:00 AM	0	14.8	472.8	10.48	0
10/2/24 1:00 AM	0	15.2	474.2	10.36	0
10/2/24 2:00 AM	0	15.4	475.9	10.47	0
10/2/24 3:00 AM	0	15.1	476.6	10.54	0
10/2/24 4:00 AM	0	14.9	478.2	10.64	0
10/2/24 5:00 AM	0	15.2	480.5	10.75	0
10/2/24 6:00 AM	0	15.3	481.9	10.79	0
10/2/24 7:00 AM	0	14.9	482.0	10.80	0
10/2/24 8:00 AM	0	15.5	483.2	10.99	0
10/2/24 9:00 AM	0	17.3	484.2	11.08	0
10/2/24 10:00 AM	0	19.5	484.5	11.10	0
10/2/24 11:00 AM	0	20.7	484.3	11.14	0
10/2/24 12:00 PM	0	21.5	485.2	11.17	0
10/2/24 1:00 PM	0	22.1	487.5	11.36	0
10/2/24 2:00 PM	0	21.9	492.0	11.57	0
10/2/24 3:00 PM	0	21.6	494.9	11.55	0
10/2/24 4:00 PM	0	22.1	493.9	11.47	0
10/2/24 5:00 PM	0	22.9	493.4	11.37	0
10/2/24 6:00 PM	0	21.9	492.2	11.33	0
10/2/24 7:00 PM	0	21.1	490.8	11.34	0
10/2/24 8:00 PM	0	20.6	490.7	11.26	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/2/24 9:00 PM	0	19.9	490.2	11.21	0
10/2/24 10:00 PM	0	19.3	490.1	11.24	0
10/2/24 11:00 PM	0	19.4	490.6	11.22	0
10/3/24 12:00 AM	0	19.1	490.9	11.14	0
10/3/24 1:00 AM	0	18.8	491.0	11.16	0
10/3/24 2:00 AM	0	18.8	491.3	11.14	0
10/3/24 3:00 AM	0	18.6	491.2	11.14	0
10/3/24 4:00 AM	0	19.0	491.2	11.10	0
10/3/24 5:00 AM	0	19.3	491.4	11.08	0
10/3/24 6:00 AM	0	19.1	491.7	11.09	0
10/3/24 7:00 AM	0	19.1	491.6	11.07	0
10/3/24 8:00 AM	0	19.7	491.7	11.14	0
10/3/24 9:00 AM	0	21.0	492.0	11.07	0
10/3/24 10:00 AM	0	23.4	493.0	11.03	0
10/3/24 11:00 AM	0	24.3	491.2	11.13	0
10/3/24 12:00 PM	0	25.6	492.4	11.19	0
10/3/24 1:00 PM	0	26.3	493.4	11.19	0
10/3/24 2:00 PM	0	26.8	493.1	11.16	0
10/3/24 3:00 PM	0	26.4	491.8	11.17	0
10/3/24 4:00 PM	0	25.4	491.0	11.20	0
10/3/24 5:00 PM	0	24.2	491.6	11.29	0
10/3/24 6:00 PM	0	22.4	491.7	11.29	0
10/3/24 7:00 PM	0	23.1	494.0	11.32	0
10/3/24 8:00 PM	0	23.5	494.9	11.34	0
10/3/24 9:00 PM	0	23.0	494.5	11.35	0
10/3/24 10:00 PM	0	22.4	494.2	11.38	0
10/3/24 11:00 PM	0	22.1	494.4	11.41	0
10/4/24 12:00 AM	0	21.9	494.8	11.32	0
10/4/24 1:00 AM	0	22.2	494.8	11.11	0
10/4/24 2:00 AM	0	21.9	494.8	11.14	0
10/4/24 3:00 AM	0	21.6	494.8	11.17	0
10/4/24 4:00 AM	0	21.0	494.7	11.14	0
10/4/24 5:00 AM	0	20.6	493.9	11.10	0
10/4/24 6:00 AM	0	20.5	494.4	11.15	0
10/4/24 7:00 AM	0	20.6	494.5	11.13	0
10/4/24 8:00 AM	0	20.6	493.1	11.07	0
10/4/24 9:00 AM	0	21.6	493.2	11.07	0
10/4/24 10:00 AM	0	23.7	493.0	11.20	0
10/4/24 11:00 AM	0	24.6	492.7	11.20	0
10/4/24 12:00 PM	0	25.6	493.7	11.30	0
10/4/24 1:00 PM	0	24.0	493.3	11.26	0
10/4/24 2:00 PM	0	24.0	495.5	11.40	0
10/4/24 3:00 PM	0	24.0	495.7	11.38	0
10/4/24 4:00 PM	0	22.8	496.3	11.39	0
10/4/24 5:00 PM	0	22.5	495.7	11.29	0



O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/4/24 6:00 PM	0	22.7	495.8	11.29	0
10/4/24 7:00 PM	0	23.2	495.3	11.35	0
10/4/24 8:00 PM	0	23.3	495.2	11.31	0
10/4/24 9:00 PM	0	23.1	495.3	11.38	0
10/4/24 10:00 PM	0	22.7	495.7	11.34	0
10/4/24 11:00 PM	0	22.4	495.8	11.31	0
10/5/24 12:00 AM	0	22.6	496.0	11.24	0
10/5/24 1:00 AM	0	22.0	496.0	11.15	0
10/5/24 2:00 AM	0	20.8	495.6	11.18	0
10/5/24 3:00 AM	0	20.1	495.8	11.13	0
10/5/24 4:00 AM	0	19.9	496.3	11.10	0
10/5/24 5:00 AM	0	19.8	496.0	11.09	0
10/5/24 6:00 AM	0	19.4	495.5	11.08	0
10/5/24 7:00 AM	0	19.3	495.9	11.12	0
10/5/24 8:00 AM	0	19.6	496.8	11.11	0
10/5/24 9:00 AM	0	20.7	497.3	11.13	0
10/5/24 10:00 AM	0	22.1	497.4	11.23	0
10/5/24 11:00 AM	0	23.7	496.6	11.22	0
10/5/24 12:00 PM	0	24.6	496.5	11.21	0
10/5/24 1:00 PM	0	24.9	496.6	11.22	0
10/5/24 2:00 PM	0	25.2	497.3	11.24	0
10/5/24 3:00 PM	0	24.8	497.5	11.21	0
10/5/24 4:00 PM	0	23.8	497.3	11.22	0
10/5/24 5:00 PM	0	23.8	497.4	11.26	0
10/5/24 6:00 PM	0	23.1	497.6	11.25	0
10/5/24 7:00 PM	0	22.6	498.0	11.32	0
10/5/24 8:00 PM	0	20.7	497.0	11.27	0
10/5/24 9:00 PM	0	19.5	496.7	11.35	0
10/5/24 10:00 PM	0	20.2	526.7	11.46	0
10/5/24 11:00 PM	0	21.4	545.5	11.28	0
10/6/24 12:00 AM	0	22.2	579.6	10.88	0
10/6/24 1:00 AM	0	22.8	579.5	10.83	0
10/6/24 2:00 AM	0	23.4	583.2	10.82	0
10/6/24 3:00 AM	0	23.7	583.3	10.93	0
10/6/24 4:00 AM	0	23.8	579.7	10.90	0
10/6/24 5:00 AM	0	24.0	581.7	10.84	0
10/6/24 6:00 AM	0	24.8	590.1	10.78	0
10/6/24 7:00 AM	0	25.8	595.2	10.57	0
10/6/24 8:00 AM	0	26.1	589.7	10.66	0
10/6/24 9:00 AM	0	26.9	588.5	10.75	0
10/6/24 10:00 AM	0	27.7	585.6	10.87	0
10/6/24 11:00 AM	0	27.9	586.9	10.69	0
10/6/24 12:00 PM	0	28.5	583.4	10.88	0
10/6/24 1:00 PM	0	28.7	584.5	10.77	0
10/6/24 2:00 PM	0	28.3	576.9	10.87	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/6/24 3:00 PM	0	28.2	566.6	10.84	0
10/6/24 4:00 PM	0	26.7	540.1	10.98	0
10/6/24 5:00 PM	0	26.3	515.5	11.01	0
10/6/24 6:00 PM	0	24.5	503.2	11.12	0
10/6/24 7:00 PM	0	22.5	499.9	11.32	0
10/6/24 8:00 PM	0	22.3	500.3	11.29	0
10/6/24 9:00 PM	0	22.5	504.1	11.29	0
10/6/24 10:00 PM	0	22.5	507.8	11.13	0
10/6/24 11:00 PM	0	22.6	522.7	11.12	0
10/7/24 12:00 AM	0	22.3	527.7	11.20	0
10/7/24 1:00 AM	0	21.5	521.0	11.16	0
10/7/24 2:00 AM	0	21.2	522.9	11.11	0
10/7/24 3:00 AM	0	20.7	517.1	11.13	0
10/7/24 4:00 AM	0	20.4	523.2	11.06	0
10/7/24 5:00 AM	0	20.3	528.0	11.04	0
10/7/24 6:00 AM	0	20.0	528.4	10.99	0
10/7/24 7:00 AM	0	19.8	519.9	11.03	0
10/7/24 8:00 AM	0	20.2	516.9	11.06	0
10/7/24 9:00 AM	0	20.6	524.6	10.92	0
10/7/24 10:00 AM	0	21.3	518.1	10.96	0
10/7/24 11:00 AM	0	22.4	532.1	11.00	0
10/7/24 12:00 PM	0	23.6	520.4	11.09	0
10/7/24 1:00 PM	0	24.1	521.5	11.08	0
10/7/24 2:00 PM	0	24.5	510.1	11.09	0
10/7/24 3:00 PM	0	24.4	529.6	11.13	0
10/7/24 4:00 PM	0	24.3	524.1	11.27	0
10/7/24 5:00 PM	0	23.4	510.0	11.29	0
10/7/24 6:00 PM	0	21.6	505.5	11.47	0
10/7/24 7:00 PM	0	20.9	505.2	11.42	0
10/7/24 8:00 PM	0	21.5	505.2	11.29	0
10/7/24 9:00 PM	0	22.1	506.4	11.28	0
10/7/24 10:00 PM	0	22.4	506.7	11.26	0
10/7/24 11:00 PM	0	21.4	505.1	11.41	0
10/8/24 12:00 AM	0	20.6	504.7	11.29	0
10/8/24 1:00 AM	0	20.1	504.9	11.26	0
10/8/24 2:00 AM	0	19.7	504.5	11.23	0
10/8/24 3:00 AM	0	19.5	503.3	11.13	0
10/8/24 4:00 AM	0	19.0	503.3	11.10	0
10/8/24 5:00 AM	0	18.6	502.9	11.15	0
10/8/24 6:00 AM	0	17.9	499.9	11.24	0
10/8/24 7:00 AM	0	16.9	493.3	11.33	0
10/8/24 8:00 AM	0	17.2	489.5	11.20	0
10/8/24 9:00 AM	0	19.3	490.2	11.10	0
10/8/24 10:00 AM	0	21.2	490.9	11.16	0
10/8/24 11:00 AM	0	23.6	491.3	11.07	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/8/24 12:00 PM	0	24.5	490.9	11.01	0
10/8/24 1:00 PM	0	24.8	490.7	10.95	0
10/8/24 2:00 PM	0	23.1	489.8	10.86	0
10/8/24 3:00 PM	0	23.1	489.9	10.85	0
10/8/24 4:00 PM	0	23.2	490.0	10.83	0
10/8/24 5:00 PM	0	22.2	489.6	10.77	0
10/8/24 6:00 PM	0	22.6	489.1	10.69	0
10/8/24 7:00 PM	0	22.4	489.0	10.71	0
10/8/24 8:00 PM	0	22.2	488.6	10.72	0
10/8/24 9:00 PM	0	22.1	489.1	10.42	0
10/8/24 10:00 PM	0	21.8	489.1	10.20	0
10/8/24 11:00 PM	0	21.9	489.5	10.32	0
10/9/24 12:00 AM	0	21.9	489.1	10.35	0
10/9/24 1:00 AM	0	21.0	488.6	10.42	0
10/9/24 2:00 AM	0	19.8	488.2	10.45	0
10/9/24 3:00 AM	0	18.7	488.5	10.43	0
10/9/24 4:00 AM	0	18.1	488.9	10.45	0
10/9/24 5:00 AM	0	17.4	488.2	10.44	0
10/9/24 6:00 AM	0	16.8	488.0	10.51	0
10/9/24 7:00 AM	0	16.4	487.7	10.53	0
10/9/24 8:00 AM	0	16.1	484.3	10.26	0
10/9/24 9:00 AM	0	17.0	481.8	10.08	0
10/9/24 10:00 AM	0	18.8	480.3	9.98	0
10/9/24 11:00 AM	0	20.5	479.6	9.98	0
10/9/24 12:00 PM	0	21.3	484.4	10.48	0
10/9/24 1:00 PM	0	21.8	490.5	10.57	0
10/9/24 2:00 PM	0	21.2	489.2	10.23	0
10/9/24 3:00 PM	0	21.4	488.5	9.88	0
10/9/24 4:00 PM	0	20.7	484.8	9.86	0
10/9/24 5:00 PM	0	18.7	484.9	9.82	0
10/9/24 6:00 PM	0	17.8	485.2	9.67	0
10/9/24 7:00 PM	0	17.2	484.2	9.72	0
10/9/24 8:00 PM	0	17.6	486.6	9.78	0
10/9/24 9:00 PM	0	18.1	487.1	9.91	0
10/9/24 10:00 PM	0	18.2	487.2	9.98	0
10/9/24 11:00 PM	0	18.6	488.5	9.96	0
10/10/24 12:00 AM	0	18.6	488.2	9.87	0
10/10/24 1:00 AM	0	17.9	488.2	9.76	0
10/10/24 2:00 AM	0	17.2	488.2	9.68	0
10/10/24 3:00 AM	0	16.2	487.6	9.75	0
10/10/24 4:00 AM	0	15.7	487.5	9.75	0
10/10/24 5:00 AM	0	15.8	488.4	9.71	0
10/10/24 6:00 AM	0	16.2	488.7	9.68	0
10/10/24 7:00 AM	0	16.2	488.3	9.67	0
10/10/24 8:00 AM	0	15.9	488.1	9.81	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/10/24 9:00 AM	0	16.8	488.5	9.98	0
10/10/24 10:00 AM	0	19.4	490.9	10.26	0
10/10/24 11:00 AM	0	20.3	490.4	10.38	0
10/10/24 12:00 PM	0	20.4	490.4	10.28	0
10/10/24 1:00 PM	0	20.8	491.5	10.31	0
10/10/24 2:00 PM	0	22.0	490.0	10.28	0
10/10/24 3:00 PM	0	21.9	490.3	10.24	0
10/10/24 4:00 PM	0	21.6	490.8	10.18	0
10/10/24 5:00 PM	0	20.8	492.2	10.20	0
10/10/24 6:00 PM	0	19.1	490.7	10.26	0
10/10/24 7:00 PM	0	17.5	488.6	10.28	0
10/10/24 8:00 PM	0	17.3	488.1	10.28	0
10/10/24 9:00 PM	0	17.6	489.6	10.23	0
10/10/24 10:00 PM	0	17.2	488.2	10.26	0
10/10/24 11:00 PM	0	16.8	487.1	10.36	0
10/11/24 12:00 AM	0	16.5	487.7	10.35	0
10/11/24 1:00 AM	0	17.4	489.2	10.29	0
10/11/24 2:00 AM	0	17.6	488.9	10.26	0
10/11/24 3:00 AM	0	17.3	488.4	10.29	0
10/11/24 4:00 AM	0	17.1	488.6	10.31	0
10/11/24 5:00 AM	0	17.2	489.2	10.35	0
10/11/24 6:00 AM	0	16.9	488.9	10.28	0
10/11/24 7:00 AM	0	16.9	488.7	10.35	0
10/11/24 8:00 AM	0	17.1	489.5	10.41	0
10/11/24 9:00 AM	0	18.7	490.0	10.40	0
10/11/24 10:00 AM	0	21.2	491.0	10.39	0
10/11/24 11:00 AM	0	22.4	487.0	10.42	0
10/11/24 12:00 PM	0	24.5	485.7	10.34	0
10/11/24 1:00 PM	0	26.0	484.0	10.07	0
10/11/24 2:00 PM	0	25.6	480.3	10.34	0
10/11/24 3:00 PM	0	24.1	480.3	10.40	0
10/11/24 4:00 PM	0	23.4	480.9	10.35	0
10/11/24 5:00 PM	0	21.8	478.3	10.37	0
10/11/24 6:00 PM	0	22.1	478.2	10.17	0
10/11/24 7:00 PM	0	22.3	478.1	10.11	0
10/11/24 8:00 PM	0	22.0	477.6	10.52	0
10/11/24 9:00 PM	0	21.8	477.5	10.08	0
10/11/24 10:00 PM	0	22.1	478.2	9.79	0
10/11/24 11:00 PM	0	22.6	478.5	9.57	0
10/12/24 12:00 AM	0	21.5	478.1	9.65	0
10/12/24 1:00 AM	0	21.3	477.4	9.68	0
10/12/24 2:00 AM	0	20.6	477.4	9.78	0
10/12/24 3:00 AM	0	19.4	477.3	9.80	0
10/12/24 4:00 AM	0	17.9	476.8	9.75	0
10/12/24 5:00 AM	0	16.3	476.4	9.79	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/12/24 6:00 AM	0	16.0	476.5	9.75	0
10/12/24 7:00 AM	0	16.0	477.3	9.80	0
10/12/24 8:00 AM	0	17.0	477.3	9.94	0
10/12/24 9:00 AM	0	17.4	476.8	9.96	0
10/12/24 10:00 AM	0	19.1	477.6	9.97	0
10/12/24 11:00 AM	0	19.9	477.1	9.93	0
10/12/24 12:00 PM	0	20.5	477.2	9.93	0
10/12/24 1:00 PM	0	20.3	476.9	10.12	0
10/12/24 2:00 PM	0	20.0	476.9	10.31	0
10/12/24 3:00 PM	0	18.0	476.6	10.48	0
10/12/24 4:00 PM	0	17.2	476.8	10.45	0
10/12/24 5:00 PM	0	17.0	477.1	10.23	0
10/12/24 6:00 PM	0	16.3	477.2	10.22	0
10/12/24 7:00 PM	0	16.3	477.2	10.38	0
10/12/24 8:00 PM	0	16.8	477.7	10.25	0
10/12/24 9:00 PM	0	16.0	478.3	9.87	0
10/12/24 10:00 PM	0	15.3	478.1	9.98	0
10/12/24 11:00 PM	0	16.2	478.3	9.93	0
10/13/24 12:00 AM	0	16.1	478.2	9.90	0
10/13/24 1:00 AM	0	15.6	478.1	9.81	0
10/13/24 2:00 AM	0	15.9	477.9	9.55	0
10/13/24 3:00 AM	0	16.1	478.0	9.54	0
10/13/24 4:00 AM	0	15.8	477.7	9.53	0
10/13/24 5:00 AM	0	15.8	477.7	9.57	0
10/13/24 6:00 AM	0	15.2	477.6	9.58	0
10/13/24 7:00 AM	0	14.5	478.9	9.72	0
10/13/24 8:00 AM	0	16.6	487.3	9.69	0
10/13/24 9:00 AM	0	16.9	487.5	9.64	0
10/13/24 10:00 AM	0	17.3	485.4	9.63	0
10/13/24 11:00 AM	0	17.6	485.8	9.51	0
10/13/24 12:00 PM	0	17.9	485.9	9.61	0
10/13/24 1:00 PM	0	18.4	485.5	9.44	0
10/13/24 2:00 PM	0	18.3	484.4	9.35	0
10/13/24 3:00 PM	0	16.8	483.4	9.39	0
10/13/24 4:00 PM	0	14.7	482.4	9.43	0
10/13/24 5:00 PM	0	14.4	481.1	9.35	0
10/13/24 6:00 PM	0	14.9	480.5	9.34	0
10/13/24 7:00 PM	0	15.2	479.3	9.51	0
10/13/24 8:00 PM	0	14.7	478.8	9.68	0
10/13/24 9:00 PM	0	15.3	478.7	9.52	0
10/13/24 10:00 PM	0	13.5	477.6	9.51	0
10/13/24 11:00 PM	0	12.9	478.4	9.55	0
10/14/24 12:00 AM	0	12.8	477.5	9.64	0
10/14/24 1:00 AM	0	12.3	477.3	9.67	0
10/14/24 2:00 AM	0	11.4	476.5	9.72	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/14/24 3:00 AM	0	10.6	477.1	9.53	0
10/14/24 4:00 AM	0	10.9	477.2	9.36	0
10/14/24 5:00 AM	0	12.1	477.1	9.28	0
10/14/24 6:00 AM	0	13.0	477.0	9.30	0
10/14/24 7:00 AM	0	13.6	477.0	9.30	0
10/14/24 8:00 AM	0	13.7	476.9	9.30	0
10/14/24 9:00 AM	0	16.3	477.7	9.47	0
10/14/24 10:00 AM	0	16.6	477.7	9.43	0
10/14/24 11:00 AM	0	16.7	477.5	9.45	0
10/14/24 12:00 PM	0	17.3	477.0	9.51	0
10/14/24 1:00 PM	0	16.6	476.9	9.61	0
10/14/24 2:00 PM	0	13.9	477.0	9.49	0
10/14/24 3:00 PM	0	15.0	477.2	9.56	0
10/14/24 4:00 PM	0	15.5	477.4	9.59	0
10/14/24 5:00 PM	0	15.1	476.9	9.47	0
10/14/24 6:00 PM	0	13.8	476.9	9.39	0
10/14/24 7:00 PM	0	13.8	476.6	9.40	0
10/14/24 8:00 PM	0	11.5	476.3	9.56	0
10/14/24 9:00 PM	0	11.4	476.4	9.85	0
10/14/24 10:00 PM	0	11.6	476.9	9.94	0
10/14/24 11:00 PM	0	11.0	476.2	9.90	0
10/15/24 12:00 AM	0	10.9	476.2	9.74	0
10/15/24 1:00 AM	0	11.9	476.4	9.57	0
10/15/24 2:00 AM	0	12.7	476.3	9.57	0
10/15/24 3:00 AM	0	10.9	476.1	9.56	0
10/15/24 4:00 AM	0	12.0	476.2	9.59	0
10/15/24 5:00 AM	0	11.7	475.9	9.65	0
10/15/24 6:00 AM	0	11.6	476.4	9.48	0
10/15/24 7:00 AM	0	12.4	476.7	9.39	0
10/15/24 8:00 AM	0	12.8	477.0	9.40	0
10/15/24 9:00 AM	0	12.3	476.6	9.41	0
10/15/24 10:00 AM	0	13.2	476.7	9.43	0
10/15/24 11:00 AM	0	12.5	476.0	9.37	0
10/15/24 12:00 PM	0	15.0	476.7	9.38	0
10/15/24 1:00 PM	0	16.3	476.5	9.42	0
10/15/24 2:00 PM	0	16.7	477.0	9.39	0
10/15/24 3:00 PM	0	15.4	476.9	9.54	0
10/15/24 4:00 PM	0	14.5	476.7	9.83	0
10/15/24 5:00 PM	0	13.8	477.0	9.88	0
10/15/24 6:00 PM	0	13.3	477.2	9.86	0
10/15/24 7:00 PM	0	13.1	477.2	9.77	0
10/15/24 8:00 PM	0	14.0	477.3	9.77	0
10/15/24 9:00 PM	0	13.7	477.4	9.75	0
10/15/24 10:00 PM	0	13.6	477.4	9.74	0
10/15/24 11:00 PM	0	13.3	477.4	9.75	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/16/24 12:00 AM	0	13.1	477.5	9.69	0
10/16/24 1:00 AM	0	13.2	477.3	9.69	0
10/16/24 2:00 AM	0	13.0	477.4	9.70	0
10/16/24 3:00 AM	0	12.5	477.2	9.68	0
10/16/24 4:00 AM	0	12.1	476.7	9.67	0
10/16/24 5:00 AM	0	12.0	477.2	9.66	0
10/16/24 6:00 AM	0	12.2	477.3	9.69	0
10/16/24 7:00 AM	0	12.0	477.1	9.67	0
10/16/24 8:00 AM	0	12.5	477.5	9.59	0
10/16/24 9:00 AM	0	14.5	477.9	9.21	0
10/16/24 10:00 AM	0	15.9	477.5	9.17	0
10/16/24 11:00 AM	0	17.6	477.5	9.12	0
10/16/24 12:00 PM	0	18.2	477.7	9.13	0
10/16/24 1:00 PM	0	18.6	478.2	9.12	0
10/16/24 2:00 PM	0	19.0	477.8	9.10	0
10/16/24 3:00 PM	0	17.2	477.5	9.09	0
10/16/24 4:00 PM	0	16.7	477.5	9.07	0
10/16/24 5:00 PM	0	16.6	477.4	9.04	0
10/16/24 6:00 PM	0	16.2	477.4	8.95	0
10/16/24 7:00 PM	0	16.0	477.3	8.97	0
10/16/24 8:00 PM	0	15.9	477.2	8.96	0
10/16/24 9:00 PM	0	16.1	477.4	8.94	0
10/16/24 10:00 PM	0	16.1	477.4	8.94	0
10/16/24 11:00 PM	0	15.9	477.4	8.94	0
10/17/24 12:00 AM	0	15.5	477.6	8.99	0
10/17/24 1:00 AM	0	15.8	477.9	8.98	0
10/17/24 2:00 AM	0	15.9	478.0	8.97	0
10/17/24 3:00 AM	0	15.2	478.1	9.01	0
10/17/24 4:00 AM	0	14.3	477.7	8.99	0
10/17/24 5:00 AM	0	13.4	477.2	8.97	0
10/17/24 6:00 AM	0	13.1	477.4	9.00	0
10/17/24 7:00 AM	0	12.8	477.3	9.05	0
10/17/24 8:00 AM	0	13.0	477.3	8.96	0
10/17/24 9:00 AM	0	15.4	478.5	9.06	0
10/17/24 10:00 AM	0	17.2	477.3	9.02	0
10/17/24 11:00 AM	0	18.0	472.1	8.86	0
10/17/24 12:00 PM	0	22.1	477.4	9.35	0
10/17/24 1:00 PM	0	22.1	478.2	9.50	0
10/17/24 2:00 PM	0	22.3	478.6	9.36	0
10/17/24 3:00 PM	0	21.2	478.4	9.21	0
10/17/24 4:00 PM	0	20.5	478.4	9.20	0
10/17/24 5:00 PM	0	19.8	478.4	9.19	0
10/17/24 6:00 PM	0	19.6	478.3	9.18	0
10/17/24 7:00 PM	0	18.8	478.0	9.26	0
10/17/24 8:00 PM	0	18.2	477.9	9.30	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/17/24 9:00 PM	0	17.9	478.0	9.19	0
10/17/24 10:00 PM	0	17.4	477.6	9.22	0
10/17/24 11:00 PM	0	17.1	477.5	9.23	0
10/18/24 12:00 AM	0	16.9	477.4	9.22	0
10/18/24 1:00 AM	0	16.8	477.3	9.28	0
10/18/24 2:00 AM	0	16.7	477.6	9.31	0
10/18/24 3:00 AM	0	15.9	477.6	9.30	0
10/18/24 4:00 AM	0	15.7	477.5	9.29	0
10/18/24 5:00 AM	0	15.0	476.7	9.23	0
10/18/24 6:00 AM	0	14.7	476.8	9.25	0
10/18/24 7:00 AM	0	14.7	476.9	9.27	0
10/18/24 8:00 AM	0	14.5	476.8	9.25	0
10/18/24 9:00 AM	0	15.5	477.0	9.25	0
10/18/24 10:00 AM	0	18.3	477.8	9.35	0
10/18/24 11:00 AM	0	20.0	477.6	9.41	0
10/18/24 12:00 PM	0	21.6	478.1	9.56	0
10/18/24 1:00 PM	0	22.6	478.7	9.56	0
10/18/24 2:00 PM	0	23.0	478.6	9.67	0
10/18/24 3:00 PM	0	23.6	479.2	9.36	0
10/18/24 4:00 PM	0	21.3	479.0	9.48	0
10/18/24 5:00 PM	0	19.2	478.7	9.91	0
10/18/24 6:00 PM	0	18.2	478.6	9.83	0
10/18/24 7:00 PM	0	17.6	478.1	9.91	0
10/18/24 8:00 PM	0	17.0	477.9	9.87	0
10/18/24 9:00 PM	0	16.3	477.4	9.96	0
10/18/24 10:00 PM	0	16.0	477.6	9.87	0
10/18/24 11:00 PM	0	15.7	477.4	9.88	0
10/19/24 12:00 AM	0	15.4	477.1	9.90	0
10/19/24 1:00 AM	0	15.0	476.9	9.85	0
10/19/24 2:00 AM	0	14.9	477.0	9.78	0
10/19/24 3:00 AM	0	14.7	477.0	9.74	0
10/19/24 4:00 AM	0	14.3	476.8	9.76	0
10/19/24 5:00 AM	0	13.6	476.4	9.77	0
10/19/24 6:00 AM	0	13.5	476.5	9.75	0
10/19/24 7:00 AM	0	13.3	476.4	9.76	0
10/19/24 8:00 AM	0	13.8	476.5	9.77	0
10/19/24 9:00 AM	0	15.5	476.9	9.91	0
10/19/24 10:00 AM	0	18.6	478.2	9.92	0
10/19/24 11:00 AM	0	20.9	478.5	9.92	0
10/19/24 12:00 PM	0	22.6	478.7	9.87	0
10/19/24 1:00 PM	0	23.2	478.8	9.90	0
10/19/24 2:00 PM	0	24.0	478.3	9.94	0
10/19/24 3:00 PM	0	24.1	478.4	9.90	0
10/19/24 4:00 PM	0	22.5	478.4	9.93	0
10/19/24 5:00 PM	0	20.5	478.2	10.02	0



O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/19/24 6:00 PM	0	18.7	478.2	10.05	0
10/19/24 7:00 PM	0	18.0	478.1	10.08	0
10/19/24 8:00 PM	0	17.9	477.8	10.09	0
10/19/24 9:00 PM	0	17.8	477.8	10.07	0
10/19/24 10:00 PM	0	17.4	477.7	10.12	0
10/19/24 11:00 PM	0	17.3	477.9	10.08	0
10/20/24 12:00 AM	0	17.3	477.8	10.03	0
10/20/24 1:00 AM	0	17.1	477.8	10.02	0
10/20/24 2:00 AM	0	16.4	477.7	10.01	0
10/20/24 3:00 AM	0	16.0	477.8	9.95	0
10/20/24 4:00 AM	0	15.7	477.5	10.02	0
10/20/24 5:00 AM	0	15.2	477.2	10.22	0
10/20/24 6:00 AM	0	14.7	477.2	10.39	0
10/20/24 7:00 AM	0	14.3	476.9	10.46	0
10/20/24 8:00 AM	0	14.4	476.7	10.51	0
10/20/24 9:00 AM	0	16.2	477.7	10.34	0
10/20/24 10:00 AM	0	18.2	478.0	10.47	0
10/20/24 11:00 AM	0	20.3	477.8	10.47	0
10/20/24 12:00 PM	0	22.3	478.4	10.49	0
10/20/24 1:00 PM	0	23.3	478.3	10.50	0
10/20/24 2:00 PM	0	23.6	477.7	10.53	0
10/20/24 3:00 PM	0	23.0	478.0	10.38	0
10/20/24 4:00 PM	0	22.3	478.0	10.48	0
10/20/24 5:00 PM	0	22.2	478.1	10.42	0
10/20/24 6:00 PM	0	21.3	477.7	10.34	0
10/20/24 7:00 PM	0	20.4	477.9	10.30	0
10/20/24 8:00 PM	0	20.0	477.7	10.30	0
10/20/24 9:00 PM	0	19.9	478.0	10.29	0
10/20/24 10:00 PM	0	20.3	478.7	10.08	0
10/20/24 11:00 PM	0	20.3	479.0	10.06	0
10/21/24 12:00 AM	0	20.0	478.8	10.05	0
10/21/24 1:00 AM	0	19.9	478.7	10.00	0
10/21/24 2:00 AM	0	19.5	478.7	10.00	0
10/21/24 3:00 AM	0	18.6	478.5	10.08	0
10/21/24 4:00 AM	0	17.9	478.3	10.00	0
10/21/24 5:00 AM	0	17.4	478.0	10.01	0
10/21/24 6:00 AM	0	17.2	478.3	9.98	0
10/21/24 7:00 AM	0	16.9	478.2	10.06	0
10/21/24 8:00 AM	0	16.3	478.0	10.24	0
10/21/24 9:00 AM	0	18.5	479.4	10.09	0
10/21/24 10:00 AM	0	21.1	479.3	10.07	0
10/21/24 11:00 AM	0	23.0	479.1	10.02	0
10/21/24 12:00 PM	0	25.2	479.9	10.08	0
10/21/24 1:00 PM	0	25.8	480.0	10.10	0
10/21/24 2:00 PM	0	26.5	480.1	10.12	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/21/24 3:00 PM	0	26.4	479.7	10.18	0
10/21/24 4:00 PM	0	24.9	479.4	10.23	0
10/21/24 5:00 PM	0	23.6	479.2	10.22	0
10/21/24 6:00 PM	0	21.5	478.6	10.12	0
10/21/24 7:00 PM	0	21.5	478.4	10.22	0
10/21/24 8:00 PM	0	21.5	478.2	10.19	0
10/21/24 9:00 PM	0	20.8	478.5	10.14	0
10/21/24 10:00 PM	0	20.5	478.6	10.18	0
10/21/24 11:00 PM	0	19.5	478.2	10.04	0
10/22/24 12:00 AM	0	19.3	478.7	9.97	0
10/22/24 1:00 AM	0	18.7	478.4	9.94	0
10/22/24 2:00 AM	0	18.1	478.2	9.87	0
10/22/24 3:00 AM	0	16.9	477.3	9.92	0
10/22/24 4:00 AM	0	16.6	477.2	9.97	0
10/22/24 5:00 AM	0	16.6	476.7	10.09	0
10/22/24 6:00 AM	0	16.2	476.7	10.03	0
10/22/24 7:00 AM	0	16.1	476.8	10.13	0
10/22/24 8:00 AM	0	16.7	477.3	10.22	0
10/22/24 9:00 AM	0	17.4	476.8	10.07	0
10/22/24 10:00 AM	0	19.4	477.4	10.06	0
10/22/24 11:00 AM	0	21.2	477.2	10.00	0
10/22/24 12:00 PM	0	23.1	477.5	10.10	0
10/22/24 1:00 PM	0	23.6	477.8	9.90	0
10/22/24 2:00 PM	0	24.4	478.1	10.02	0
10/22/24 3:00 PM	0	24.0	477.5	10.08	0
10/22/24 4:00 PM	0	23.3	477.4	10.17	0
10/22/24 5:00 PM	0	21.5	477.5	10.15	0
10/22/24 6:00 PM	0	19.7	477.4	10.02	0
10/22/24 7:00 PM	0	18.1	477.0	10.17	0
10/22/24 8:00 PM	0	17.8	477.1	10.42	0
10/22/24 9:00 PM	0	18.2	477.6	10.53	0
10/22/24 10:00 PM	0	18.4	477.5	10.45	0
10/22/24 11:00 PM	0	18.8	477.4	10.28	0
10/23/24 12:00 AM	0	19.7	478.0	9.99	0
10/23/24 1:00 AM	0	20.1	478.0	10.02	0
10/23/24 2:00 AM	0	19.8	477.9	9.95	0
10/23/24 3:00 AM	0	19.1	477.6	10.02	0
10/23/24 4:00 AM	0	18.8	477.6	10.00	0
10/23/24 5:00 AM	0	19.1	477.7	10.00	0
10/23/24 6:00 AM	0	19.1	477.7	10.01	0
10/23/24 7:00 AM	0	19.1	477.9	9.91	0
10/23/24 8:00 AM	0	19.2	478.2	9.91	0
10/23/24 9:00 AM	0	19.5	478.1	9.87	0
10/23/24 10:00 AM	0	20.8	477.8	9.91	0
10/23/24 11:00 AM	0	20.8	477.9	9.86	0

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/23/24 12:00 PM	0	21.5	478.7	9.94	0
10/23/24 1:00 PM	0	21.3	479.0	9.98	0
10/23/24 2:00 PM	0	22.2	479.7	9.98	0
10/23/24 3:00 PM	0	21.1	480.0	10.06	0
10/23/24 4:00 PM	0	21.4	479.7	10.07	0
10/23/24 5:00 PM	0	19.4	481.0	10.13	0
10/23/24 6:00 PM	0	17.7	477.9	10.10	0
10/23/24 7:00 PM	0	15.5	475.2	10.02	0
10/23/24 8:00 PM	0	14.1	473.5	9.91	0
10/23/24 9:00 PM	0	11.8	469.2	9.91	0
10/23/24 10:00 PM	0	10.0	467.3	9.80	0
10/23/24 11:00 PM	0	9.0	467.1	9.77	0
10/24/24 12:00 AM	0	9.1	467.2	9.82	0
10/24/24 1:00 AM	0	9.1	467.1	9.86	0
10/24/24 2:00 AM	0	8.8	467.3	9.85	0
10/24/24 3:00 AM	0	8.2	467.1	9.91	0
10/24/24 4:00 AM	0	7.9	467.1	9.80	0
10/24/24 5:00 AM	0	7.6	467.1	9.80	0
10/24/24 6:00 AM	0	7.2	467.0	9.82	0
10/24/24 7:00 AM	0	6.5	467.0	9.83	0
10/24/24 8:00 AM	0	6.7	467.0	9.85	0
10/24/24 9:00 AM	0	8.7	467.8	9.94	0
10/24/24 10:00 AM	0	10.7	467.5	9.90	0
10/24/24 11:00 AM	0	12.8	467.7	9.92	0
10/24/24 12:00 PM	0	14.6	467.9	9.94	0
10/24/24 1:00 PM	0	14.9	468.2	9.86	0
10/24/24 2:00 PM	0	15.0	467.9	9.86	0
10/24/24 3:00 PM	0	15.3	468.6	9.83	0
10/24/24 4:00 PM	0	14.4	468.6	9.86	0
10/24/24 5:00 PM	0	12.9	468.1	9.84	0
10/24/24 6:00 PM	0	11.4	468.7	9.79	0
10/24/24 7:00 PM	0	10.5	468.3	9.95	0
10/24/24 8:00 PM	0	9.9	468.2	9.80	0
10/24/24 9:00 PM	0	9.5	467.9	9.82	0
10/24/24 10:00 PM	0	9.7	468.0	9.69	0
10/24/24 11:00 PM	0	9.6	467.8	9.59	0
10/25/24 12:00 AM	0	9.5	467.7	9.69	0
10/25/24 1:00 AM	0	8.7	467.4	9.80	0
10/25/24 2:00 AM	0	8.0	467.1	9.81	0
10/25/24 3:00 AM	0	7.5	467.2	9.75	0
10/25/24 4:00 AM	0	7.7	467.4	9.74	0
10/25/24 5:00 AM	0	7.8	467.3	9.88	0
10/25/24 6:00 AM	0	7.4	467.3	9.69	0
10/25/24 7:00 AM	0	8.0	467.3	9.73	0
10/25/24 8:00 AM	0	7.8	467.4	9.74	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/25/24 9:00 AM	0	9.2	467.6	9.75	0
10/25/24 10:00 AM	0	10.5	468.4	9.79	0
10/25/24 11:00 AM	0	11.4	468.3	9.79	0
10/25/24 12:00 PM	0	12.7	468.1	9.75	0
10/25/24 1:00 PM	0	14.9	469.8	9.91	0
10/25/24 2:00 PM	0	15.5	471.2	10.01	0
10/25/24 3:00 PM	0	15.6	470.2	10.07	0
10/25/24 4:00 PM	0	14.5	470.0	9.95	0
10/25/24 5:00 PM	0	14.0	470.0	10.05	0
10/25/24 6:00 PM	0	13.1	469.9	9.98	0
10/25/24 7:00 PM	0	12.6	469.7	9.94	0
10/25/24 8:00 PM	0	12.7	469.8	9.94	0
10/25/24 9:00 PM	0	11.8	468.6	9.86	0
10/25/24 10:00 PM	0	10.6	467.6	9.74	0
10/25/24 11:00 PM	0	10.4	467.9	9.76	0
10/26/24 12:00 AM	0	9.9	467.9	9.75	0
10/26/24 1:00 AM	0	9.3	467.8	9.75	0
10/26/24 2:00 AM	0	9.0	467.7	9.71	0
10/26/24 3:00 AM	0	8.6	467.4	9.72	0
10/26/24 4:00 AM	0	7.7	467.4	9.72	0
10/26/24 5:00 AM	0	7.1	467.3	9.71	0
10/26/24 6:00 AM	0	6.8	467.3	9.75	0
10/26/24 7:00 AM	0	6.5	467.4	9.74	0
10/26/24 8:00 AM	0	6.5	467.3	9.73	0
10/26/24 9:00 AM	0	7.5	467.6	9.73	0
10/26/24 10:00 AM	0	9.5	467.3	9.77	0
10/26/24 11:00 AM	0	11.5	467.4	9.84	0
10/26/24 12:00 PM	0	12.6	467.6	9.87	0
10/26/24 1:00 PM	0	12.9	467.6	9.86	0
10/26/24 2:00 PM	0	13.6	467.9	9.78	0
10/26/24 3:00 PM	0	11.4	467.4	9.82	0
10/26/24 4:00 PM	0	11.0	467.8	9.85	0
10/26/24 5:00 PM	0	10.1	467.8	9.88	0
10/26/24 6:00 PM	0	8.8	467.9	9.78	0
10/26/24 7:00 PM	0	8.6	467.7	9.80	0
10/26/24 8:00 PM	0	8.4	467.8	9.74	0
10/26/24 9:00 PM	0	7.8	467.8	9.61	0
10/26/24 10:00 PM	0	7.9	467.8	9.68	0
10/26/24 11:00 PM	0	7.1	467.6	9.61	0
10/27/24 12:00 AM	0	7.1	467.8	9.65	0
10/27/24 1:00 AM	0	6.8	467.9	9.63	0
10/27/24 2:00 AM	0	7.0	468.0	9.70	0
10/27/24 3:00 AM	0	6.4	467.9	9.72	0
10/27/24 4:00 AM	0	5.3	467.8	9.66	0
10/27/24 5:00 AM	0	5.1	467.5	9.70	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/27/24 6:00 AM	0	4.8	467.4	9.64	0
10/27/24 7:00 AM	0	4.4	467.1	9.65	0
10/27/24 8:00 AM	0	4.6	467.2	9.69	0
10/27/24 9:00 AM	0	6.7	468.0	9.62	0
10/27/24 10:00 AM	0	8.3	468.1	9.60	0
10/27/24 11:00 AM	0	9.5	467.6	9.66	0
10/27/24 12:00 PM	0	11.2	467.8	9.74	0
10/27/24 1:00 PM	0	12.8	468.1	9.80	0
10/27/24 2:00 PM	0	13.6	468.4	9.78	0
10/27/24 3:00 PM	0	12.6	468.3	9.72	0
10/27/24 4:00 PM	0	11.1	468.1	9.75	0
10/27/24 5:00 PM	0	10.6	467.6	9.79	0
10/27/24 6:00 PM	0	9.8	467.8	9.74	0
10/27/24 7:00 PM	0	9.4	467.9	9.64	0
10/27/24 8:00 PM	0	9.2	467.7	9.57	0
10/27/24 9:00 PM	0	8.9	467.4	9.66	0
10/27/24 10:00 PM	0	8.7	467.6	9.66	0
10/27/24 11:00 PM	0	7.9	467.1	9.66	0
10/28/24 12:00 AM	0	7.6	467.3	9.55	0
10/28/24 1:00 AM	0	7.7	467.4	9.46	0
10/28/24 2:00 AM	0	7.6	467.6	9.45	0
10/28/24 3:00 AM	0	7.0	467.5	9.46	0
10/28/24 4:00 AM	0	6.5	467.5	9.41	0
10/28/24 5:00 AM	0	6.5	467.5	9.43	0
10/28/24 6:00 AM	0	6.4	467.5	9.45	0
10/28/24 7:00 AM	0	6.2	467.5	9.43	0
10/28/24 8:00 AM	0	6.9	467.7	9.48	0
10/28/24 9:00 AM	0	8.0	467.5	9.53	0
10/28/24 10:00 AM	0	10.4	467.6	9.47	0
10/28/24 11:00 AM	0	13.4	468.8	9.58	0
10/28/24 12:00 PM	0	14.5	468.2	9.57	0
10/28/24 1:00 PM	0	14.7	467.9	9.68	0
10/28/24 2:00 PM	0	15.8	468.4	9.68	0
10/28/24 3:00 PM	0	15.2	467.9	9.63	0
10/28/24 4:00 PM	0	12.7	467.8	9.74	0
10/28/24 5:00 PM	0	12.3	468.2	9.84	0
10/28/24 6:00 PM	0	10.4	467.6	9.76	0
10/28/24 7:00 PM	0	9.0	467.2	9.71	0
10/28/24 8:00 PM	0	8.9	467.3	9.78	0
10/28/24 9:00 PM	0	8.5	467.1	9.77	0
10/28/24 10:00 PM	0	8.0	467.0	9.72	0
10/28/24 11:00 PM	0	8.0	466.9	9.68	0
10/29/24 12:00 AM	0	8.1	466.9	9.70	0
10/29/24 1:00 AM	0	8.0	467.0	9.68	0
10/29/24 2:00 AM	0	8.3	467.1	9.70	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/29/24 3:00 AM	0	8.7	467.0	9.69	0
10/29/24 4:00 AM	0	9.6	467.5	9.69	0
10/29/24 5:00 AM	0	9.9	467.2	9.69	0
10/29/24 6:00 AM	0	9.9	467.7	9.74	0
10/29/24 7:00 AM	0	14.1	472.8	9.59	0
10/29/24 8:00 AM	0	17.7	475.8	9.41	0
10/29/24 9:00 AM	0	18.6	478.6	9.17	0
10/29/24 10:00 AM	0	21.8	482.0	9.41	0
10/29/24 11:00 AM	0	23.1	483.1	9.45	0
10/29/24 12:00 PM	0	24.3	483.9	9.49	0
10/29/24 1:00 PM	0	24.5	482.6	9.50	0
10/29/24 2:00 PM	0	24.6	482.7	9.45	0
10/29/24 3:00 PM	0	25.2	483.2	9.44	0
10/29/24 4:00 PM	0	24.8	483.1	9.45	0
10/29/24 5:00 PM	0	23.9	482.8	9.44	0
10/29/24 6:00 PM	0	23.3	482.4	9.39	0
10/29/24 7:00 PM	0	23.2	482.0	9.38	0
10/29/24 8:00 PM	0	23.8	482.2	9.48	0
10/29/24 9:00 PM	0	23.9	482.2	9.45	0
10/29/24 10:00 PM	0	23.5	481.9	9.44	0
10/29/24 11:00 PM	0	23.0	481.3	9.49	0
10/30/24 12:00 AM	0	22.4	481.0	9.56	0
10/30/24 1:00 AM	0	21.9	481.6	9.67	0
10/30/24 2:00 AM	0	21.1	481.4	9.59	0
10/30/24 3:00 AM	0	20.3	480.9	9.59	0
10/30/24 4:00 AM	0	20.0	480.5	9.58	0
10/30/24 5:00 AM	0	20.3	480.2	9.55	0
10/30/24 6:00 AM	0	20.4	480.4	9.53	0
10/30/24 7:00 AM	0	19.9	480.2	9.54	0
10/30/24 8:00 AM	0	19.6	479.8	9.54	0
10/30/24 9:00 AM	0	20.0	479.4	9.61	0
10/30/24 10:00 AM	0	22.1	480.3	9.64	0
10/30/24 11:00 AM	0	23.5	480.6	9.55	0
10/30/24 12:00 PM	0	24.2	480.2	9.66	0
10/30/24 1:00 PM	0	24.4	481.1	9.62	0
10/30/24 2:00 PM	0	25.4	482.9	9.75	0
10/30/24 3:00 PM	0	25.4	483.5	9.86	0
10/30/24 4:00 PM	0	24.2	485.5	10.01	0
10/30/24 5:00 PM	0	23.4	486.4	10.01	0
10/30/24 6:00 PM	0	23.7	487.3	9.97	0
10/30/24 7:00 PM	0	24.5	487.1	9.96	0
10/30/24 8:00 PM	0	24.3	486.4	10.06	0
10/30/24 9:00 PM	0	23.5	485.3	10.00	0
10/30/24 10:00 PM	0	23.2	485.2	9.99	0
10/30/24 11:00 PM	0	23.0	485.6	9.94	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
10/31/24 12:00 AM	0	22.9	485.6	9.93	0
10/31/24 1:00 AM	0	22.3	484.7	9.90	0
10/31/24 2:00 AM	0	21.4	484.4	9.90	0
10/31/24 3:00 AM	0	20.7	484.1	9.86	0
10/31/24 4:00 AM	0	20.2	483.9	9.86	0
10/31/24 5:00 AM	0	19.6	483.4	9.88	0
10/31/24 6:00 AM	0	19.3	483.4	9.87	0
10/31/24 7:00 AM	0	19.5	483.2	9.84	0
10/31/24 8:00 AM	0	19.9	482.5	9.84	0
10/31/24 9:00 AM	0	21.2	482.6	9.84	0
10/31/24 10:00 AM	0	23.1	483.4	9.89	0
10/31/24 11:00 AM	0	23.1	483.1	9.89	0
10/31/24 12:00 PM	0	22.9	481.4	9.91	0
10/31/24 1:00 PM	0	23.3	480.8	9.95	0
10/31/24 2:00 PM	0	23.8	480.4	9.98	0
10/31/24 3:00 PM	0	23.9	480.5	10.01	0
10/31/24 4:00 PM	0	23.0	481.2	10.11	0
10/31/24 5:00 PM	0	22.1	481.7	10.07	0
10/31/24 6:00 PM	0	21.6	482.1	10.10	0
10/31/24 7:00 PM	0	22.3	482.5	10.12	0
10/31/24 8:00 PM	0	22.1	482.1	10.06	0
10/31/24 9:00 PM	0	21.5	481.5	10.01	0
10/31/24 10:00 PM	0	20.9	480.7	10.02	0
10/31/24 11:00 PM	0	20.2	480.0	9.91	0
11/1/24 12:00 AM	0	18.6	479.5	9.88	0
11/1/24 1:00 AM	0	17.1	478.5	9.85	0
11/1/24 2:00 AM	0	16.0	478.8	9.93	0
11/1/24 3:00 AM	0	15.6	478.7	9.97	0
11/1/24 4:00 AM	0	14.3	478.2	9.98	0
11/1/24 5:00 AM	0	13.1	478.2	9.91	0
11/1/24 6:00 AM	0	13.1	478.5	9.93	0
11/1/24 7:00 AM	0	13.0	478.9	9.95	0
11/1/24 8:00 AM	0	13.8	480.2	10.02	0
11/1/24 9:00 AM	0	15.3	480.1	9.99	0
11/1/24 10:00 AM	0	15.4	480.4	9.97	0
11/1/24 11:00 AM	0	16.7	481.0	9.98	0
11/1/24 12:00 PM	0	15.8	480.5	9.89	0
11/1/24 1:00 PM	0	15.8	480.5	9.91	0
11/1/24 2:00 PM	0	15.9	480.7	9.90	0
11/1/24 3:00 PM	0	15.5	480.5	9.96	0
11/1/24 4:00 PM	0	14.9	480.6	10.02	0
11/1/24 5:00 PM	0	14.2	480.5	9.91	0
11/1/24 6:00 PM	0	14.2	480.7	9.89	0
11/1/24 7:00 PM	0	15.0	480.5	9.87	0
11/1/24 8:00 PM	0	15.7	480.8	9.86	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/1/24 9:00 PM	0	15.9	481.1	9.88	0
11/1/24 10:00 PM	0	15.3	480.6	9.83	0
11/1/24 11:00 PM	0	15.3	480.8	9.81	0
11/2/24 12:00 AM	0	14.9	480.6	9.84	0
11/2/24 1:00 AM	0	14.0	480.2	9.77	0
11/2/24 2:00 AM	0	14.0	480.2	9.78	0
11/2/24 3:00 AM	0	13.0	480.0	9.77	0
11/2/24 4:00 AM	0	12.4	479.9	9.76	0
11/2/24 5:00 AM	0	12.3	479.4	9.80	0
11/2/24 6:00 AM	0	12.4	479.9	9.74	0
11/2/24 7:00 AM	0	12.9	480.2	9.84	0
11/2/24 8:00 AM	0	11.7	479.2	9.84	0
11/2/24 9:00 AM	0	13.4	481.2	9.80	0
11/2/24 10:00 AM	0	15.4	481.5	9.85	0
11/2/24 11:00 AM	0	16.7	480.9	9.84	0
11/2/24 12:00 PM	0	17.6	481.0	9.81	0
11/2/24 1:00 PM	0	18.5	481.4	9.83	0
11/2/24 2:00 PM	0	18.9	481.5	9.79	0
11/2/24 3:00 PM	0	17.8	482.1	9.90	0
11/2/24 4:00 PM	0	16.4	481.3	9.95	0
11/2/24 5:00 PM	0	16.2	481.6	9.89	0
11/2/24 6:00 PM	0	15.5	481.4	9.82	0
11/2/24 7:00 PM	0	15.4	481.2	9.84	0
11/2/24 8:00 PM	0	15.0	479.8	9.87	0
11/2/24 9:00 PM	0	12.8	479.5	9.85	0
11/2/24 10:00 PM	0	12.8	480.6	9.83	0
11/2/24 11:00 PM	0	12.7	480.7	9.85	0
11/3/24 12:00 AM	0	12.5	480.6	9.80	0
11/3/24 1:00 AM	0	11.8	480.0	9.80	0
11/3/24 2:00 AM	0	10.7	479.7	9.78	0
11/3/24 3:00 AM	0	10.5	479.4	9.79	0
11/3/24 4:00 AM	0	10.5	479.6	9.82	0
11/3/24 5:00 AM	0	10.4	479.1	9.81	0
11/3/24 6:00 AM	0	10.7	479.4	9.82	0
11/3/24 7:00 AM	0	11.0	479.5	9.83	0
11/3/24 8:00 AM	0	11.7	479.6	9.83	0
11/3/24 9:00 AM	0	12.6	479.5	9.80	0
11/3/24 10:00 AM	0	15.7	481.9	9.83	0
11/3/24 11:00 AM	0	17.1	481.8	9.88	0
11/3/24 12:00 PM	0	18.9	481.6	9.85	0
11/3/24 1:00 PM	0	19.8	482.0	10.08	0
11/3/24 2:00 PM	0	19.6	481.8	10.01	0
11/3/24 3:00 PM	0	19.1	481.7	10.01	0
11/3/24 4:00 PM	0	17.1	481.4	10.04	0
11/3/24 5:00 PM	0	15.4	481.2	10.04	0



O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/3/24 6:00 PM	0	15.1	481.0	10.03	0
11/3/24 7:00 PM	0	14.4	480.9	10.16	0
11/3/24 8:00 PM	0	14.3	480.7	10.05	0
11/3/24 9:00 PM	0	14.6	480.9	10.01	0
11/3/24 10:00 PM	0	14.3	480.2	10.09	0
11/3/24 11:00 PM	0	14.6	480.9	9.96	0
11/4/24 12:00 AM	0	15.2	481.4	9.95	0
11/4/24 1:00 AM	0	16.6	482.6	9.96	0
11/4/24 2:00 AM	0	17.8	483.1	9.94	0
11/4/24 3:00 AM	0	18.2	483.5	9.86	0
11/4/24 4:00 AM	0	18.8	483.7	9.75	0
11/4/24 5:00 AM	0	19.4	484.0	9.73	0
11/4/24 6:00 AM	0	19.7	484.2	9.71	0
11/4/24 7:00 AM	0	20.1	485.2	9.73	0
11/4/24 8:00 AM	0	21.1	487.5	9.99	0
11/4/24 9:00 AM	0	22.0	488.3	10.09	0
11/4/24 10:00 AM	0	24.0	491.1	10.01	0
11/4/24 11:00 AM	0	24.9	492.5	10.09	0
11/4/24 12:00 PM	0	26.6	493.7	10.22	0
11/4/24 1:00 PM	0	26.8	494.1	10.34	0
11/4/24 2:00 PM	0	26.6	493.4	10.36	0
11/4/24 3:00 PM	0	26.8	492.3	10.35	0
11/4/24 4:00 PM	0	27.8	491.2	10.14	0
11/4/24 5:00 PM	0	24.9	488.0	10.01	0
11/4/24 6:00 PM	0	22.8	486.9	9.94	0
11/4/24 7:00 PM	0	22.3	486.5	9.92	0
11/4/24 8:00 PM	0	21.9	485.9	9.94	0
11/4/24 9:00 PM	0	22.7	485.4	9.76	0
11/4/24 10:00 PM	0	22.1	483.6	9.72	0
11/4/24 11:00 PM	0	21.9	482.7	9.75	0
11/5/24 12:00 AM	0	24.4	490.1	9.99	0
11/5/24 1:00 AM	0	27.8	497.4	10.32	0
11/5/24 2:00 AM	0	27.8	498.1	10.38	0
11/5/24 3:00 AM	0	26.5	496.4	10.25	0
11/5/24 4:00 AM	0	24.0	489.3	10.11	0
11/5/24 5:00 AM	0	22.8	485.7	9.90	0
11/5/24 6:00 AM	0	22.3	484.5	9.84	0
11/5/24 7:00 AM	0	22.6	484.8	9.86	0
11/5/24 8:00 AM	0	23.1	487.2	9.77	0
11/5/24 9:00 AM	0	24.2	488.0	9.80	0
11/5/24 10:00 AM	0	24.5	485.7	9.83	0
11/5/24 11:00 AM	0	24.3	485.2	9.96	0
11/5/24 12:00 PM	0	24.7	485.9	9.89	0
11/5/24 1:00 PM	0	24.4	485.7	9.86	0
11/5/24 2:00 PM	0	24.9	487.1	9.79	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/5/24 3:00 PM	0	25.7	496.3	9.56	0
11/5/24 4:00 PM	0	25.8	493.2	9.70	0
11/5/24 5:00 PM	0	24.7	490.8	9.76	0
11/5/24 6:00 PM	0	23.1	489.8	9.88	0
11/5/24 7:00 PM	0	23.8	490.6	9.85	0
11/5/24 8:00 PM	0	24.1	492.4	9.94	0
11/5/24 9:00 PM	0	24.7	494.0	10.01	0
11/5/24 10:00 PM	0	25.7	496.4	10.01	0
11/5/24 11:00 PM	0	26.9	502.7	10.11	0
11/6/24 12:00 AM	0	28.7	519.9	10.23	0
11/6/24 1:00 AM	0	29.0	523.1	10.23	0
11/6/24 2:00 AM	0	24.2	499.1	10.17	0
11/6/24 3:00 AM	0	23.4	497.6	10.01	0
11/6/24 4:00 AM	0	23.7	497.2	10.06	0
11/6/24 5:00 AM	0	23.5	496.8	10.07	0
11/6/24 6:00 AM	0	23.3	496.9	10.12	0
11/6/24 7:00 AM	0	23.5	499.4	10.14	0
11/6/24 8:00 AM	0	24.2	500.8	10.26	0
11/6/24 9:00 AM	0	24.2	500.2	10.38	0
11/6/24 10:00 AM	0	24.3	500.3	10.38	0
11/6/24 11:00 AM	0	23.5	501.0	10.37	0
11/6/24 12:00 PM	0	23.4	494.0	10.48	0
11/6/24 1:00 PM	0	25.3	489.3	10.58	0
11/6/24 2:00 PM	0	24.0	485.7	10.75	0
11/6/24 3:00 PM	0	20.1	478.0	10.44	0
11/6/24 4:00 PM	0	18.8	478.1	10.38	0
11/6/24 5:00 PM	0	15.1	485.0	10.09	0
11/6/24 6:00 PM	0	17.7	485.8	9.91	0
11/6/24 7:00 PM	0	16.8	485.7	9.94	0
11/6/24 8:00 PM	0	16.8	485.4	9.95	0
11/6/24 9:00 PM	0	15.9	484.6	9.95	0
11/6/24 10:00 PM	0	15.8	484.6	9.95	0
11/6/24 11:00 PM	0	15.8	484.6	9.96	0
11/7/24 12:00 AM	0	16.0	484.2	9.91	0
11/7/24 1:00 AM	0	15.8	483.9	9.91	0
11/7/24 2:00 AM	0	15.6	484.1	9.91	0
11/7/24 3:00 AM	0	14.9	483.9	9.88	0
11/7/24 4:00 AM	0	14.2	483.3	9.89	0
11/7/24 5:00 AM	0	13.0	482.1	9.87	0
11/7/24 6:00 AM	0	12.1	481.9	9.82	0
11/7/24 7:00 AM	0	11.5	481.7	9.93	0
11/7/24 8:00 AM	0	13.0	481.9	10.02	0
11/7/24 9:00 AM	0	14.5	482.4	10.01	0
11/7/24 10:00 AM	0	18.0	484.8	10.06	0
11/7/24 11:00 AM	0	18.3	484.1	10.13	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/7/24 12:00 PM	0	18.8	484.1	10.21	0
11/7/24 1:00 PM	0	19.4	484.2	10.07	0
11/7/24 2:00 PM	0	19.3	483.4	10.09	0
11/7/24 3:00 PM	0	17.1	482.6	10.09	0
11/7/24 4:00 PM	0	16.6	483.4	9.93	0
11/7/24 5:00 PM	0	16.7	483.9	9.92	0
11/7/24 6:00 PM	0	16.6	483.7	9.84	0
11/7/24 7:00 PM	0	16.5	483.5	9.82	0
11/7/24 8:00 PM	0	16.6	483.5	9.87	0
11/7/24 9:00 PM	0	17.0	483.6	9.84	0
11/7/24 10:00 PM	0	16.6	483.0	9.80	0
11/7/24 11:00 PM	0	16.2	483.0	9.84	0
11/8/24 12:00 AM	0	15.5	483.1	9.74	0
11/8/24 1:00 AM	0	15.6	483.1	9.72	0
11/8/24 2:00 AM	0	15.4	483.0	9.71	0
11/8/24 3:00 AM	0	15.2	483.4	9.68	0
11/8/24 4:00 AM	0	15.1	483.1	9.69	0
11/8/24 5:00 AM	0	14.9	482.7	9.70	0
11/8/24 6:00 AM	0	15.2	482.6	9.72	0
11/8/24 7:00 AM	0	14.9	482.6	9.73	0
11/8/24 8:00 AM	0	15.2	482.7	9.73	0
11/8/24 9:00 AM	0	15.4	481.9	9.63	0
11/8/24 10:00 AM	0	18.2	483.3	9.58	0
11/8/24 11:00 AM	0	18.5	482.4	9.53	0
11/8/24 12:00 PM	0	18.7	482.4	9.51	0
11/8/24 1:00 PM	0	19.2	482.8	9.63	0
11/8/24 2:00 PM	0	20.0	482.6	9.77	0
11/8/24 3:00 PM	0	17.9	482.4	10.01	0
11/8/24 4:00 PM	0	16.1	483.0	9.93	0
11/8/24 5:00 PM	0	16.1	482.7	9.98	0
11/8/24 6:00 PM	0	16.3	479.6	10.12	0
11/8/24 7:00 PM	0	16.9	477.9	10.46	0
11/8/24 8:00 PM	0	18.1	478.3	10.45	0
11/8/24 9:00 PM	0	18.6	478.4	10.63	0
11/8/24 10:00 PM	0	18.6	478.3	10.74	0
11/8/24 11:00 PM	0	16.7	476.3	10.71	0
11/9/24 12:00 AM	0	15.9	475.9	10.62	0
11/9/24 1:00 AM	0	15.2	475.1	10.59	0
11/9/24 2:00 AM	0	13.9	475.8	10.42	0
11/9/24 3:00 AM	0	13.5	474.6	10.45	0
11/9/24 4:00 AM	0	13.8	477.0	10.38	0
11/9/24 5:00 AM	0	13.0	477.8	10.22	0
11/9/24 6:00 AM	0	12.7	478.8	10.11	0
11/9/24 7:00 AM	0	11.8	478.3	10.18	0
11/9/24 8:00 AM	0	12.2	477.1	10.11	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/9/24 9:00 AM	0	14.1	475.5	10.17	0
11/9/24 10:00 AM	0	16.4	475.2	10.02	0
11/9/24 11:00 AM	0	18.2	475.1	9.73	0
11/9/24 12:00 PM	0	19.5	474.5	9.40	0
11/9/24 1:00 PM	0	19.2	474.7	9.40	0
11/9/24 2:00 PM	0	18.6	474.7	9.42	0
11/9/24 3:00 PM	0	18.6	474.7	9.40	0
11/9/24 4:00 PM	0	16.8	473.7	9.35	0
11/9/24 5:00 PM	0	17.9	477.3	9.53	0
11/9/24 6:00 PM	0	18.7	480.0	9.77	0
11/9/24 7:00 PM	0	20.7	482.6	9.94	0
11/9/24 8:00 PM	0	19.7	480.3	9.84	0
11/9/24 9:00 PM	0	19.9	480.8	9.82	0
11/9/24 10:00 PM	0	18.6	478.9	9.79	0
11/9/24 11:00 PM	0	19.2	479.5	9.84	0
11/10/24 12:00 AM	0	18.4	478.0	9.69	0
11/10/24 1:00 AM	0	19.3	479.0	9.58	0
11/10/24 2:00 AM	0	19.7	479.2	9.58	0
11/10/24 3:00 AM	0	19.9	479.5	9.55	0
11/10/24 4:00 AM	0	20.9	480.4	9.52	0
11/10/24 5:00 AM	0	21.6	481.5	9.50	0
11/10/24 6:00 AM	0	20.6	480.6	9.36	0
11/10/24 7:00 AM	0	18.1	482.0	9.57	0
11/10/24 8:00 AM	0	17.3	479.4	9.47	0
11/10/24 9:00 AM	0	15.1	478.2	9.61	0
11/10/24 10:00 AM	0	12.5	471.9	9.31	0
11/10/24 11:00 AM	0	15.5	472.7	9.18	0
11/10/24 12:00 PM	0	17.6	473.0	8.96	0
11/10/24 1:00 PM	0	19.2	473.4	9.00	0
11/10/24 2:00 PM	0	20.1	474.2	8.97	0
11/10/24 3:00 PM	0	21.4	485.4	9.14	0
11/10/24 4:00 PM	0	26.5	486.8	9.40	0
11/10/24 5:00 PM	0	25.1	483.7	9.27	0
11/10/24 6:00 PM	0	25.3	482.8	9.09	0
11/10/24 7:00 PM	0	26.6	482.4	9.00	0
11/10/24 8:00 PM	0	25.0	482.4	9.02	0
11/10/24 9:00 PM	0	25.3	482.1	8.99	0
11/10/24 10:00 PM	0	24.6	481.7	8.96	0
11/10/24 11:00 PM	0	24.5	481.8	8.96	0
11/11/24 12:00 AM	0	24.0	481.4	8.94	0
11/11/24 1:00 AM	0	24.4	481.5	8.94	0
11/11/24 2:00 AM	0	23.8	481.3	8.92	0
11/11/24 3:00 AM	0	23.1	481.3	8.89	0
11/11/24 4:00 AM	0	22.4	480.9	8.92	0
11/11/24 5:00 AM	0	21.6	480.8	9.17	0

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Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/11/24 6:00 AM	0	21.8	481.5	9.21	0
11/11/24 7:00 AM	0	22.0	481.6	9.27	0
11/11/24 8:00 AM	0	21.8	482.4	9.39	0
11/11/24 9:00 AM	0	23.5	484.6	9.46	0
11/11/24 10:00 AM	0	23.8	485.2	9.41	0
11/11/24 11:00 AM	0	23.4	485.4	9.39	0
11/11/24 12:00 PM	0	24.0	485.6	9.33	0
11/11/24 1:00 PM	0	23.9	485.3	9.28	0
11/11/24 2:00 PM	0	23.2	484.9	9.30	0
11/11/24 3:00 PM	0	22.8	484.4	9.37	0
11/11/24 4:00 PM	0	20.8	483.3	9.41	0
11/11/24 5:00 PM	0	18.7	482.8	9.43	0
11/11/24 6:00 PM	0	17.3	482.8	9.38	0
11/11/24 7:00 PM	0	16.6	482.3	9.51	0
11/11/24 8:00 PM	0	15.9	482.2	9.58	0
11/11/24 9:00 PM	0	17.2	482.4	9.28	0
11/11/24 10:00 PM	0	17.4	482.3	9.15	0
11/11/24 11:00 PM	0	17.4	483.3	9.15	0
11/12/24 12:00 AM	0	16.7	482.0	9.10	0
11/12/24 1:00 AM	0	16.2	482.1	9.14	0
11/12/24 2:00 AM	0	16.6	481.8	9.00	0
11/12/24 3:00 AM	0	17.2	482.0	8.91	0
11/12/24 4:00 AM	0	17.0	481.6	8.89	0
11/12/24 5:00 AM	0	17.0	481.8	8.98	0
11/12/24 6:00 AM	0	17.3	482.0	9.00	0
11/12/24 7:00 AM	0	17.2	482.0	8.92	0
11/12/24 8:00 AM	0	17.7	482.0	8.87	0
11/12/24 9:00 AM	0	19.2	482.1	8.74	0
11/12/24 10:00 AM	0	21.5	483.0	9.02	0
11/12/24 11:00 AM	0	21.8	483.1	9.03	0
11/12/24 12:00 PM	0	22.6	482.5	8.79	0
11/12/24 1:00 PM	0	22.4	481.2	8.84	0
11/12/24 2:00 PM	0	22.1	480.6	9.07	0
11/12/24 3:00 PM	0	21.3	479.9	9.08	0
11/12/24 4:00 PM	0	21.1	480.0	9.11	0
11/12/24 5:00 PM	0	18.8	479.9	9.17	0
11/12/24 6:00 PM	0	19.4	480.3	8.96	0
11/12/24 7:00 PM	0	17.6	479.9	9.11	0
11/12/24 8:00 PM	0	17.7	479.5	9.11	0
11/12/24 9:00 PM	0	16.9	479.2	9.13	0
11/12/24 10:00 PM	0	16.9	479.7	8.97	0
11/12/24 11:00 PM	0	16.9	479.6	8.87	0
11/13/24 12:00 AM	0	15.5	478.0	8.85	0
11/13/24 1:00 AM	0	14.0	477.2	8.77	0
11/13/24 2:00 AM	0	13.6	477.0	8.83	0

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/13/24 3:00 AM	0	13.1	476.5	8.83	0
11/13/24 4:00 AM	0	12.9	476.4	8.83	0
11/13/24 5:00 AM	0	13.1	476.7	8.93	0
11/13/24 6:00 AM	0	13.0	477.8	8.87	0
11/13/24 7:00 AM	0	11.6	477.7	8.84	0
11/13/24 8:00 AM	0	10.1	476.7	8.46	0
11/13/24 9:00 AM	0	11.2	475.2	8.12	0
11/13/24 10:00 AM	0	15.5	476.7	8.06	0
11/13/24 11:00 AM	0	17.0	476.3	8.02	0
11/13/24 12:00 PM	0	17.7	475.9	8.17	0
11/13/24 1:00 PM	0	17.9	475.1	8.20	0
11/13/24 2:00 PM	0	17.7	474.1	8.28	0
11/13/24 3:00 PM	0	17.3	473.1	8.21	0
11/13/24 4:00 PM	0	16.5	472.7	8.26	0
11/13/24 5:00 PM	0	15.3	472.3	8.29	0
11/13/24 6:00 PM	0	14.9	472.2	8.25	0
11/13/24 7:00 PM	0	14.8	472.0	8.18	0
11/13/24 8:00 PM	0	15.1	472.0	8.34	0
11/13/24 9:00 PM	0	14.9	472.0	8.41	0
11/13/24 10:00 PM	0	14.7	471.7	8.80	0
11/13/24 11:00 PM	0	15.2	471.9	8.73	0
11/14/24 12:00 AM	0	15.7	472.2	8.59	0
11/14/24 1:00 AM	0	16.3	472.3	8.55	0
11/14/24 2:00 AM	0	15.8	472.2	8.61	0
11/14/24 3:00 AM	0	15.1	472.3	8.61	0
11/14/24 4:00 AM	0	14.9	472.3	8.46	0
11/14/24 5:00 AM	0	14.9	472.2	8.50	0
11/14/24 6:00 AM	0	14.7	472.2	8.52	0
11/14/24 7:00 AM	0	14.7	472.1	8.52	0
11/14/24 8:00 AM	0	13.0	471.9	8.51	0
11/14/24 9:00 AM	0	11.6	472.1	8.54	0
11/14/24 10:00 AM	0	12.0	471.8	8.56	0
11/14/24 11:00 AM	0	11.7	471.8	8.61	0
11/14/24 12:00 PM	0	12.7	471.8	8.65	0
11/14/24 1:00 PM	0	13.6	473.0	8.70	0
11/14/24 2:00 PM	0	15.6	476.0	8.79	0
11/14/24 3:00 PM	0	16.6	476.3	8.83	0
11/14/24 4:00 PM	0	16.5	476.0	8.88	0
11/14/24 5:00 PM	0	17.4	475.9	8.89	0
11/14/24 6:00 PM	0	17.2	476.0	8.81	0
11/14/24 7:00 PM	0	17.9	476.1	8.74	0
11/14/24 8:00 PM	0	18.4	476.0	8.72	0
11/14/24 9:00 PM	0	18.3	475.8	8.69	0
11/14/24 10:00 PM	0	18.8	476.3	8.75	0
11/14/24 11:00 PM	0	19.2	476.2	8.77	0

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Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/15/24 12:00 AM	0	19.6	475.6	8.80	0
11/15/24 1:00 AM	0	19.8	475.6	8.78	0
11/15/24 2:00 AM	0	19.8	475.7	8.80	0
11/15/24 3:00 AM	0	19.8	475.4	8.84	0
11/15/24 4:00 AM	0	19.7	475.5	8.86	0
11/15/24 5:00 AM	0	19.2	475.4	8.89	0
11/15/24 6:00 AM	0	18.6	475.4	8.90	0
11/15/24 7:00 AM	0	18.1	475.3	8.95	0
11/15/24 8:00 AM	0	17.8	475.1	8.92	0
11/15/24 9:00 AM	0	17.4	474.6	8.90	0
11/15/24 10:00 AM	0	18.5	475.4	8.97	0
11/15/24 11:00 AM	0	19.7	474.8	9.07	0
11/15/24 12:00 PM	0	19.0	474.2	9.04	0
11/15/24 1:00 PM	0	18.0	474.1	9.00	0
11/15/24 2:00 PM	0	18.4	474.7	9.07	0
11/15/24 3:00 PM	0	17.7	474.6	9.16	0
11/15/24 4:00 PM	0	17.2	473.7	9.14	0
11/15/24 5:00 PM	0	16.2	473.2	9.06	0
11/15/24 6:00 PM	0	16.3	473.3	9.01	0
11/15/24 7:00 PM	0	15.9	473.0	8.99	0
11/15/24 8:00 PM	0	15.9	473.2	9.07	0
11/15/24 9:00 PM	0	15.6	472.9	9.04	0
11/15/24 10:00 PM	0	15.9	473.5	9.03	0
11/15/24 11:00 PM	0	16.1	473.3	9.04	0
11/16/24 12:00 AM	0	15.9	473.1	9.04	0
11/16/24 1:00 AM	0	15.9	473.3	9.03	0
11/16/24 2:00 AM	0	15.3	473.3	9.02	0
11/16/24 3:00 AM	0	14.7	473.2	9.00	0
11/16/24 4:00 AM	0	14.5	473.3	9.00	0
11/16/24 5:00 AM	0	14.5	473.1	8.99	0
11/16/24 6:00 AM	0	14.6	473.1	8.97	0
11/16/24 7:00 AM	0	14.4	473.3	8.96	0
11/16/24 8:00 AM	0	14.5	473.0	8.99	0
11/16/24 9:00 AM	0	15.3	473.8	9.03	0
11/16/24 10:00 AM	0	16.9	474.0	9.00	0
11/16/24 11:00 AM	0	16.2	473.4	9.08	0
11/16/24 12:00 PM	0	16.2	473.6	9.28	0
11/16/24 1:00 PM	0	16.0	473.4	9.22	0
11/16/24 2:00 PM	0	16.0	473.7	8.98	0
11/16/24 3:00 PM	0	16.1	473.7	8.94	0
11/16/24 4:00 PM	0	15.3	473.8	8.98	0
11/16/24 5:00 PM	0	15.3	473.8	9.06	0
11/16/24 6:00 PM	0	15.4	473.6	9.12	0
11/16/24 7:00 PM	0	15.2	473.5	9.12	0
11/16/24 8:00 PM	0	14.6	473.1	9.25	0

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/16/24 9:00 PM	0	14.8	472.9	9.19	0
11/16/24 10:00 PM	0	15.1	473.0	9.11	0
11/16/24 11:00 PM	0	15.2	472.9	9.08	0
11/17/24 12:00 AM	0	15.6	473.1	8.98	0
11/17/24 1:00 AM	0	15.6	473.2	8.99	0
11/17/24 2:00 AM	0	15.4	473.1	8.97	0
11/17/24 3:00 AM	0	15.1	473.1	8.99	0
11/17/24 4:00 AM	0	15.1	473.1	8.97	0
11/17/24 5:00 AM	0	15.2	473.1	8.99	0
11/17/24 6:00 AM	0	14.9	473.0	8.95	0
11/17/24 7:00 AM	0	14.5	473.3	9.02	0
11/17/24 8:00 AM	0	14.2	472.7	9.12	0
11/17/24 9:00 AM	0	14.8	473.4	9.04	0
11/17/24 10:00 AM	0	16.6	473.9	9.07	0
11/17/24 11:00 AM	0	17.4	474.3	8.99	0
11/17/24 12:00 PM	0	18.4	474.7	8.98	0
11/17/24 1:00 PM	0	18.4	474.4	8.94	0
11/17/24 2:00 PM	0	18.5	474.7	8.98	0
11/17/24 3:00 PM	0	18.4	474.6	8.99	0
11/17/24 4:00 PM	0	17.3	473.9	9.05	0
11/17/24 5:00 PM	0	16.5	473.9	9.01	0
11/17/24 6:00 PM	0	16.5	473.9	9.00	0
11/17/24 7:00 PM	0	16.9	473.6	9.17	0
11/17/24 8:00 PM	0	15.8	473.4	9.08	0
11/17/24 9:00 PM	0	16.5	473.6	9.11	0
11/17/24 10:00 PM	0	17.3	473.8	9.02	0
11/17/24 11:00 PM	0	17.0	473.8	8.87	0
11/18/24 12:00 AM	0	16.9	473.7	8.75	0
11/18/24 1:00 AM	0	16.6	473.9	8.76	0
11/18/24 2:00 AM	0	15.9	473.8	8.81	0
11/18/24 3:00 AM	0	15.4	473.9	8.75	0
11/18/24 4:00 AM	0	15.1	473.9	8.83	0
11/18/24 5:00 AM	0	14.9	473.9	8.85	0
11/18/24 6:00 AM	0	14.7	473.8	8.89	0
11/18/24 7:00 AM	0	14.5	473.8	9.00	0
11/18/24 8:00 AM	0	14.9	473.9	9.02	0
11/18/24 9:00 AM	0	15.1	473.4	8.96	0
11/18/24 10:00 AM	0	14.9	473.5	9.00	0
11/18/24 11:00 AM	0	17.8	474.0	8.95	0
11/18/24 12:00 PM	0	17.8	473.6	9.01	0
11/18/24 1:00 PM	0	17.4	473.5	8.98	0
11/18/24 2:00 PM	0	17.3	473.0	9.07	0
11/18/24 3:00 PM	0	15.9	473.4	9.06	0
11/18/24 4:00 PM	0	15.1	473.5	9.03	0
11/18/24 5:00 PM	0	14.6	473.2	8.96	0



O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/18/24 6:00 PM	0	15.1	473.1	8.91	0
11/18/24 7:00 PM	0	15.3	472.8	8.96	0
11/18/24 8:00 PM	0	15.9	473.1	8.99	0
11/18/24 9:00 PM	0	16.6	473.2	8.92	0
11/18/24 10:00 PM	0	16.7	473.2	8.89	0
11/18/24 11:00 PM	0	16.5	473.2	8.93	0
11/19/24 12:00 AM	0	16.0	473.1	8.91	0
11/19/24 1:00 AM	0	15.7	472.9	8.89	0
11/19/24 2:00 AM	0	15.6	473.0	8.90	0
11/19/24 3:00 AM	0	15.2	472.7	8.90	0
11/19/24 4:00 AM	0	14.4	472.3	8.92	0
11/19/24 5:00 AM	0	14.4	472.5	8.94	0
11/19/24 6:00 AM	0	14.7	472.7	8.93	0
11/19/24 7:00 AM	0	14.5	472.6	9.02	0
11/19/24 8:00 AM	0	13.8	472.3	9.09	0
11/19/24 9:00 AM	0	14.4	472.7	9.06	0
11/19/24 10:00 AM	0	16.2	473.1	9.13	0
11/19/24 11:00 AM	0	16.9	473.4	9.10	0
11/19/24 12:00 PM	0	16.8	473.5	9.00	0
11/19/24 1:00 PM	0	15.3	473.1	9.03	0
11/19/24 2:00 PM	0	15.3	472.9	9.15	0
11/19/24 3:00 PM	0	15.6	473.9	9.20	0
11/19/24 4:00 PM	0	14.9	473.1	9.27	0
11/19/24 5:00 PM	0	15.7	473.5	9.30	0
11/19/24 6:00 PM	0	16.2	473.5	9.23	0
11/19/24 7:00 PM	0	16.7	474.0	9.19	0
11/19/24 8:00 PM	0	18.0	475.6	9.24	0
11/19/24 9:00 PM	0	19.9	475.9	9.06	0
11/19/24 10:00 PM	0	19.1	474.9	8.97	0
11/19/24 11:00 PM	0	19.1	474.8	8.92	0
11/20/24 12:00 AM	0	18.9	474.4	8.96	0
11/20/24 1:00 AM	0	19.1	474.4	8.93	0
11/20/24 2:00 AM	0	18.9	474.0	8.88	0
11/20/24 3:00 AM	0	18.7	473.5	8.82	0
11/20/24 4:00 AM	0	17.7	472.9	8.81	0
11/20/24 5:00 AM	0	16.5	472.7	8.79	0
11/20/24 6:00 AM	0	15.5	472.4	8.78	0
11/20/24 7:00 AM	0	15.5	472.4	8.78	0
11/20/24 8:00 AM	0	15.5	472.2	8.73	0
11/20/24 9:00 AM	0	16.1	473.0	8.72	0
11/20/24 10:00 AM	0	17.5	473.1	8.83	0
11/20/24 11:00 AM	0	18.8	473.7	8.86	0
11/20/24 12:00 PM	0	17.9	473.8	8.84	0
11/20/24 1:00 PM	0	15.7	472.7	8.83	0
11/20/24 2:00 PM	0	14.3	473.1	8.97	0

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/20/24 3:00 PM	0	12.6	474.4	9.18	0
11/20/24 4:00 PM	0	12.4	477.2	9.78	0
11/20/24 5:00 PM	0	12.8	477.4	9.56	0
11/20/24 6:00 PM	0	12.7	478.3	9.55	0
11/20/24 7:00 PM	0	14.5	478.3	9.34	0
11/20/24 8:00 PM	0	16.0	478.4	9.32	0
11/20/24 9:00 PM	0	16.3	477.7	9.23	0
11/20/24 10:00 PM	0	15.9	477.1	9.16	0
11/20/24 11:00 PM	0	15.6	477.0	9.17	0
11/21/24 12:00 AM	0	15.5	476.7	9.08	0
11/21/24 1:00 AM	0	15.2	476.1	9.06	0
11/21/24 2:00 AM	0	15.0	476.1	9.05	0
11/21/24 3:00 AM	0	14.7	477.0	9.12	0
11/21/24 4:00 AM	0	14.7	476.9	9.14	0
11/21/24 5:00 AM	0	14.2	476.8	9.12	0
11/21/24 6:00 AM	0	14.2	477.1	9.14	0
11/21/24 7:00 AM	0	13.8	477.1	9.25	0
11/21/24 8:00 AM	0	14.4	478.4	9.33	0
11/21/24 9:00 AM	0	14.7	478.9	9.11	0
11/21/24 10:00 AM	0	14.5	479.0	9.06	0
11/21/24 11:00 AM	0	17.2	479.9	9.12	0
11/21/24 12:00 PM	0	17.1	479.4	9.09	0
11/21/24 1:00 PM	0	16.8	479.5	9.17	0
11/21/24 2:00 PM	0	17.0	479.3	9.03	0
11/21/24 3:00 PM	0	17.0	479.0	8.90	0
11/21/24 4:00 PM	0	15.7	478.3	9.08	0
11/21/24 5:00 PM	0	14.3	477.9	9.07	0
11/21/24 6:00 PM	0	14.9	478.5	9.03	0
11/21/24 7:00 PM	0	16.1	478.9	8.92	0
11/21/24 8:00 PM	0	16.2	479.0	8.99	0
11/21/24 9:00 PM	0	16.2	478.9	9.00	0
11/21/24 10:00 PM	0	16.1	478.9	9.05	0
11/21/24 11:00 PM	0	16.4	479.0	9.01	0
11/22/24 12:00 AM	0	16.8	479.1	8.98	0
11/22/24 1:00 AM	0	16.6	479.1	8.98	0
11/22/24 2:00 AM	0	16.0	479.2	8.99	0
11/22/24 3:00 AM	0	15.4	479.4	9.00	0
11/22/24 4:00 AM	0	15.7	479.4	9.00	0
11/22/24 5:00 AM	0	15.8	479.3	9.00	0
11/22/24 6:00 AM	0	16.2	479.8	8.93	0
11/22/24 7:00 AM	0	16.6	480.1	9.00	0
11/22/24 8:00 AM	0	16.5	480.1	9.05	0
11/22/24 9:00 AM	0	16.7	480.4	9.01	0
11/22/24 10:00 AM	0	17.4	480.8	9.10	0
11/22/24 11:00 AM	0	16.4	477.0	9.04	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/22/24 12:00 PM	0	16.8	475.7	9.08	0
11/22/24 1:00 PM	0	15.8	475.1	9.25	0
11/22/24 2:00 PM	0	12.8	470.4	9.22	0
11/22/24 3:00 PM	0	12.8	470.8	9.13	0
11/22/24 4:00 PM	0	10.7	471.0	9.03	0
11/22/24 5:00 PM	0	11.0	470.7	8.98	0
11/22/24 6:00 PM	0	11.9	470.6	8.93	0
11/22/24 7:00 PM	0	11.6	471.0	8.97	0
11/22/24 8:00 PM	0	10.6	470.2	9.05	0
11/22/24 9:00 PM	0	10.9	469.6	9.03	0
11/22/24 10:00 PM	0	9.4	467.4	8.50	0
11/22/24 11:00 PM	0	9.7	467.6	8.70	0
11/23/24 12:00 AM	0	10.7	469.0	8.72	0
11/23/24 1:00 AM	0	11.0	468.9	8.74	0
11/23/24 2:00 AM	0	10.8	469.2	8.82	0
11/23/24 3:00 AM	0	10.1	468.8	8.88	0
11/23/24 4:00 AM	0	10.0	469.0	8.91	0
11/23/24 5:00 AM	0	9.9	468.7	8.87	0
11/23/24 6:00 AM	0	10.0	469.1	8.88	0
11/23/24 7:00 AM	0	10.3	469.4	8.85	0
11/23/24 8:00 AM	0	11.3	469.9	8.79	0
11/23/24 9:00 AM	0	12.3	470.2	8.77	0
11/23/24 10:00 AM	0	13.0	470.0	8.79	0
11/23/24 11:00 AM	0	12.6	469.9	8.78	0
11/23/24 12:00 PM	0	12.8	469.7	8.86	0
11/23/24 1:00 PM	0	13.4	469.6	8.91	0
11/23/24 2:00 PM	0	12.8	470.0	8.88	0
11/23/24 3:00 PM	0	12.1	469.3	8.94	0
11/23/24 4:00 PM	0	11.7	469.2	8.86	0
11/23/24 5:00 PM	0	11.8	469.5	8.75	0
11/23/24 6:00 PM	0	11.9	469.3	8.72	0
11/23/24 7:00 PM	0	11.8	469.0	8.74	0
11/23/24 8:00 PM	0	11.8	468.6	8.74	0
11/23/24 9:00 PM	0	11.6	468.6	8.78	0
11/23/24 10:00 PM	0	11.5	468.2	8.83	0
11/23/24 11:00 PM	0	10.9	468.4	8.80	0
11/24/24 12:00 AM	0	11.9	469.2	8.65	0
11/24/24 1:00 AM	0	12.1	469.0	8.62	0
11/24/24 2:00 AM	0	11.4	469.0	8.64	0
11/24/24 3:00 AM	0	10.5	468.8	8.64	0
11/24/24 4:00 AM	0	10.4	468.9	8.67	0
11/24/24 5:00 AM	0	10.4	468.9	8.67	0
11/24/24 6:00 AM	0	10.4	468.9	8.70	0
11/24/24 7:00 AM	0	10.6	469.0	8.72	0
11/24/24 8:00 AM	0	10.7	469.0	8.71	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/24/24 9:00 AM	0	11.1	469.4	8.74	0
11/24/24 10:00 AM	0	12.1	469.4	8.75	0
11/24/24 11:00 AM	0	12.1	469.3	8.81	0
11/24/24 12:00 PM	0	12.7	469.1	8.91	0
11/24/24 1:00 PM	0	12.2	469.3	8.83	0
11/24/24 2:00 PM	0	12.8	469.7	8.71	0
11/24/24 3:00 PM	0	12.5	469.7	8.69	0
11/24/24 4:00 PM	0	12.7	469.9	8.62	0
11/24/24 5:00 PM	0	12.6	470.3	8.57	0
11/24/24 6:00 PM	0	12.5	469.9	8.62	0
11/24/24 7:00 PM	0	11.8	469.7	8.58	0
11/24/24 8:00 PM	0	11.6	468.9	8.54	0
11/24/24 9:00 PM	0	10.9	468.3	8.52	0
11/24/24 10:00 PM	0	11.1	468.7	8.56	0
11/24/24 11:00 PM	0	11.7	469.3	8.56	0
11/25/24 12:00 AM	0	12.2	469.7	8.53	0
11/25/24 1:00 AM	0	12.1	469.4	8.49	0
11/25/24 2:00 AM	0	11.3	469.4	8.47	0
11/25/24 3:00 AM	0	10.1	469.3	8.46	0
11/25/24 4:00 AM	0	9.4	468.8	8.51	0
11/25/24 5:00 AM	0	8.9	468.7	8.48	0
11/25/24 6:00 AM	0	8.9	468.5	8.56	0
11/25/24 7:00 AM	0	9.1	468.9	8.59	0
11/25/24 8:00 AM	0	10.0	469.4	8.65	0
11/25/24 9:00 AM	0	11.5	469.2	8.67	0
11/25/24 10:00 AM	0	10.9	469.3	8.61	0
11/25/24 11:00 AM	0	11.9	469.7	8.61	0
11/25/24 12:00 PM	0	13.2	470.4	8.62	0
11/25/24 1:00 PM	0	13.3	470.2	8.59	0
11/25/24 2:00 PM	0	11.6	469.8	8.59	0
11/25/24 3:00 PM	0	13.3	472.0	8.66	0
11/25/24 4:00 PM	0	14.3	472.1	8.79	0
11/25/24 5:00 PM	0	11.9	469.3	8.68	0
11/25/24 6:00 PM	0	14.1	472.4	8.78	0
11/25/24 7:00 PM	0	14.8	472.8	8.76	0
11/25/24 8:00 PM	0	17.0	473.8	8.76	0
11/25/24 9:00 PM	0	18.1	475.8	8.82	0
11/25/24 10:00 PM	0	18.8	476.2	8.86	0
11/25/24 11:00 PM	0	18.6	476.0	8.95	0
11/26/24 12:00 AM	0	17.6	474.6	8.84	0
11/26/24 1:00 AM	0	18.0	474.7	8.78	0
11/26/24 2:00 AM	0	16.8	474.5	8.86	0
11/26/24 3:00 AM	0	15.4	474.3	8.91	0
11/26/24 4:00 AM	0	14.9	474.7	8.93	0
11/26/24 5:00 AM	0	14.5	474.6	8.96	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/26/24 6:00 AM	0	14.5	474.9	8.86	0
11/26/24 7:00 AM	0	14.4	475.2	8.89	0
11/26/24 8:00 AM	0	14.3	475.3	8.88	0
11/26/24 9:00 AM	0	15.8	476.4	8.91	0
11/26/24 10:00 AM	0	15.9	476.3	8.96	0
11/26/24 11:00 AM	0	16.4	476.8	9.05	0
11/26/24 12:00 PM	0	17.2	477.3	8.94	0
11/26/24 1:00 PM	0	17.8	477.3	9.00	0
11/26/24 2:00 PM	0	17.4	477.7	9.03	0
11/26/24 3:00 PM	0	17.8	479.1	9.15	0
11/26/24 4:00 PM	0	17.4	478.8	9.23	0
11/26/24 5:00 PM	0	16.0	478.7	9.27	0
11/26/24 6:00 PM	0	15.5	478.2	9.30	0
11/26/24 7:00 PM	0	14.8	477.4	9.34	0
11/26/24 8:00 PM	0	13.9	473.9	9.33	0
11/26/24 9:00 PM	0	15.0	473.6	9.34	0
11/26/24 10:00 PM	0	15.6	473.0	9.53	0
11/26/24 11:00 PM	0	15.6	473.3	9.45	0
11/27/24 12:00 AM	0	16.1	473.7	9.47	0
11/27/24 1:00 AM	0	16.5	473.6	9.43	0
11/27/24 2:00 AM	0	16.3	473.8	9.51	0
11/27/24 3:00 AM	0	14.9	473.6	9.50	0
11/27/24 4:00 AM	0	14.4	473.5	9.48	0
11/27/24 5:00 AM	0	14.2	473.5	9.62	0
11/27/24 6:00 AM	0	13.9	473.3	9.76	0
11/27/24 7:00 AM	0	13.8	472.7	9.70	0
11/27/24 8:00 AM	0	13.4	473.4	9.71	0
11/27/24 9:00 AM	0	13.6	473.0	9.71	0
11/27/24 10:00 AM	0	16.9	474.4	9.89	0
11/27/24 11:00 AM	0	17.0	475.4	9.93	0
11/27/24 12:00 PM	0	19.1	477.9	9.86	0
11/27/24 1:00 PM	0	18.8	476.3	9.67	0
11/27/24 2:00 PM	0	18.5	475.9	9.77	0
11/27/24 3:00 PM	0	18.2	475.4	9.65	0
11/27/24 4:00 PM	0	16.5	473.5	9.48	0
11/27/24 5:00 PM	0	14.8	472.4	9.54	0
11/27/24 6:00 PM	0	15.0	472.7	9.56	0
11/27/24 7:00 PM	0	14.1	472.3	9.65	0
11/27/24 8:00 PM	0	14.0	472.2	9.60	0
11/27/24 9:00 PM	0	14.6	472.5	9.47	0
11/27/24 10:00 PM	0	15.6	472.7	9.44	0
11/27/24 11:00 PM	0	15.6	472.9	9.47	0
11/28/24 12:00 AM	0	15.9	472.6	9.36	0
11/28/24 1:00 AM	0	14.6	472.2	9.24	0
11/28/24 2:00 AM	0	14.7	472.9	9.41	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/28/24 3:00 AM	0	14.8	472.8	9.54	0
11/28/24 4:00 AM	0	14.8	472.6	9.42	0
11/28/24 5:00 AM	0	14.3	472.2	9.42	0
11/28/24 6:00 AM	0	14.3	472.4	9.44	0
11/28/24 7:00 AM	0	13.7	472.0	9.51	0
11/28/24 8:00 AM	0	12.8	471.8	9.50	0
11/28/24 9:00 AM	0	11.8	470.8	9.70	0
11/28/24 10:00 AM	0	13.0	471.3	9.69	0
11/28/24 11:00 AM	0	14.1	471.1	9.58	0
11/28/24 12:00 PM	0	13.7	470.4	9.69	0
11/28/24 1:00 PM	0	12.2	470.9	9.64	0
11/28/24 2:00 PM	0	11.4	470.4	9.75	0
11/28/24 3:00 PM	0	10.3	470.5	9.70	0
11/28/24 4:00 PM	0	10.0	469.9	9.82	0
11/28/24 5:00 PM	0	10.4	470.4	9.72	0
11/28/24 6:00 PM	0	10.1	470.2	9.65	0
11/28/24 7:00 PM	0	10.1	469.9	9.61	0
11/28/24 8:00 PM	0	10.7	470.4	9.52	0
11/28/24 9:00 PM	0	11.5	470.4	9.46	0
11/28/24 10:00 PM	0	11.3	470.3	9.42	0
11/28/24 11:00 PM	0	11.5	470.8	9.36	0
11/29/24 12:00 AM	0	11.7	470.7	9.31	0
11/29/24 1:00 AM	0	11.5	470.7	9.27	0
11/29/24 2:00 AM	0	11.0	470.6	9.26	0
11/29/24 3:00 AM	0	10.1	470.5	9.25	0
11/29/24 4:00 AM	0	9.5	470.7	9.31	0
11/29/24 5:00 AM	0	9.6	471.0	9.29	0
11/29/24 6:00 AM	0	9.8	471.3	9.38	0
11/29/24 7:00 AM	0	9.9	471.8	9.50	0
11/29/24 8:00 AM	0	9.9	472.1	9.65	0
11/29/24 9:00 AM	0	12.3	473.8	9.69	0
11/29/24 10:00 AM	0	12.1	471.6	9.49	0
11/29/24 11:00 AM	0	11.1	470.7	9.45	0
11/29/24 12:00 PM	0	11.3	470.5	9.51	0
11/29/24 1:00 PM	0	10.5	470.6	9.46	0
11/29/24 2:00 PM	0	11.1	471.1	9.43	0
11/29/24 3:00 PM	0	10.3	471.6	9.45	0
11/29/24 4:00 PM	0	10.0	471.2	9.57	0
11/29/24 5:00 PM	0	9.2	471.6	9.64	0
11/29/24 6:00 PM	0	8.2	470.5	10.28	0
11/29/24 7:00 PM	0	7.6	470.8	10.19	0
11/29/24 8:00 PM	0	8.1	470.8	9.87	0
11/29/24 9:00 PM	0	8.0	470.8	9.82	0
11/29/24 10:00 PM	0	8.4	470.8	9.76	0
11/29/24 11:00 PM	0	8.8	470.8	9.73	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
11/30/24 12:00 AM	0	9.3	471.3	9.66	0
11/30/24 1:00 AM	0	9.4	471.0	9.63	0
11/30/24 2:00 AM	0	8.8	470.8	9.65	0
11/30/24 3:00 AM	0	8.1	470.5	9.67	0
11/30/24 4:00 AM	0	7.8	471.1	9.69	0
11/30/24 5:00 AM	0	8.4	471.6	9.72	0
11/30/24 6:00 AM	0	9.2	472.2	9.72	0
11/30/24 7:00 AM	0	9.7	472.8	9.72	0
11/30/24 8:00 AM	0	10.0	473.0	9.43	0
11/30/24 9:00 AM	0	12.5	473.9	9.38	0
11/30/24 10:00 AM	0	11.2	473.0	9.46	0
11/30/24 11:00 AM	0	10.7	472.5	9.57	0
11/30/24 12:00 PM	0	10.8	472.8	9.53	0
11/30/24 1:00 PM	0	10.4	472.4	9.57	0
11/30/24 2:00 PM	0	10.0	472.6	9.54	0
11/30/24 3:00 PM	0	10.0	472.8	9.50	0
11/30/24 4:00 PM	0	9.4	472.4	9.53	0
11/30/24 5:00 PM	0	9.0	472.3	9.54	0
11/30/24 6:00 PM	0	8.8	472.1	9.56	0
11/30/24 7:00 PM	0	9.2	472.3	9.34	0
11/30/24 8:00 PM	0	9.3	472.4	9.34	0
11/30/24 9:00 PM	0	9.8	472.4	9.40	0
11/30/24 10:00 PM	0	9.7	472.4	9.31	0
11/30/24 11:00 PM	0	10.0	472.6	9.21	0
12/1/24 12:00 AM	0	10.2	472.5	9.10	0
12/1/24 1:00 AM	0	10.0	472.4	9.09	0
12/1/24 2:00 AM	0	9.3	472.3	9.10	0
12/1/24 3:00 AM	0	9.0	472.5	9.10	0
12/1/24 4:00 AM	0	10.1	474.0	9.14	0
12/1/24 5:00 AM	0	11.1	475.6	9.17	0
12/1/24 6:00 AM	0	10.8	475.4	9.21	0
12/1/24 7:00 AM	0	11.0	475.3	9.13	0
12/1/24 8:00 AM	0	10.8	474.7	9.17	0
12/1/24 9:00 AM	0	9.8	472.3	9.23	0
12/1/24 10:00 AM	0	9.3	471.1	9.26	0
12/1/24 11:00 AM	0	9.3	470.2	9.44	0
12/1/24 12:00 PM	0	10.3	470.3	9.50	0
12/1/24 1:00 PM	0	11.7	471.6	9.58	0
12/1/24 2:00 PM	0	12.4	471.8	9.60	0
12/1/24 3:00 PM	0	11.0	471.8	9.53	0
12/1/24 4:00 PM	0	10.0	471.3	9.61	0
12/1/24 5:00 PM	0	8.0	470.6	9.51	0
12/1/24 6:00 PM	0	7.4	471.1	9.41	0
12/1/24 7:00 PM	0	7.5	470.5	9.41	0
12/1/24 8:00 PM	0	5.3	469.4	9.35	0

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/1/24 9:00 PM	0	5.9	469.6	9.45	0
12/1/24 10:00 PM	0	6.2	469.9	9.57	0
12/1/24 11:00 PM	0	6.5	469.6	9.87	0
12/2/24 12:00 AM	0	7.1	470.0	10.18	0
12/2/24 1:00 AM	0	7.5	470.3	10.22	0
12/2/24 2:00 AM	0	7.8	472.2	9.90	0
12/2/24 3:00 AM	0	6.1	471.4	9.63	0
12/2/24 4:00 AM	0	6.1	473.5	9.76	0
12/2/24 5:00 AM	0	4.8	472.6	9.43	0
12/2/24 6:00 AM	0	5.1	474.2	9.62	0
12/2/24 7:00 AM	0	6.2	475.1	9.73	0
12/2/24 8:00 AM	0	6.6	475.1	9.74	0
12/2/24 9:00 AM	0	7.5	475.4	9.67	0
12/2/24 10:00 AM	0	9.7	475.9	9.66	0
12/2/24 11:00 AM	0	10.4	474.2	9.66	0
12/2/24 12:00 PM	0	10.7	472.8	9.47	0
12/2/24 1:00 PM	0	9.7	471.9	9.33	0
12/2/24 2:00 PM	0	9.2	470.8	9.33	0
12/2/24 3:00 PM	0	8.4	470.2	9.32	0
12/2/24 4:00 PM	0	6.4	468.7	9.55	0
12/2/24 5:00 PM	0	4.7	467.3	9.39	0
12/2/24 6:00 PM	0	5.0	468.5	9.40	0
12/2/24 7:00 PM	0	4.7	467.7	9.46	0
12/2/24 8:00 PM	0	4.1	467.8	9.42	0
12/2/24 9:00 PM	0	3.2	467.2	9.44	0
12/2/24 10:00 PM	0	2.2	466.3	9.49	0
12/2/24 11:00 PM	0	2.4	466.8	9.56	0
12/3/24 12:00 AM	0	3.0	466.9	9.79	0
12/3/24 1:00 AM	0	2.8	466.4	9.84	0
12/3/24 2:00 AM	0	2.6	466.0	9.84	0
12/3/24 3:00 AM	0	1.9	465.8	9.92	0
12/3/24 4:00 AM	0	2.2	467.3	9.98	0
12/3/24 5:00 AM	0	2.4	466.3	9.91	0
12/3/24 6:00 AM	0	1.3	465.7	9.84	0
12/3/24 7:00 AM	0	2.9	467.1	10.23	0
12/3/24 8:00 AM	0	3.9	466.6	10.06	0
12/3/24 9:00 AM	0	5.0	467.1	10.02	0
12/3/24 10:00 AM	0	7.3	467.4	10.01	0
12/3/24 11:00 AM	0	8.2	466.8	10.10	0
12/3/24 12:00 PM	0	8.8	468.0	10.02	0
12/3/24 1:00 PM	0	10.3	469.9	9.99	0
12/3/24 2:00 PM	0	8.7	468.4	10.08	0
12/3/24 3:00 PM	0	6.2	466.9	10.30	0
12/3/24 4:00 PM	0	4.8	465.0	10.40	0
12/3/24 5:00 PM	0	3.4	463.7	10.33	0



O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/3/24 6:00 PM	0	3.8	464.6	10.12	0
12/3/24 7:00 PM	0	3.7	464.5	10.24	0
12/3/24 8:00 PM	0	4.6	465.0	10.50	0
12/3/24 9:00 PM	0	5.8	465.3	10.63	0
12/3/24 10:00 PM	0	5.2	465.3	10.63	0
12/3/24 11:00 PM	0	4.6	465.4	10.59	0
12/4/24 12:00 AM	0	4.0	465.2	10.48	0
12/4/24 1:00 AM	0	3.2	464.6	10.46	0
12/4/24 2:00 AM	0	2.1	464.2	10.41	0
12/4/24 3:00 AM	0	1.3	463.7	10.37	0
12/4/24 4:00 AM	0	0.4	463.6	10.37	0
12/4/24 5:00 AM	0	0.2	464.1	10.18	0
12/4/24 6:00 AM	0	0.0	464.1	9.97	0
12/4/24 7:00 AM	0	0.0	463.9	10.09	0
12/4/24 8:00 AM	0	-0.3	463.5	10.07	0
12/4/24 9:00 AM	0	0.5	464.2	10.29	0
12/4/24 10:00 AM	0	0.7	463.0	10.34	0
12/4/24 11:00 AM	0	0.3	463.3	10.19	0
12/4/24 12:00 PM	0	0.8	464.2	10.23	0
12/4/24 1:00 PM	0	2.3	465.3	10.31	0
12/4/24 2:00 PM	0	3.5	465.9	10.22	0
12/4/24 3:00 PM	0	2.9	464.6	10.07	0
12/4/24 4:00 PM	0	4.9	466.0	10.35	0
12/4/24 5:00 PM	0	6.9	466.6	10.82	0
12/4/24 6:00 PM	0	7.0	466.2	10.76	0
12/4/24 7:00 PM	0	6.7	465.7	10.71	0
12/4/24 8:00 PM	0	5.8	464.5	10.59	0
12/4/24 9:00 PM	0	4.6	463.5	10.44	0
12/4/24 10:00 PM	0	4.1	463.2	10.36	0
12/4/24 11:00 PM	0	2.6	462.9	10.29	0
12/5/24 12:00 AM	0	3.0	461.8	10.53	0
12/5/24 1:00 AM	0	1.8	462.2	10.51	0
12/5/24 2:00 AM	0	-0.2	463.3	10.56	0
12/5/24 3:00 AM	0	-0.5	469.0	10.42	0
12/5/24 4:00 AM	0	-0.6	469.3	10.29	0
12/5/24 5:00 AM	0	-0.6	468.6	10.34	0
12/5/24 6:00 AM	0	0.2	469.9	10.24	0
12/5/24 7:00 AM	0	0.9	471.0	10.24	0
12/5/24 8:00 AM	0	1.8	473.3	10.11	0
12/5/24 9:00 AM	0	3.4	472.4	10.06	0
12/5/24 10:00 AM	0	5.2	472.4	10.25	0
12/5/24 11:00 AM	0	5.0	472.0	10.29	0
12/5/24 12:00 PM	0	5.7	473.1	10.28	0
12/5/24 1:00 PM	0	5.8	471.6	10.09	0
12/5/24 2:00 PM	0	5.1	470.4	10.09	0

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Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/5/24 3:00 PM	0	3.9	468.2	10.46	0
12/5/24 4:00 PM	0	2.9	466.9	10.93	0
12/5/24 5:00 PM	0	3.3	468.3	10.80	0
12/5/24 6:00 PM	0	3.3	468.2	10.90	0
12/5/24 7:00 PM	0	3.6	468.1	10.94	0
12/5/24 8:00 PM	0	3.9	467.6	11.16	0
12/5/24 9:00 PM	0	3.4	467.6	11.06	0
12/5/24 10:00 PM	0	2.5	467.3	10.98	0
12/5/24 11:00 PM	0	2.2	467.6	10.90	0
12/6/24 12:00 AM	0	1.6	467.9	10.71	0
12/6/24 1:00 AM	0	1.5	468.0	10.64	0
12/6/24 2:00 AM	0	1.2	468.6	10.72	0
12/6/24 3:00 AM	0	0.6	467.6	10.65	0
12/6/24 4:00 AM	0	0.3	467.7	10.64	0
12/6/24 5:00 AM	0	0.3	467.4	10.65	0
12/6/24 6:00 AM	0	0.6	467.8	10.56	0
12/6/24 7:00 AM	0	1.1	468.1	10.60	0
12/6/24 8:00 AM	0	1.9	469.5	10.77	0
12/6/24 9:00 AM	0	3.4	469.0	10.77	0
12/6/24 10:00 AM	0	5.4	468.7	10.74	0
12/6/24 11:00 AM	0	5.3	468.7	10.84	0
12/6/24 12:00 PM	0	5.6	467.8	10.89	0
12/6/24 1:00 PM	0	5.3	467.2	10.89	0
12/6/24 2:00 PM	0	5.6	468.5	10.86	0
12/6/24 3:00 PM	0	6.3	468.9	10.98	0
12/6/24 4:00 PM	0	5.7	468.6	11.11	0
12/6/24 5:00 PM	0	4.7	467.9	11.16	0
12/6/24 6:00 PM	0	4.3	467.3	11.05	0
12/6/24 7:00 PM	0	3.9	467.1	11.18	0
12/6/24 8:00 PM	0	3.9	467.7	10.96	0
12/6/24 9:00 PM	0	4.2	467.5	10.71	0
12/6/24 10:00 PM	0	4.0	467.6	10.71	0
12/6/24 11:00 PM	0	4.5	468.1	10.68	0
12/7/24 12:00 AM	0	4.6	468.3	10.53	0
12/7/24 1:00 AM	0	4.3	468.2	10.50	0
12/7/24 2:00 AM	0	3.8	467.7	10.42	0
12/7/24 3:00 AM	0	3.6	467.9	10.39	0
12/7/24 4:00 AM	0	3.9	468.5	10.28	0
12/7/24 5:00 AM	0	4.3	468.6	10.30	0
12/7/24 6:00 AM	0	4.7	468.8	10.35	0
12/7/24 7:00 AM	0	4.6	468.5	10.48	0
12/7/24 8:00 AM	0	4.6	468.4	10.59	0
12/7/24 9:00 AM	0	4.7	467.9	10.67	0
12/7/24 10:00 AM	0	5.1	468.4	10.57	0
12/7/24 11:00 AM	0	4.8	468.0	10.59	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/7/24 12:00 PM	0	4.2	468.0	10.65	0
12/7/24 1:00 PM	0	5.9	468.1	10.72	0
12/7/24 2:00 PM	0	6.0	467.6	10.79	0
12/7/24 3:00 PM	0	6.2	468.2	10.75	0
12/7/24 4:00 PM	0	5.7	468.3	10.78	0
12/7/24 5:00 PM	0	5.3	467.9	10.91	0
12/7/24 6:00 PM	0	5.8	468.9	10.93	0
12/7/24 7:00 PM	0	6.4	468.9	10.81	0
12/7/24 8:00 PM	0	6.8	468.9	10.66	0
12/7/24 9:00 PM	0	7.3	469.1	10.55	0
12/7/24 10:00 PM	0	7.8	469.1	10.54	0
12/7/24 11:00 PM	0	8.1	469.1	10.33	0
12/8/24 12:00 AM	0	8.6	470.4	10.26	0
12/8/24 1:00 AM	0	8.7	470.5	10.22	0
12/8/24 2:00 AM	0	8.9	470.8	10.24	0
12/8/24 3:00 AM	0	9.0	470.7	10.30	0
12/8/24 4:00 AM	0	8.5	470.3	10.32	0
12/8/24 5:00 AM	0	8.6	470.5	10.28	0
12/8/24 6:00 AM	0	8.6	470.0	10.35	0
12/8/24 7:00 AM	0	8.5	470.2	10.38	0
12/8/24 8:00 AM	0	8.7	470.6	10.41	0
12/8/24 9:00 AM	0	9.0	470.9	10.28	0
12/8/24 10:00 AM	0	9.5	470.3	10.27	0
12/8/24 11:00 AM	0	10.4	470.0	10.19	0
12/8/24 12:00 PM	0	9.5	468.5	10.07	0
12/8/24 1:00 PM	0	10.4	468.6	10.05	0
12/8/24 2:00 PM	0	10.2	468.9	10.09	0
12/8/24 3:00 PM	0	8.9	468.2	10.18	0
12/8/24 4:00 PM	0	8.1	468.3	10.22	0
12/8/24 5:00 PM	0	7.7	468.6	10.18	0
12/8/24 6:00 PM	0	7.4	468.1	10.16	0
12/8/24 7:00 PM	0	7.0	468.1	10.19	0
12/8/24 8:00 PM	0	7.0	468.5	10.21	0
12/8/24 9:00 PM	0	7.0	468.1	10.26	0
12/8/24 10:00 PM	0	6.7	467.4	10.31	0
12/8/24 11:00 PM	0	6.1	467.1	10.36	0
12/9/24 12:00 AM	0	5.9	467.3	10.38	0
12/9/24 1:00 AM	0	6.5	468.0	10.48	0
12/9/24 2:00 AM	0	6.8	467.8	10.50	0
12/9/24 3:00 AM	0	6.4	467.7	10.49	0
12/9/24 4:00 AM	0	7.3	468.6	10.59	0
12/9/24 5:00 AM	0	7.8	469.4	10.56	0
12/9/24 6:00 AM	0	6.8	469.1	10.44	0
12/9/24 7:00 AM	0	6.3	468.5	10.54	0
12/9/24 8:00 AM	0	6.3	467.9	10.62	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/9/24 9:00 AM	0	6.7	467.1	10.55	0
12/9/24 10:00 AM	0	8.2	467.7	10.39	0
12/9/24 11:00 AM	0	10.0	467.7	10.52	0
12/9/24 12:00 PM	0	10.4	467.9	10.49	0
12/9/24 1:00 PM	0	11.0	468.5	10.47	0
12/9/24 2:00 PM	0	11.2	467.7	10.38	0
12/9/24 3:00 PM	0	11.8	468.5	10.37	0
12/9/24 4:00 PM	0	11.6	468.6	10.43	0
12/9/24 5:00 PM	0	11.5	468.9	10.46	0
12/9/24 6:00 PM	0	10.5	468.3	10.46	0
12/9/24 7:00 PM	0	9.7	467.4	10.43	0
12/9/24 8:00 PM	0	9.8	467.5	10.49	0
12/9/24 9:00 PM	0	9.8	467.3	10.44	0
12/9/24 10:00 PM	0	9.9	467.4	10.52	0
12/9/24 11:00 PM	0	9.4	467.1	10.33	0
12/10/24 12:00 AM	0	9.5	467.2	10.14	0
12/10/24 1:00 AM	0	9.1	466.5	10.22	0
12/10/24 2:00 AM	0	8.7	466.6	10.28	0
12/10/24 3:00 AM	0	8.1	466.5	10.24	0
12/10/24 4:00 AM	0	7.4	466.1	10.23	0
12/10/24 5:00 AM	0	7.1	465.7	10.08	0
12/10/24 6:00 AM	0	7.4	466.2	9.98	0
12/10/24 7:00 AM	0	7.5	466.4	9.99	0
12/10/24 8:00 AM	0	8.0	467.4	9.93	0
12/10/24 9:00 AM	0	8.5	467.1	10.00	0
12/10/24 10:00 AM	0	9.4	466.8	10.11	0
12/10/24 11:00 AM	0	10.0	466.6	10.15	0
12/10/24 12:00 PM	0	10.4	466.7	10.07	0
12/10/24 1:00 PM	0	10.2	466.6	10.00	0
12/10/24 2:00 PM	0	9.2	467.3	10.04	0
12/10/24 3:00 PM	0	8.3	467.4	10.05	0
12/10/24 4:00 PM	0	7.7	467.3	9.98	0
12/10/24 5:00 PM	0	7.6	467.4	9.96	0
12/10/24 6:00 PM	0	7.9	467.4	9.98	0
12/10/24 7:00 PM	0	7.7	468.1	9.93	0
12/10/24 8:00 PM	0	8.1	468.6	9.83	0
12/10/24 9:00 PM	0	8.8	469.2	9.84	0
12/10/24 10:00 PM	0	8.5	470.0	9.82	0
12/10/24 11:00 PM	0	8.2	469.6	9.86	0
12/11/24 12:00 AM	0	8.4	469.7	9.90	0
12/11/24 1:00 AM	0	8.4	469.5	9.86	0
12/11/24 2:00 AM	0	8.2	468.9	9.97	0
12/11/24 3:00 AM	0	7.8	468.8	9.96	0
12/11/24 4:00 AM	0	7.9	469.2	9.96	0
12/11/24 5:00 AM	0	8.2	469.3	9.95	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/11/24 6:00 AM	0	8.1	469.6	9.90	0
12/11/24 7:00 AM	0	7.9	469.6	9.98	0
12/11/24 8:00 AM	0	7.4	469.2	10.10	0
12/11/24 9:00 AM	0	7.5	469.6	10.13	0
12/11/24 10:00 AM	0	8.1	469.6	10.18	0
12/11/24 11:00 AM	0	7.9	468.3	10.24	0
12/11/24 12:00 PM	0	6.8	466.9	10.24	0
12/11/24 1:00 PM	0	6.1	466.6	10.19	0
12/11/24 2:00 PM	0	5.3	466.0	10.22	0
12/11/24 3:00 PM	0	5.3	466.0	10.25	0
12/11/24 4:00 PM	0	5.3	466.1	10.32	0
12/11/24 5:00 PM	0	5.2	466.6	10.25	0
12/11/24 6:00 PM	0	5.3	466.3	10.23	0
12/11/24 7:00 PM	0	5.1	465.9	10.35	0
12/11/24 8:00 PM	0	4.3	465.8	10.32	0
12/11/24 9:00 PM	0	2.8	465.8	10.33	0
12/11/24 10:00 PM	0	3.6	465.7	10.36	0
12/11/24 11:00 PM	0	1.9	465.4	10.51	0
12/12/24 12:00 AM	0	2.8	465.2	10.52	0
12/12/24 1:00 AM	0	1.8	464.8	10.60	0
12/12/24 2:00 AM	0	0.4	465.0	10.69	0
12/12/24 3:00 AM	0	-0.2	465.5	10.52	0
12/12/24 4:00 AM	0	-0.4	465.7	10.52	0
12/12/24 5:00 AM	0	-0.3	467.0	10.31	0
12/12/24 6:00 AM	0	-1.2	467.0	10.17	0
12/12/24 7:00 AM	0	-1.2	469.6	12.83	0
12/12/24 8:00 AM	0	-0.5	471.1	10.41	0
12/12/24 9:00 AM	0	0.3	472.0	10.42	0
12/12/24 10:00 AM	0	1.3	471.9	10.44	0
12/12/24 11:00 AM	0	2.4	472.4	10.39	0
12/12/24 12:00 PM	0	3.6	471.3	10.25	0
12/12/24 1:00 PM	0	4.0	471.5	10.22	0
12/12/24 2:00 PM	0	3.7	471.9	10.19	0
12/12/24 3:00 PM	0	3.0	471.0	10.22	0
12/12/24 4:00 PM	0	3.3	470.9	10.31	0
12/12/24 5:00 PM	0	3.7	471.6	10.29	0
12/12/24 6:00 PM	0	4.1	471.6	10.20	0
12/12/24 7:00 PM	0	3.4	471.1	10.09	0
12/12/24 8:00 PM	0	2.9	471.2	10.15	0
12/12/24 9:00 PM	0	2.7	470.6	10.06	0
12/12/24 10:00 PM	0	2.3	470.6	9.90	0
12/12/24 11:00 PM	0	3.2	471.2	10.04	0
12/13/24 12:00 AM	0	4.2	472.4	10.17	0
12/13/24 1:00 AM	0	4.9	472.3	10.24	0
12/13/24 2:00 AM	0	4.4	472.2	9.95	0

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/13/24 3:00 AM	0	4.1	472.0	9.98	0
12/13/24 4:00 AM	0	3.3	471.4	9.99	0
12/13/24 5:00 AM	0	3.1	472.1	9.93	0
12/13/24 6:00 AM	0	2.9	471.6	9.99	0
12/13/24 7:00 AM	0	2.6	471.4	10.01	0
12/13/24 8:00 AM	0	2.9	471.5	9.98	0
12/13/24 9:00 AM	0	3.4	471.6	9.94	0
12/13/24 10:00 AM	0	3.9	471.5	9.97	0
12/13/24 11:00 AM	0	6.5	472.3	10.08	0
12/13/24 12:00 PM	0	7.5	472.2	10.06	0
12/13/24 1:00 PM	0	7.7	471.9	9.98	0
12/13/24 2:00 PM	0	7.0	471.3	10.04	0
12/13/24 3:00 PM	0	6.4	472.4	9.99	0
12/13/24 4:00 PM	0	5.2	471.9	10.27	0
12/13/24 5:00 PM	0	4.7	471.4	10.30	0
12/13/24 6:00 PM	0	4.5	471.9	10.28	0
12/13/24 7:00 PM	0	5.7	472.6	10.47	0
12/13/24 8:00 PM	0	3.6	471.4	10.06	0
12/13/24 9:00 PM	0	1.9	470.3	9.85	0
12/13/24 10:00 PM	0	1.9	470.9	9.85	0
12/13/24 11:00 PM	0	2.0	470.8	9.80	0
12/14/24 12:00 AM	0	2.4	471.2	9.82	0
12/14/24 1:00 AM	0	3.0	471.3	9.82	0
12/14/24 2:00 AM	0	2.3	471.1	9.82	0
12/14/24 3:00 AM	0	2.0	471.3	9.82	0
12/14/24 4:00 AM	0	2.0	471.5	9.85	0
12/14/24 5:00 AM	0	2.1	471.5	9.92	0
12/14/24 6:00 AM	0	2.3	471.9	9.93	0
12/14/24 7:00 AM	0	2.0	471.8	9.86	0
12/14/24 8:00 AM	0	2.6	471.9	9.92	0
12/14/24 9:00 AM	0	3.8	472.4	9.87	0
12/14/24 10:00 AM	0	5.6	472.5	9.86	0
12/14/24 11:00 AM	0	7.0	472.6	9.85	0
12/14/24 12:00 PM	0	8.7	472.8	9.88	0
12/14/24 1:00 PM	0	7.4	469.1	10.00	0
12/14/24 2:00 PM	0	10.1	477.7	10.11	0
12/14/24 3:00 PM	0	10.4	475.6	9.92	0
12/14/24 4:00 PM	0	8.4	473.5	9.85	0
12/14/24 5:00 PM	0	7.1	472.4	9.93	0
12/14/24 6:00 PM	0	6.8	472.2	9.95	0
12/14/24 7:00 PM	0	5.8	471.1	9.92	0
12/14/24 8:00 PM	0	4.6	470.1	9.85	0
12/14/24 9:00 PM	0	4.0	470.0	9.72	0
12/14/24 10:00 PM	0	4.0	470.0	9.68	0
12/14/24 11:00 PM	0	4.6	470.3	9.72	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/15/24 12:00 AM	0	4.8	470.4	9.73	0
12/15/24 1:00 AM	0	5.1	470.9	9.74	0
12/15/24 2:00 AM	0	5.6	471.1	9.74	0
12/15/24 3:00 AM	0	5.7	471.6	9.75	0
12/15/24 4:00 AM	0	5.8	471.2	9.75	0
12/15/24 5:00 AM	0	5.6	470.9	9.73	0
12/15/24 6:00 AM	0	4.8	470.7	9.75	0
12/15/24 7:00 AM	0	3.8	470.9	9.77	0
12/15/24 8:00 AM	0	5.0	470.5	9.77	0
12/15/24 9:00 AM	0	5.7	470.9	9.65	0
12/15/24 10:00 AM	0	6.5	471.5	9.79	0
12/15/24 11:00 AM	0	7.0	470.9	9.83	0
12/15/24 12:00 PM	0	6.4	470.6	9.87	0
12/15/24 1:00 PM	0	6.6	470.7	9.86	0
12/15/24 2:00 PM	0	7.4	470.8	9.86	0
12/15/24 3:00 PM	0	8.2	470.9	9.84	0
12/15/24 4:00 PM	0	8.4	470.8	9.95	0
12/15/24 5:00 PM	0	8.5	470.8	9.96	0
12/15/24 6:00 PM	0	8.4	470.6	9.95	0
12/15/24 7:00 PM	0	8.7	470.8	9.86	0
12/15/24 8:00 PM	0	8.9	470.8	9.69	0
12/15/24 9:00 PM	0	9.1	470.5	9.71	0
12/15/24 10:00 PM	0	9.5	470.8	9.70	0
12/15/24 11:00 PM	0	9.6	470.7	9.65	0
12/16/24 12:00 AM	0	9.8	470.9	9.62	0
12/16/24 1:00 AM	0	10.0	470.8	9.67	0
12/16/24 2:00 AM	0	10.2	471.0	9.64	0
12/16/24 3:00 AM	0	10.2	470.9	9.64	0
12/16/24 4:00 AM	0	10.3	471.0	9.63	0
12/16/24 5:00 AM	0	10.5	471.0	9.65	0
12/16/24 6:00 AM	0	10.8	471.3	9.66	0
12/16/24 7:00 AM	0	10.8	470.8	9.69	0
12/16/24 8:00 AM	0	11.6	470.7	9.74	0
12/16/24 9:00 AM	0	11.7	470.3	9.76	0
12/16/24 10:00 AM	0	12.6	470.5	9.75	0
12/16/24 11:00 AM	0	12.3	469.9	9.74	0
12/16/24 12:00 PM	0	11.8	469.7	9.68	0
12/16/24 1:00 PM	0	10.4	469.5	9.62	0
12/16/24 2:00 PM	0	10.0	469.1	9.62	0
12/16/24 3:00 PM	0	10.6	469.2	9.88	0
12/16/24 4:00 PM	0	11.1	468.8	9.83	0
12/16/24 5:00 PM	0	12.0	469.2	9.72	0
12/16/24 6:00 PM	0	12.1	468.6	9.70	0
12/16/24 7:00 PM	0	12.8	468.5	9.68	0
12/16/24 8:00 PM	0	13.8	468.6	9.72	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/16/24 9:00 PM	0	13.3	467.9	9.69	0
12/16/24 10:00 PM	0	13.6	467.6	10.07	0
12/16/24 11:00 PM	0	11.6	467.3	10.16	0
12/17/24 12:00 AM	0	11.4	467.9	10.22	0
12/17/24 1:00 AM	0	11.9	468.4	10.26	0
12/17/24 2:00 AM	0	11.2	468.3	10.38	0
12/17/24 3:00 AM	0	11.1	469.3	10.36	0
12/17/24 4:00 AM	0	11.6	469.7	10.41	0
12/17/24 5:00 AM	0	11.5	469.7	10.39	0
12/17/24 6:00 AM	0	11.5	469.7	10.41	0
12/17/24 7:00 AM	0	13.0	471.7	10.51	0
12/17/24 8:00 AM	0	15.3	475.1	10.59	0
12/17/24 9:00 AM	0	16.8	477.5	10.81	0
12/17/24 10:00 AM	0	12.6	469.1	10.49	0
12/17/24 11:00 AM	0	11.6	470.3	10.47	0
12/17/24 12:00 PM	0	10.2	470.5	10.41	0
12/17/24 1:00 PM	0	9.4	469.6	10.38	0
12/17/24 2:00 PM	0	8.9	469.7	10.26	0
12/17/24 3:00 PM	0	9.7	469.8	10.24	0
12/17/24 4:00 PM	0	8.5	468.2	10.22	0
12/17/24 5:00 PM	0	7.6	467.7	10.18	0
12/17/24 6:00 PM	0	6.7	468.5	10.07	0
12/17/24 7:00 PM	0	7.5	469.2	10.17	0
12/17/24 8:00 PM	0	7.8	468.5	10.28	0
12/17/24 9:00 PM	0	8.0	468.8	10.13	0
12/17/24 10:00 PM	0	8.4	468.8	10.06	0
12/17/24 11:00 PM	0	9.0	468.8	10.05	0
12/18/24 12:00 AM	0	9.2	468.5	10.07	0
12/18/24 1:00 AM	0	9.3	468.3	10.17	0
12/18/24 2:00 AM	0	8.2	468.2	10.08	0
12/18/24 3:00 AM	0	7.3	467.9	10.07	0
12/18/24 4:00 AM	0	6.8	468.4	10.01	0
12/18/24 5:00 AM	0	7.0	469.0	9.98	0
12/18/24 6:00 AM	0	7.1	468.7	10.00	0
12/18/24 7:00 AM	0	6.7	467.0	10.05	0
12/18/24 8:00 AM	0	5.6	466.4	9.95	0
12/18/24 9:00 AM	0	5.6	466.5	9.94	0
12/18/24 10:00 AM	0	4.6	466.2	9.97	0
12/18/24 11:00 AM	0	4.3	465.6	9.93	0
12/18/24 12:00 PM	0	5.2	465.7	9.85	0
12/18/24 1:00 PM	0	7.3	466.9	10.09	0
12/18/24 2:00 PM	0	6.5	467.0	10.06	0
12/18/24 3:00 PM	0	5.9	467.1	9.66	0
12/18/24 4:00 PM	0	4.6	466.6	9.44	0
12/18/24 5:00 PM	0	4.2	466.2	9.46	0



O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/18/24 6:00 PM	0	3.9	466.4	9.40	0
12/18/24 7:00 PM	0	4.6	466.3	9.59	0
12/18/24 8:00 PM	0	4.4	466.3	9.60	0
12/18/24 9:00 PM	0	4.5	466.4	9.53	0
12/18/24 10:00 PM	0	4.3	466.5	9.51	0
12/18/24 11:00 PM	0	4.2	465.9	9.52	0
12/19/24 12:00 AM	0	4.1	465.9	9.57	0
12/19/24 1:00 AM	0	4.1	465.8	9.58	0
12/19/24 2:00 AM	0	4.0	465.8	9.58	0
12/19/24 3:00 AM	0	3.8	465.7	9.55	0
12/19/24 4:00 AM	0	3.0	465.7	9.56	0
12/19/24 5:00 AM	0	2.4	465.6	9.57	0
12/19/24 6:00 AM	0	1.9	465.3	9.58	0
12/19/24 7:00 AM	0	1.8	465.1	9.57	0
12/19/24 8:00 AM	0	1.6	465.4	9.53	0
12/19/24 9:00 AM	0	2.2	465.3	9.70	0
12/19/24 10:00 AM	0	3.0	465.9	9.84	0
12/19/24 11:00 AM	0	3.3	465.7	9.82	0
12/19/24 12:00 PM	0	4.6	465.9	9.93	0
12/19/24 1:00 PM	0	4.3	465.6	9.88	0
12/19/24 2:00 PM	0	4.4	466.1	9.88	0
12/19/24 3:00 PM	0	4.2	465.7	9.93	0
12/19/24 4:00 PM	0	3.9	465.8	10.09	0
12/19/24 5:00 PM	0	3.3	465.4	10.08	0
12/19/24 6:00 PM	0	3.1	465.3	10.10	0
12/19/24 7:00 PM	0	3.0	465.3	10.12	0
12/19/24 8:00 PM	0	2.3	464.9	10.19	0
12/19/24 9:00 PM	0	2.3	464.9	10.24	0
12/19/24 10:00 PM	0	1.8	464.9	10.05	0
12/19/24 11:00 PM	0	1.7	465.3	10.09	0
12/20/24 12:00 AM	0	2.3	465.5	10.13	0
12/20/24 1:00 AM	0	3.1	465.9	10.13	0
12/20/24 2:00 AM	0	3.0	465.9	10.08	0
12/20/24 3:00 AM	0	2.1	465.7	9.97	0
12/20/24 4:00 AM	0	1.3	465.8	10.04	0
12/20/24 5:00 AM	0	1.7	466.0	10.07	0
12/20/24 6:00 AM	0	1.5	465.9	10.02	0
12/20/24 7:00 AM	0	1.6	466.0	9.90	0
12/20/24 8:00 AM	0	2.3	466.2	9.96	0
12/20/24 9:00 AM	0	2.8	466.1	10.00	0
12/20/24 10:00 AM	0	3.7	466.5	10.07	0
12/20/24 11:00 AM	0	3.9	466.4	9.95	0
12/20/24 12:00 PM	0	4.3	467.0	10.07	0
12/20/24 1:00 PM	0	3.4	466.2	10.38	0
12/20/24 2:00 PM	0	4.0	466.7	10.27	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/20/24 3:00 PM	0	3.2	466.3	10.20	0
12/20/24 4:00 PM	0	3.2	466.0	10.17	0
12/20/24 5:00 PM	0	3.3	466.1	10.21	0
12/20/24 6:00 PM	0	1.6	466.0	10.18	0
12/20/24 7:00 PM	0	1.5	465.4	10.37	0
12/20/24 8:00 PM	0	1.4	465.3	10.46	0
12/20/24 9:00 PM	0	1.4	465.7	10.28	0
12/20/24 10:00 PM	0	1.2	466.2	9.98	0
12/20/24 11:00 PM	0	0.0	465.9	10.02	0
12/21/24 12:00 AM	0	-0.2	466.1	10.01	0
12/21/24 1:00 AM	0	-0.5	466.8	9.81	0
12/21/24 2:00 AM	0	-0.4	467.7	9.74	0
12/21/24 3:00 AM	0	-0.9	467.7	9.79	0
12/21/24 4:00 AM	0	-0.7	468.7	9.73	0
12/21/24 5:00 AM	0	-0.5	469.3	9.68	0
12/21/24 6:00 AM	0	-0.8	469.6	9.65	0
12/21/24 7:00 AM	0	-0.7	469.5	9.74	0
12/21/24 8:00 AM	0	0.1	470.7	9.65	0
12/21/24 9:00 AM	0	1.9	471.4	9.45	0
12/21/24 10:00 AM	0	3.5	471.4	9.64	0
12/21/24 11:00 AM	0	3.9	470.9	9.74	0
12/21/24 12:00 PM	0	4.1	471.2	9.63	0
12/21/24 1:00 PM	0	3.3	471.0	9.52	0
12/21/24 2:00 PM	0	3.3	470.8	9.56	0
12/21/24 3:00 PM	0	2.3	470.1	9.69	0
12/21/24 4:00 PM	0	1.1	470.0	9.95	0
12/21/24 5:00 PM	0	0.6	469.7	9.88	0
12/21/24 6:00 PM	0	-0.3	469.4	9.75	0
12/21/24 7:00 PM	0	1.1	474.4	9.70	0
12/21/24 8:00 PM	0	1.8	476.2	9.96	0
12/21/24 9:00 PM	0	2.1	476.9	9.90	0
12/21/24 10:00 PM	0	2.5	477.1	9.76	0
12/21/24 11:00 PM	0	2.7	477.2	9.66	0
12/22/24 12:00 AM	0	3.0	477.1	9.56	0
12/22/24 1:00 AM	0	3.4	477.4	9.51	0
12/22/24 2:00 AM	0	4.1	477.8	9.45	0
12/22/24 3:00 AM	0	3.9	477.4	9.46	0
12/22/24 4:00 AM	0	4.0	477.4	9.52	0
12/22/24 5:00 AM	0	3.9	477.2	9.50	0
12/22/24 6:00 AM	0	3.4	477.0	9.57	0
12/22/24 7:00 AM	0	3.6	477.2	9.48	0
12/22/24 8:00 AM	0	3.5	478.0	9.80	0
12/22/24 9:00 AM	0	4.5	477.0	9.84	0
12/22/24 10:00 AM	0	6.0	478.1	9.58	0
12/22/24 11:00 AM	0	6.9	478.4	9.68	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/22/24 12:00 PM	0	7.7	480.3	9.70	0
12/22/24 1:00 PM	0	8.1	480.2	9.73	0
12/22/24 2:00 PM	0	6.3	479.6	9.54	0
12/22/24 3:00 PM	0	5.8	478.7	9.48	0
12/22/24 4:00 PM	10	4.8	476.5	9.68	5
12/22/24 5:00 PM	52	5.4	477.5	9.95	25
12/22/24 6:00 PM	0	5.7	477.0	10.14	0
12/22/24 7:00 PM	0	6.6	477.6	10.17	0
12/22/24 8:00 PM	0	6.4	477.8	10.15	0
12/22/24 9:00 PM	0	5.8	477.5	10.00	0
12/22/24 10:00 PM	0	5.5	477.2	9.93	0
12/22/24 11:00 PM	0	6.1	477.9	9.88	0
12/23/24 12:00 AM	0	6.0	476.3	9.72	0
12/23/24 1:00 AM	0	5.4	474.6	9.62	0
12/23/24 2:00 AM	0	4.7	471.1	9.64	0
12/23/24 3:00 AM	0	5.0	471.1	9.51	0
12/23/24 4:00 AM	0	5.3	471.1	9.57	0
12/23/24 5:00 AM	0	6.2	472.0	9.64	0
12/23/24 6:00 AM	0	5.6	471.4	9.67	0
12/23/24 7:00 AM	0	4.9	471.0	9.92	0
12/23/24 8:00 AM	0	4.9	470.8	10.14	0
12/23/24 9:00 AM	0	5.5	471.1	9.99	0
12/23/24 10:00 AM	0	5.9	471.2	9.98	0
12/23/24 11:00 AM	0	7.1	471.1	9.82	0
12/23/24 12:00 PM	0	7.5	471.1	9.90	0
12/23/24 1:00 PM	0	6.8	471.0	9.90	0
12/23/24 2:00 PM	0	6.1	471.6	9.96	0
12/23/24 3:00 PM	52	6.2	471.3	9.91	24
12/23/24 4:00 PM	0	4.8	470.9	10.04	0
12/23/24 5:00 PM	0	5.6	471.5	9.94	0
12/23/24 6:00 PM	0	5.4	471.2	9.91	0
12/23/24 7:00 PM	0	6.1	471.5	9.84	0
12/23/24 8:00 PM	0	5.4	471.4	9.82	0
12/23/24 9:00 PM	0	6.2	471.2	9.85	0
12/23/24 10:00 PM	0	6.9	470.8	9.83	0
12/23/24 11:00 PM	0	7.1	470.9	9.80	0
12/24/24 12:00 AM	0	7.5	471.4	9.67	0
12/24/24 1:00 AM	0	7.7	471.0	9.72	0
12/24/24 2:00 AM	0	7.0	471.2	9.58	0
12/24/24 3:00 AM	0	7.1	471.4	9.66	0
12/24/24 4:00 AM	0	7.3	471.5	9.74	0
12/24/24 5:00 AM	0	6.8	471.3	9.69	0
12/24/24 6:00 AM	0	6.7	471.2	9.69	0
12/24/24 7:00 AM	0	6.0	470.4	9.71	0
12/24/24 8:00 AM	0	5.7	470.3	9.65	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/24/24 9:00 AM	0	5.6	470.5	9.65	0
12/24/24 10:00 AM	0	6.0	470.2	9.73	0
12/24/24 11:00 AM	0	7.5	470.3	9.76	0
12/24/24 12:00 PM	0	6.7	469.4	9.71	0
12/24/24 1:00 PM	0	6.4	468.9	9.71	0
12/24/24 2:00 PM	0	5.8	467.8	9.77	0
12/24/24 3:00 PM	0	6.2	467.8	9.77	0
12/24/24 4:00 PM	0	5.5	467.9	9.79	0
12/24/24 5:00 PM	0	5.1	467.8	9.84	0
12/24/24 6:00 PM	0	5.0	467.7	9.86	0
12/24/24 7:00 PM	0	4.8	467.3	9.91	0
12/24/24 8:00 PM	0	4.9	467.5	10.02	0
12/24/24 9:00 PM	0	4.7	467.2	9.99	0
12/24/24 10:00 PM	0	4.6	467.2	9.97	0
12/24/24 11:00 PM	0	4.1	467.0	9.93	0
12/25/24 12:00 AM	0	4.4	467.3	9.95	0
12/25/24 1:00 AM	0	5.4	467.2	9.97	0
12/25/24 2:00 AM	0	4.9	467.2	9.96	0
12/25/24 3:00 AM	0	4.0	467.0	9.94	0
12/25/24 4:00 AM	0	4.0	467.0	9.97	0
12/25/24 5:00 AM	0	4.0	467.0	10.01	0
12/25/24 6:00 AM	0	3.8	466.8	9.99	0
12/25/24 7:00 AM	0	3.5	466.9	9.98	0
12/25/24 8:00 AM	0	3.4	466.6	9.91	0
12/25/24 9:00 AM	0	3.7	467.2	9.93	0
12/25/24 10:00 AM	0	4.2	466.7	9.96	0
12/25/24 11:00 AM	0	4.7	466.8	9.95	0
12/25/24 12:00 PM	0	4.8	466.8	9.87	0
12/25/24 1:00 PM	0	5.4	467.1	9.82	0
12/25/24 2:00 PM	0	5.3	467.2	9.84	0
12/25/24 3:00 PM	0	4.8	467.0	9.92	0
12/25/24 4:00 PM	0	4.7	467.1	9.98	0
12/25/24 5:00 PM	0	4.6	467.1	9.91	0
12/25/24 6:00 PM	0	4.8	467.0	9.94	0
12/25/24 7:00 PM	0	4.5	466.9	9.92	0
12/25/24 8:00 PM	0	4.3	466.9	9.87	0
12/25/24 9:00 PM	0	4.3	467.0	9.84	0
12/25/24 10:00 PM	0	4.7	467.1	9.83	0
12/25/24 11:00 PM	0	5.0	467.1	9.80	0
12/26/24 12:00 AM	0	5.6	467.6	9.71	0
12/26/24 1:00 AM	0	5.5	467.7	9.63	0
12/26/24 2:00 AM	0	5.0	467.5	9.61	0
12/26/24 3:00 AM	0	4.9	467.8	9.63	0
12/26/24 4:00 AM	0	5.0	467.9	9.62	0
12/26/24 5:00 AM	0	5.3	468.0	9.64	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/26/24 6:00 AM	0	5.3	467.8	9.66	0
12/26/24 7:00 AM	0	5.2	468.1	9.75	0
12/26/24 8:00 AM	0	5.3	467.7	9.75	0
12/26/24 9:00 AM	0	5.4	468.1	9.80	0
12/26/24 10:00 AM	0	6.0	468.1	9.81	0
12/26/24 11:00 AM	0	6.2	467.5	9.79	0
12/26/24 12:00 PM	0	6.4	467.3	9.75	0
12/26/24 1:00 PM	0	6.9	467.5	9.74	0
12/26/24 2:00 PM	0	7.1	467.4	9.80	0
12/26/24 3:00 PM	0	6.6	467.7	9.77	0
12/26/24 4:00 PM	0	6.3	467.6	9.87	0
12/26/24 5:00 PM	0	6.0	467.4	9.89	0
12/26/24 6:00 PM	0	5.7	467.2	9.98	0
12/26/24 7:00 PM	0	5.2	467.2	9.83	0
12/26/24 8:00 PM	0	5.4	467.3	9.82	0
12/26/24 9:00 PM	0	5.3	467.3	9.76	0
12/26/24 10:00 PM	0	5.2	467.1	9.73	0
12/26/24 11:00 PM	0	5.3	467.1	9.69	0
12/27/24 12:00 AM	0	5.5	467.5	9.67	0
12/27/24 1:00 AM	0	6.0	467.4	9.68	0
12/27/24 2:00 AM	0	5.9	467.5	9.71	0
12/27/24 3:00 AM	0	4.9	467.3	9.64	0
12/27/24 4:00 AM	0	5.0	467.3	9.65	0
12/27/24 5:00 AM	0	5.1	467.5	9.61	0
12/27/24 6:00 AM	0	5.3	467.6	9.66	0
12/27/24 7:00 AM	0	5.2	467.4	9.65	0
12/27/24 8:00 AM	0	5.2	467.3	9.72	0
12/27/24 9:00 AM	0	6.2	467.8	9.75	0
12/27/24 10:00 AM	0	6.6	467.9	9.80	0
12/27/24 11:00 AM	0	7.8	468.5	9.79	0
12/27/24 12:00 PM	0	8.5	468.5	9.61	0
12/27/24 1:00 PM	0	8.8	468.7	9.55	0
12/27/24 2:00 PM	0	9.3	468.8	9.64	0
12/27/24 3:00 PM	0	8.4	468.5	9.81	0
12/27/24 4:00 PM	0	8.6	468.5	9.82	0
12/27/24 5:00 PM	0	7.9	468.2	9.87	0
12/27/24 6:00 PM	0	7.5	468.3	9.73	0
12/27/24 7:00 PM	0	7.4	467.8	9.81	0
12/27/24 8:00 PM	0	7.5	467.6	9.90	0
12/27/24 9:00 PM	0	7.2	467.6	9.94	0
12/27/24 10:00 PM	0	7.3	467.4	9.92	0
12/27/24 11:00 PM	0	7.7	467.5	9.75	0
12/28/24 12:00 AM	0	7.9	467.5	9.60	0
12/28/24 1:00 AM	0	8.0	467.5	9.58	0
12/28/24 2:00 AM	0	7.9	467.9	9.50	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/28/24 3:00 AM	0	7.9	467.8	9.51	0
12/28/24 4:00 AM	0	8.3	467.8	9.48	0
12/28/24 5:00 AM	0	8.8	467.8	9.46	0
12/28/24 6:00 AM	0	10.5	468.2	9.46	0
12/28/24 7:00 AM	0	11.0	468.3	9.54	0
12/28/24 8:00 AM	0	11.0	468.2	9.53	0
12/28/24 9:00 AM	0	12.1	469.0	9.38	0
12/28/24 10:00 AM	0	12.7	468.5	9.54	0
12/28/24 11:00 AM	0	12.6	468.2	9.65	0
12/28/24 12:00 PM	0	13.5	468.6	9.58	0
12/28/24 1:00 PM	0	13.9	468.5	9.47	0
12/28/24 2:00 PM	0	13.0	469.0	9.54	0
12/28/24 3:00 PM	0	12.9	469.1	9.45	0
12/28/24 4:00 PM	0	11.6	469.2	9.27	0
12/28/24 5:00 PM	0	11.3	468.6	9.23	0
12/28/24 6:00 PM	0	11.1	468.2	9.29	0
12/28/24 7:00 PM	0	10.5	467.7	9.42	0
12/28/24 8:00 PM	0	10.5	467.7	9.52	0
12/28/24 9:00 PM	0	10.5	467.9	9.49	0
12/28/24 10:00 PM	0	10.0	467.8	9.58	0
12/28/24 11:00 PM	0	9.9	468.0	9.50	0
12/29/24 12:00 AM	0	10.0	468.2	9.42	0
12/29/24 1:00 AM	0	9.5	468.3	9.31	0
12/29/24 2:00 AM	0	8.9	468.5	9.19	0
12/29/24 3:00 AM	0	8.4	468.5	9.15	0
12/29/24 4:00 AM	0	8.2	468.4	9.23	0
12/29/24 5:00 AM	0	8.0	468.1	9.29	0
12/29/24 6:00 AM	0	7.2	467.9	9.32	0
12/29/24 7:00 AM	0	6.6	467.4	9.42	0
12/29/24 8:00 AM	0	6.3	467.4	9.58	0
12/29/24 9:00 AM	0	6.5	467.5	9.52	0
12/29/24 10:00 AM	0	7.1	467.7	9.74	0
12/29/24 11:00 AM	0	6.5	467.0	10.05	0
12/29/24 12:00 PM	0	6.3	466.8	10.13	0
12/29/24 1:00 PM	0	6.6	467.7	9.67	0
12/29/24 2:00 PM	0	6.8	468.5	9.31	0
12/29/24 3:00 PM	0	6.9	468.1	9.47	0
12/29/24 4:00 PM	0	6.9	468.4	9.74	0
12/29/24 5:00 PM	0	7.9	468.5	9.46	0
12/29/24 6:00 PM	0	6.7	468.1	9.44	0
12/29/24 7:00 PM	0	5.8	467.5	9.80	0
12/29/24 8:00 PM	0	7.3	468.2	9.44	0
12/29/24 9:00 PM	0	8.5	467.9	9.48	0
12/29/24 10:00 PM	0	8.1	468.1	9.59	0
12/29/24 11:00 PM	0	7.4	467.9	9.61	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m³/s)	SO2 (kg/hr)
12/30/24 12:00 AM	0	6.6	467.5	9.66	0
12/30/24 1:00 AM	0	5.6	467.4	9.66	0
12/30/24 2:00 AM	0	3.1	466.4	9.85	0
12/30/24 3:00 AM	0	2.5	466.2	9.75	0
12/30/24 4:00 AM	0	3.2	466.5	9.65	0
12/30/24 5:00 AM	0	4.2	466.8	9.50	0
12/30/24 6:00 AM	0	5.2	467.3	9.40	0
12/30/24 7:00 AM	0	5.9	467.5	9.36	0
12/30/24 8:00 AM	0	5.7	467.3	9.40	0
12/30/24 9:00 AM	0	6.6	467.9	9.37	0
12/30/24 10:00 AM	0	7.5	468.6	9.11	0
12/30/24 11:00 AM	0	8.0	468.6	9.10	0
12/30/24 12:00 PM	0	8.2	468.6	9.27	0
12/30/24 1:00 PM	0	9.8	468.8	9.21	0
12/30/24 2:00 PM	0	10.3	468.8	9.41	0
12/30/24 3:00 PM	0	10.0	468.3	9.51	0
12/30/24 4:00 PM	0	9.0	467.9	9.52	0
12/30/24 5:00 PM	0	8.2	467.9	9.46	0
12/30/24 6:00 PM	0	7.8	467.9	9.45	0
12/30/24 7:00 PM	0	8.2	467.4	9.55	0
12/30/24 8:00 PM	0	7.9	467.4	9.73	0
12/30/24 9:00 PM	0	7.8	466.7	10.00	0
12/30/24 10:00 PM	0	6.6	466.6	9.88	0
12/30/24 11:00 PM	0	6.4	466.9	9.81	0
12/31/24 12:00 AM	0	6.4	467.0	9.71	0
12/31/24 1:00 AM	0	6.2	467.0	9.71	0
12/31/24 2:00 AM	0	5.3	467.1	9.65	0
12/31/24 3:00 AM	0	5.0	467.1	9.66	0
12/31/24 4:00 AM	0	4.4	466.8	9.64	0
12/31/24 5:00 AM	0	4.4	466.8	9.60	0
12/31/24 6:00 AM	0	4.6	466.9	9.60	0
12/31/24 7:00 AM	0	4.6	466.7	9.68	0
12/31/24 8:00 AM	0	4.9	467.0	9.67	0
12/31/24 9:00 AM	0	5.2	467.0	9.52	0
12/31/24 10:00 AM	0	5.1	467.0	9.74	0
12/31/24 11:00 AM	0	5.0	466.7	9.87	0
12/31/24 12:00 PM	0	5.5	467.0	9.58	0
12/31/24 1:00 PM	0	6.5	467.2	9.54	0
12/31/24 2:00 PM	0	6.5	467.0	9.62	0
12/31/24 3:00 PM	0	5.6	466.8	9.73	0
12/31/24 4:00 PM	0	5.3	466.8	9.90	0
12/31/24 5:00 PM	0	4.9	466.7	9.84	0
12/31/24 6:00 PM	0	3.4	466.5	9.90	0
12/31/24 7:00 PM	0	3.2	466.6	9.98	0
12/31/24 8:00 PM	0	3.5	465.7	10.08	0

O.Reg. 88/22 s34: Fuel Gas Data

Date	H2S (ppm)	Temperature (°C)	Pressure (kPa)	Flow (m <sup>3</sup> /s)	SO2 (kg/hr)
12/31/24 9:00 PM	0	2.7	465.7	10.12	0
12/31/24 10:00 PM	0	2.4	466.1	9.95	0
12/31/24 11:00 PM	0	2.3	467.4	9.76	0



Date	SO2 Reducing Additives (kg/day)	Fresh Catalyst (kg/day)	Additives Ratio
10/1/2024	500	2806	0.18
10/2/2024	699	3230	0.22
10/3/2024	699	3464	0.20
10/4/2024	868	4826	0.18
10/5/2024	797	4432	0.18
10/6/2024	796	4442	0.18
10/7/2024	792	4400	0.18
10/8/2024	792	4401	0.18
10/9/2024	791	4404	0.18
10/10/2024	799	4410	0.18
10/11/2024	794	4402	0.18
10/12/2024	799	4411	0.18
10/13/2024	796	4409	0.18
10/14/2024	791	4403	0.18
10/15/2024	802	4414	0.18
10/16/2024	791	4403	0.18
10/17/2024	803	4414	0.18
10/18/2024	801	4415	0.18
10/19/2024	796	4407	0.18
10/20/2024	789	4396	0.18
10/21/2024	792	4404	0.18
10/22/2024	34	34	1.00
10/23/2024	802	4416	0.18
10/24/2024	801	4411	0.18
10/25/2024	800	4412	0.18
10/26/2024	797	4408	0.18
10/27/2024	799	4409	0.18
10/28/2024	801	4415	0.18
10/29/2024	789	4402	0.18
10/30/2024	794	4409	0.18
10/31/2024	794	4401	0.18
11/1/2024	797	4408	0.18
11/2/2024	790	4400	0.18
11/3/2024	796	4406	0.18
11/4/2024	801	4406	0.18
11/5/2024	805	4417	0.18
11/6/2024	805	4414	0.18
11/7/2024	800	4413	0.18
11/8/2024	800	4411	0.18
11/9/2024	799	4407	0.18
11/10/2024	796	4408	0.18
11/11/2024	797	4406	0.18
11/12/2024	800	4410	0.18
11/13/2024	789	4396	0.18
11/14/2024	798	4409	0.18
11/15/2024	789	4399	0.18

Date	SO2 Reducing Additives (kg/day)	Fresh Catalyst (kg/day)	Additives Rato
11/16/2024	794	4405	0.18
11/17/2024	788	4402	0.18
11/18/2024	793	4401	0.18
11/19/2024	799	4408	0.18
11/20/2024	792	4403	0.18
11/21/2024	796	4408	0.18
11/22/2024	801	4409	0.18
11/23/2024	797	4408	0.18
11/24/2024	798	4408	0.18
11/25/2024	803	4416	0.18
11/26/2024	804	4416	0.18
11/27/2024	794	4405	0.18
11/28/2024	803	4412	0.18
11/29/2024	795	4406	0.18
11/30/2024	796	4406	0.18
12/1/2024	792	4404	0.18
12/2/2024	807	4419	0.18
12/3/2024	801	4414	0.18
12/4/2024	794	4406	0.18
12/5/2024	802	4412	0.18
12/6/2024	795	4403	0.18
12/7/2024	797	4409	0.18
12/8/2024	789	4401	0.18
12/9/2024	793	4402	0.18
12/10/2024	789	4401	0.18
12/11/2024	794	4405	0.18
12/12/2024	793	4404	0.18
12/13/2024	798	4406	0.18
12/14/2024	802	4413	0.18
12/15/2024	795	4407	0.18
12/16/2024	792	4404	0.18
12/17/2024	915	5066	0.18
12/18/2024	911	5062	0.18
12/19/2024	915	5073	0.18
12/20/2024	799	4517	0.18
12/21/2024	807	4515	0.18
12/22/2024	800	4501	0.18
12/23/2024	796	4510	0.18
12/24/2024	800	4502	0.18
12/25/2024	801	4508	0.18
12/26/2024	804	4513	0.18
12/27/2024	805	4513	0.18
12/28/2024	801	4507	0.18
12/29/2024	801	4515	0.18
12/30/2024	805	4519	0.18
12/31/2024	798	4502	0.18

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/1/24 12:00 AM	555	21.9	576
10/1/24 1:00 AM	550	22.5	585
10/1/24 2:00 AM	539	22.8	582
10/1/24 3:00 AM	520	22.2	556
10/1/24 4:00 AM	533	21.0	544
10/1/24 5:00 AM	527	20.5	528
10/1/24 6:00 AM	525	20.6	535
10/1/24 7:00 AM	516	20.3	513
10/1/24 8:00 AM	515	20.5	513
10/1/24 9:00 AM	516	20.5	512
10/1/24 10:00 AM	523	20.5	519
10/1/24 11:00 AM	522	20.5	520
10/1/24 12:00 PM	509	21.4	525
10/1/24 1:00 PM	512	21.5	528
10/1/24 2:00 PM	529	21.4	540
10/1/24 3:00 PM	528	21.9	551
10/1/24 4:00 PM	528	21.8	550
10/1/24 5:00 PM	517	22.0	548
10/1/24 6:00 PM	516	21.7	544
10/1/24 7:00 PM	506	21.5	534
10/1/24 8:00 PM	516	21.5	541
10/1/24 9:00 PM	517	21.4	538
10/1/24 10:00 PM	516	21.5	539
10/1/24 11:00 PM	514	21.5	540
10/2/24 12:00 AM	516	21.6	545
10/2/24 1:00 AM	514	21.6	543
10/2/24 2:00 AM	516	21.6	545
10/2/24 3:00 AM	510	21.6	541
10/2/24 4:00 AM	513	21.6	543
10/2/24 5:00 AM	522	21.5	549
10/2/24 6:00 AM	522	21.7	564
10/2/24 7:00 AM	524	21.6	557
10/2/24 8:00 AM	526	21.6	555
10/2/24 9:00 AM	528	21.5	554
10/2/24 10:00 AM	540	21.5	564
10/2/24 11:00 AM	540	21.6	568
10/2/24 12:00 PM	540	21.6	567
10/2/24 1:00 PM	535	21.5	563
10/2/24 2:00 PM	536	21.3	559
10/2/24 3:00 PM	541	21.3	563
10/2/24 4:00 PM	534	21.3	554
10/2/24 5:00 PM	541	21.4	563
10/2/24 6:00 PM	543	21.4	566
10/2/24 7:00 PM	540	21.4	564
10/2/24 8:00 PM	547	21.3	567
10/2/24 9:00 PM	545	21.3	566

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/2/24 10:00 PM	543	21.4	564
10/2/24 11:00 PM	539	21.5	565
10/3/24 12:00 AM	534	21.6	562
10/3/24 1:00 AM	536	21.5	563
10/3/24 2:00 AM	534	21.5	559
10/3/24 3:00 AM	533	21.5	559
10/3/24 4:00 AM	536	21.6	564
10/3/24 5:00 AM	538	21.8	569
10/3/24 6:00 AM	526	21.5	558
10/3/24 7:00 AM	536	21.7	567
10/3/24 8:00 AM	539	21.3	560
10/3/24 9:00 AM	541	21.4	563
10/3/24 10:00 AM	541	21.5	568
10/3/24 11:00 AM	529	21.3	548
10/3/24 12:00 PM	535	21.6	560
10/3/24 1:00 PM	536	21.4	554
10/3/24 2:00 PM	539	21.6	562
10/3/24 3:00 PM	536	21.3	553
10/3/24 4:00 PM	537	21.2	550
10/3/24 5:00 PM	539	21.2	552
10/3/24 6:00 PM	535	21.1	547
10/3/24 7:00 PM	540	21.3	555
10/3/24 8:00 PM	540	21.3	555
10/3/24 9:00 PM	537	21.4	555
10/3/24 10:00 PM	541	21.4	559
10/3/24 11:00 PM	546	21.2	558
10/4/24 12:00 AM	547	21.4	564
10/4/24 1:00 AM	541	21.5	560
10/4/24 2:00 AM	539	21.4	556
10/4/24 3:00 AM	541	21.5	562
10/4/24 4:00 AM	541	21.4	558
10/4/24 5:00 AM	537	21.6	559
10/4/24 6:00 AM	540	21.4	563
10/4/24 7:00 AM	537	21.5	560
10/4/24 8:00 AM	539	21.6	560
10/4/24 9:00 AM	538	21.6	559
10/4/24 10:00 AM	545	21.6	566
10/4/24 11:00 AM	548	21.6	570
10/4/24 12:00 PM	543	21.3	557
10/4/24 1:00 PM	538	21.6	562
10/4/24 2:00 PM	541	21.6	564
10/4/24 3:00 PM	544	21.5	565
10/4/24 4:00 PM	541	21.4	559
10/4/24 5:00 PM	545	21.5	564
10/4/24 6:00 PM	546	21.5	567
10/4/24 7:00 PM	543	21.5	565

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/4/24 8:00 PM	543	21.4	560
10/4/24 9:00 PM	542	21.4	561
10/4/24 10:00 PM	543	21.4	560
10/4/24 11:00 PM	548	21.4	565
10/5/24 12:00 AM	543	21.5	564
10/5/24 1:00 AM	545	21.5	564
10/5/24 2:00 AM	544	21.4	562
10/5/24 3:00 AM	538	21.5	560
10/5/24 4:00 AM	538	21.5	558
10/5/24 5:00 AM	536	21.5	557
10/5/24 6:00 AM	531	21.5	560
10/5/24 7:00 AM	531	21.6	558
10/5/24 8:00 AM	529	21.4	548
10/5/24 9:00 AM	532	21.3	549
10/5/24 10:00 AM	532	21.2	545
10/5/24 11:00 AM	533	21.2	548
10/5/24 12:00 PM	529	21.2	544
10/5/24 1:00 PM	529	21.2	546
10/5/24 2:00 PM	531	21.0	542
10/5/24 3:00 PM	534	21.2	547
10/5/24 4:00 PM	537	21.1	549
10/5/24 5:00 PM	536	21.1	548
10/5/24 6:00 PM	533	21.1	546
10/5/24 7:00 PM	533	21.3	552
10/5/24 8:00 PM	534	21.4	555
10/5/24 9:00 PM	537	21.2	553
10/5/24 10:00 PM	543	21.6	570
10/5/24 11:00 PM	542	21.6	569
10/6/24 12:00 AM	542	21.8	573
10/6/24 1:00 AM	547	21.9	578
10/6/24 2:00 AM	545	22.0	578
10/6/24 3:00 AM	549	21.9	580
10/6/24 4:00 AM	545	22.3	585
10/6/24 5:00 AM	545	22.0	578
10/6/24 6:00 AM	537	21.9	572
10/6/24 7:00 AM	545	21.9	576
10/6/24 8:00 AM	551	21.9	579
10/6/24 9:00 AM	554	22.0	584
10/6/24 10:00 AM	556	22.0	585
10/6/24 11:00 AM	554	22.1	585
10/6/24 12:00 PM	555	22.2	588
10/6/24 1:00 PM	558	22.1	589
10/6/24 2:00 PM	555	22.1	588
10/6/24 3:00 PM	546	21.7	575
10/6/24 4:00 PM	541	22.0	577
10/6/24 5:00 PM	544	21.9	576

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/6/24 6:00 PM	546	21.9	580
10/6/24 7:00 PM	543	21.9	578
10/6/24 8:00 PM	544	21.9	578
10/6/24 9:00 PM	544	21.9	578
10/6/24 10:00 PM	548	22.0	585
10/6/24 11:00 PM	546	22.0	583
10/7/24 12:00 AM	546	22.1	588
10/7/24 1:00 AM	544	22.2	588
10/7/24 2:00 AM	549	22.4	596
10/7/24 3:00 AM	544	22.3	591
10/7/24 4:00 AM	552	22.2	595
10/7/24 5:00 AM	546	22.3	592
10/7/24 6:00 AM	549	22.3	603
10/7/24 7:00 AM	545	22.2	590
10/7/24 8:00 AM	552	22.2	596
10/7/24 9:00 AM	548	22.1	588
10/7/24 10:00 AM	556	22.2	599
10/7/24 11:00 AM	554	22.2	598
10/7/24 12:00 PM	548	22.0	585
10/7/24 1:00 PM	548	22.0	586
10/7/24 2:00 PM	551	21.9	587
10/7/24 3:00 PM	555	21.9	593
10/7/24 4:00 PM	557	22.0	595
10/7/24 5:00 PM	557	22.1	598
10/7/24 6:00 PM	558	22.0	598
10/7/24 7:00 PM	560	22.0	599
10/7/24 8:00 PM	554	22.0	590
10/7/24 9:00 PM	552	22.0	592
10/7/24 10:00 PM	549	22.1	592
10/7/24 11:00 PM	549	22.2	593
10/8/24 12:00 AM	549	22.2	593
10/8/24 1:00 AM	549	22.2	593
10/8/24 2:00 AM	543	22.5	596
10/8/24 3:00 AM	538	22.4	588
10/8/24 4:00 AM	526	22.2	571
10/8/24 5:00 AM	523	22.5	573
10/8/24 6:00 AM	509	22.1	556
10/8/24 7:00 AM	527	22.2	572
10/8/24 8:00 AM	522	22.3	565
10/8/24 9:00 AM	531	22.3	573
10/8/24 10:00 AM	530	22.0	563
10/8/24 11:00 AM	545	22.0	580
10/8/24 12:00 PM	549	22.4	594
10/8/24 1:00 PM	543	22.5	592
10/8/24 2:00 PM	546	22.4	591
10/8/24 3:00 PM	549	22.6	598

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/8/24 4:00 PM	556	22.3	597
10/8/24 5:00 PM	572	22.3	614
10/8/24 6:00 PM	561	22.3	600
10/8/24 7:00 PM	562	22.3	604
10/8/24 8:00 PM	564	22.3	604
10/8/24 9:00 PM	573	22.5	617
10/8/24 10:00 PM	585	22.5	630
10/8/24 11:00 PM	583	22.7	633
10/9/24 12:00 AM	580	22.7	629
10/9/24 1:00 AM	572	22.7	624
10/9/24 2:00 AM	571	22.7	627
10/9/24 3:00 AM	572	22.6	625
10/9/24 4:00 AM	578	22.6	633
10/9/24 5:00 AM	579	22.8	639
10/9/24 6:00 AM	570	22.9	639
10/9/24 7:00 AM	584	22.9	648
10/9/24 8:00 AM	582	22.8	641
10/9/24 9:00 AM	589	22.7	645
10/9/24 10:00 AM	580	22.4	629
10/9/24 11:00 AM	590	22.6	644
10/9/24 12:00 PM	592	22.3	639
10/9/24 1:00 PM	586	22.4	634
10/9/24 2:00 PM	584	22.6	639
10/9/24 3:00 PM	584	22.5	637
10/9/24 4:00 PM	594	22.2	640
10/9/24 5:00 PM	595	22.3	642
10/9/24 6:00 PM	597	22.2	640
10/9/24 7:00 PM	592	22.0	629
10/9/24 8:00 PM	592	22.2	634
10/9/24 9:00 PM	599	22.2	643
10/9/24 10:00 PM	591	22.2	635
10/9/24 11:00 PM	589	22.2	634
10/10/24 12:00 AM	593	22.2	636
10/10/24 1:00 AM	590	22.2	631
10/10/24 2:00 AM	591	22.2	632
10/10/24 3:00 AM	586	22.5	637
10/10/24 4:00 AM	587	22.3	634
10/10/24 5:00 AM	588	22.3	633
10/10/24 6:00 AM	587	22.2	635
10/10/24 7:00 AM	591	22.2	635
10/10/24 8:00 AM	589	22.4	635
10/10/24 9:00 AM	574	22.2	614
10/10/24 10:00 AM	575	21.8	605
10/10/24 11:00 AM	567	21.6	593
10/10/24 12:00 PM	578	21.6	604
10/10/24 1:00 PM	580	21.8	610

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/10/24 2:00 PM	587	22.0	622
10/10/24 3:00 PM	586	22.1	624
10/10/24 4:00 PM	588	21.7	616
10/10/24 5:00 PM	594	22.0	630
10/10/24 6:00 PM	593	22.2	632
10/10/24 7:00 PM	588	22.2	625
10/10/24 8:00 PM	586	22.3	627
10/10/24 9:00 PM	589	22.1	624
10/10/24 10:00 PM	589	22.2	628
10/10/24 11:00 PM	590	22.1	627
10/11/24 12:00 AM	585	22.1	623
10/11/24 1:00 AM	590	22.3	631
10/11/24 2:00 AM	580	22.4	625
10/11/24 3:00 AM	576	22.4	620
10/11/24 4:00 AM	570	22.6	621
10/11/24 5:00 AM	566	22.4	611
10/11/24 6:00 AM	571	22.3	624
10/11/24 7:00 AM	571	22.5	621
10/11/24 8:00 AM	571	22.5	618
10/11/24 9:00 AM	575	22.6	625
10/11/24 10:00 AM	579	22.3	622
10/11/24 11:00 AM	579	22.1	619
10/11/24 12:00 PM	576	21.9	608
10/11/24 1:00 PM	581	21.8	611
10/11/24 2:00 PM	587	21.7	613
10/11/24 3:00 PM	590	21.6	613
10/11/24 4:00 PM	600	21.7	624
10/11/24 5:00 PM	593	21.9	621
10/11/24 6:00 PM	593	21.8	622
10/11/24 7:00 PM	588	21.9	619
10/11/24 8:00 PM	582	21.8	610
10/11/24 9:00 PM	588	21.7	615
10/11/24 10:00 PM	594	21.0	605
10/11/24 11:00 PM	612	20.4	606
10/12/24 12:00 AM	612	20.3	606
10/12/24 1:00 AM	611	20.1	598
10/12/24 2:00 AM	609	20.0	595
10/12/24 3:00 AM	603	20.2	598
10/12/24 4:00 AM	597	20.3	595
10/12/24 5:00 AM	589	20.3	588
10/12/24 6:00 AM	596	20.4	604
10/12/24 7:00 AM	597	20.4	598
10/12/24 8:00 AM	600	20.1	595
10/12/24 9:00 AM	590	20.3	588
10/12/24 10:00 AM	600	20.2	595
10/12/24 11:00 AM	594	20.2	589



Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/12/24 12:00 PM	593	20.2	590
10/12/24 1:00 PM	593	20.3	591
10/12/24 2:00 PM	593	20.3	590
10/12/24 3:00 PM	595	20.1	590
10/12/24 4:00 PM	590	20.2	586
10/12/24 5:00 PM	595	20.1	590
10/12/24 6:00 PM	593	20.4	595
10/12/24 7:00 PM	594	20.3	594
10/12/24 8:00 PM	581	20.3	580
10/12/24 9:00 PM	593	20.2	588
10/12/24 10:00 PM	593	20.2	587
10/12/24 11:00 PM	600	20.4	597
10/13/24 12:00 AM	591	20.3	587
10/13/24 1:00 AM	581	20.6	586
10/13/24 2:00 AM	590	20.6	595
10/13/24 3:00 AM	591	20.7	598
10/13/24 4:00 AM	593	20.6	598
10/13/24 5:00 AM	588	20.6	591
10/13/24 6:00 AM	596	21.0	617
10/13/24 7:00 AM	589	20.6	596
10/13/24 8:00 AM	582	20.6	588
10/13/24 9:00 AM	586	21.0	600
10/13/24 10:00 AM	588	20.7	596
10/13/24 11:00 AM	593	20.8	601
10/13/24 12:00 PM	591	20.7	598
10/13/24 1:00 PM	597	20.7	605
10/13/24 2:00 PM	600	20.7	607
10/13/24 3:00 PM	604	21.0	619
10/13/24 4:00 PM	603	21.0	619
10/13/24 5:00 PM	609	20.8	620
10/13/24 6:00 PM	611	20.9	623
10/13/24 7:00 PM	608	20.9	621
10/13/24 8:00 PM	618	21.0	631
10/13/24 9:00 PM	605	21.2	625
10/13/24 10:00 PM	605	21.0	619
10/13/24 11:00 PM	600	21.0	617
10/14/24 12:00 AM	602	21.1	624
10/14/24 1:00 AM	597	21.0	614
10/14/24 2:00 AM	604	21.2	627
10/14/24 3:00 AM	597	21.1	620
10/14/24 4:00 AM	595	21.2	622
10/14/24 5:00 AM	598	21.1	620
10/14/24 6:00 AM	599	21.4	634
10/14/24 7:00 AM	597	21.2	621
10/14/24 8:00 AM	593	21.1	615
10/14/24 9:00 AM	596	20.8	613

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/14/24 10:00 AM	598	20.7	610
10/14/24 11:00 AM	602	20.9	618
10/14/24 12:00 PM	612	21.0	632
10/14/24 1:00 PM	602	20.9	619
10/14/24 2:00 PM	612	21.0	632
10/14/24 3:00 PM	611	20.8	627
10/14/24 4:00 PM	614	20.8	629
10/14/24 5:00 PM	617	20.8	632
10/14/24 6:00 PM	615	21.0	635
10/14/24 7:00 PM	609	20.9	629
10/14/24 8:00 PM	617	21.0	636
10/14/24 9:00 PM	618	21.0	638
10/14/24 10:00 PM	614	21.1	637
10/14/24 11:00 PM	620	20.9	637
10/15/24 12:00 AM	622	20.9	640
10/15/24 1:00 AM	628	21.0	646
10/15/24 2:00 AM	624	21.0	643
10/15/24 3:00 AM	624	21.0	644
10/15/24 4:00 AM	624	21.1	648
10/15/24 5:00 AM	619	21.1	644
10/15/24 6:00 AM	617	20.6	633
10/15/24 7:00 AM	626	20.9	646
10/15/24 8:00 AM	630	21.1	653
10/15/24 9:00 AM	631	21.3	658
10/15/24 10:00 AM	627	21.4	658
10/15/24 11:00 AM	625	21.3	654
10/15/24 12:00 PM	628	21.1	648
10/15/24 1:00 PM	624	21.1	647
10/15/24 2:00 PM	629	21.2	655
10/15/24 3:00 PM	628	21.2	655
10/15/24 4:00 PM	629	21.2	653
10/15/24 5:00 PM	629	21.2	654
10/15/24 6:00 PM	640	21.3	668
10/15/24 7:00 PM	639	21.2	664
10/15/24 8:00 PM	636	21.5	670
10/15/24 9:00 PM	633	21.2	660
10/15/24 10:00 PM	634	21.2	660
10/15/24 11:00 PM	632	21.3	661
10/16/24 12:00 AM	633	21.3	660
10/16/24 1:00 AM	629	21.2	655
10/16/24 2:00 AM	639	21.2	664
10/16/24 3:00 AM	626	21.3	656
10/16/24 4:00 AM	626	21.5	660
10/16/24 5:00 AM	630	21.3	660
10/16/24 6:00 AM	615	21.4	656
10/16/24 7:00 AM	620	21.0	643

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/16/24 8:00 AM	613	21.2	640
10/16/24 9:00 AM	607	21.4	638
10/16/24 10:00 AM	620	21.3	649
10/16/24 11:00 AM	617	21.3	643
10/16/24 12:00 PM	615	21.3	641
10/16/24 1:00 PM	626	21.4	656
10/16/24 2:00 PM	626	21.2	649
10/16/24 3:00 PM	632	21.5	662
10/16/24 4:00 PM	625	21.5	653
10/16/24 5:00 PM	624	21.3	647
10/16/24 6:00 PM	629	21.2	651
10/16/24 7:00 PM	620	21.3	644
10/16/24 8:00 PM	624	21.2	645
10/16/24 9:00 PM	638	21.4	663
10/16/24 10:00 PM	630	21.4	654
10/16/24 11:00 PM	633	21.4	658
10/17/24 12:00 AM	640	21.7	673
10/17/24 1:00 AM	624	21.7	660
10/17/24 2:00 AM	633	21.7	669
10/17/24 3:00 AM	636	21.6	668
10/17/24 4:00 AM	635	21.7	673
10/17/24 5:00 AM	629	21.7	666
10/17/24 6:00 AM	643	21.3	672
10/17/24 7:00 AM	623	21.8	661
10/17/24 8:00 AM	629	21.8	667
10/17/24 9:00 AM	626	21.9	665
10/17/24 10:00 AM	578	21.9	616
10/17/24 11:00 AM	316	21.7	358
10/17/24 12:00 PM	423	19.7	419
10/17/24 1:00 PM	496	21.4	521
10/17/24 2:00 PM	487	22.6	535
10/17/24 3:00 PM	613	21.6	644
10/17/24 4:00 PM	632	21.2	650
10/17/24 5:00 PM	640	21.1	657
10/17/24 6:00 PM	638	21.3	660
10/17/24 7:00 PM	624	21.6	656
10/17/24 8:00 PM	621	21.5	650
10/17/24 9:00 PM	615	21.5	643
10/17/24 10:00 PM	613	21.5	640
10/17/24 11:00 PM	615	21.6	642
10/18/24 12:00 AM	615	21.7	644
10/18/24 1:00 AM	611	22.0	648
10/18/24 2:00 AM	611	21.9	646
10/18/24 3:00 AM	616	21.9	652
10/18/24 4:00 AM	618	21.8	653
10/18/24 5:00 AM	619	21.5	645

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/18/24 6:00 AM	613	21.5	641
10/18/24 7:00 AM	607	21.6	634
10/18/24 8:00 AM	604	21.6	635
10/18/24 9:00 AM	604	21.7	636
10/18/24 10:00 AM	611	21.7	639
10/18/24 11:00 AM	615	21.3	632
10/18/24 12:00 PM	614	20.9	621
10/18/24 1:00 PM	620	21.0	631
10/18/24 2:00 PM	622	20.9	628
10/18/24 3:00 PM	617	20.9	624
10/18/24 4:00 PM	618	20.7	619
10/18/24 5:00 PM	616	20.5	612
10/18/24 6:00 PM	625	20.5	622
10/18/24 7:00 PM	613	20.7	618
10/18/24 8:00 PM	629	20.7	634
10/18/24 9:00 PM	627	20.8	635
10/18/24 10:00 PM	632	20.8	638
10/18/24 11:00 PM	639	20.9	650
10/19/24 12:00 AM	639	21.3	658
10/19/24 1:00 AM	639	21.2	657
10/19/24 2:00 AM	643	21.3	663
10/19/24 3:00 AM	645	21.3	666
10/19/24 4:00 AM	645	21.3	664
10/19/24 5:00 AM	647	21.4	668
10/19/24 6:00 AM	638	21.3	663
10/19/24 7:00 AM	648	21.4	668
10/19/24 8:00 AM	653	21.2	667
10/19/24 9:00 AM	652	21.3	668
10/19/24 10:00 AM	663	21.4	679
10/19/24 11:00 AM	662	21.2	673
10/19/24 12:00 PM	660	21.2	672
10/19/24 1:00 PM	661	21.0	666
10/19/24 2:00 PM	670	21.1	677
10/19/24 3:00 PM	665	20.9	669
10/19/24 4:00 PM	670	20.9	675
10/19/24 5:00 PM	666	21.0	674
10/19/24 6:00 PM	666	21.1	677
10/19/24 7:00 PM	664	21.1	676
10/19/24 8:00 PM	664	21.0	676
10/19/24 9:00 PM	664	21.0	675
10/19/24 10:00 PM	668	21.0	681
10/19/24 11:00 PM	669	21.2	687
10/20/24 12:00 AM	666	21.5	692
10/20/24 1:00 AM	666	21.4	689
10/20/24 2:00 AM	670	21.5	696
10/20/24 3:00 AM	659	21.3	684

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/20/24 4:00 AM	659	21.4	684
10/20/24 5:00 AM	674	21.4	697
10/20/24 6:00 AM	666	21.9	714
10/20/24 7:00 AM	663	21.6	694
10/20/24 8:00 AM	673	21.4	696
10/20/24 9:00 AM	667	21.5	694
10/20/24 10:00 AM	669	21.3	689
10/20/24 11:00 AM	674	21.2	691
10/20/24 12:00 PM	676	21.2	689
10/20/24 1:00 PM	678	21.4	697
10/20/24 2:00 PM	678	21.3	692
10/20/24 3:00 PM	663	21.3	680
10/20/24 4:00 PM	662	21.2	676
10/20/24 5:00 PM	671	21.2	685
10/20/24 6:00 PM	669	21.2	683
10/20/24 7:00 PM	672	21.3	689
10/20/24 8:00 PM	673	21.5	696
10/20/24 9:00 PM	670	21.6	695
10/20/24 10:00 PM	667	21.7	695
10/20/24 11:00 PM	670	21.9	702
10/21/24 12:00 AM	664	21.8	694
10/21/24 1:00 AM	667	21.8	698
10/21/24 2:00 AM	669	21.9	706
10/21/24 3:00 AM	663	22.0	701
10/21/24 4:00 AM	669	22.0	708
10/21/24 5:00 AM	648	21.9	686
10/21/24 6:00 AM	650	22.0	697
10/21/24 7:00 AM	665	22.0	708
10/21/24 8:00 AM	672	22.2	717
10/21/24 9:00 AM	671	22.0	710
10/21/24 10:00 AM	681	21.9	716
10/21/24 11:00 AM	679	21.6	703
10/21/24 12:00 PM	682	21.6	703
10/21/24 1:00 PM	677	21.6	699
10/21/24 2:00 PM	685	21.5	703
10/21/24 3:00 PM	679	21.4	693
10/21/24 4:00 PM	684	21.5	702
10/21/24 5:00 PM	681	21.4	694
10/21/24 6:00 PM	680	21.4	698
10/21/24 7:00 PM	684	21.5	703
10/21/24 8:00 PM	687	21.6	709
10/21/24 9:00 PM	682	21.7	709
10/21/24 10:00 PM	682	21.7	708
10/21/24 11:00 PM	679	21.8	711
10/22/24 12:00 AM	684	21.7	712
10/22/24 1:00 AM	681	21.7	710

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/22/24 2:00 AM	685	21.8	717
10/22/24 3:00 AM	683	21.7	709
10/22/24 4:00 AM	687	21.7	714
10/22/24 5:00 AM	678	21.6	702
10/22/24 6:00 AM	680	21.9	721
10/22/24 7:00 AM	681	21.7	711
10/22/24 8:00 AM	686	21.8	717
10/22/24 9:00 AM	690	21.6	716
10/22/24 10:00 AM	685	21.4	702
10/22/24 11:00 AM	690	22.1	725
10/22/24 12:00 PM	683	21.9	713
10/22/24 1:00 PM	679	22.4	723
10/22/24 2:00 PM	681	22.1	718
10/22/24 3:00 PM	691	21.8	717
10/22/24 4:00 PM	694	21.8	724
10/22/24 5:00 PM	694	21.8	723
10/22/24 6:00 PM	691	21.7	718
10/22/24 7:00 PM	690	21.7	719
10/22/24 8:00 PM	694	21.9	728
10/22/24 9:00 PM	679	22.0	716
10/22/24 10:00 PM	684	21.8	716
10/22/24 11:00 PM	695	22.0	731
10/23/24 12:00 AM	698	21.9	730
10/23/24 1:00 AM	691	22.0	726
10/23/24 2:00 AM	691	22.1	729
10/23/24 3:00 AM	682	22.0	719
10/23/24 4:00 AM	682	21.9	717
10/23/24 5:00 AM	674	22.0	711
10/23/24 6:00 AM	674	22.3	725
10/23/24 7:00 AM	679	22.2	719
10/23/24 8:00 AM	677	22.2	718
10/23/24 9:00 AM	672	22.2	711
10/23/24 10:00 AM	671	22.3	714
10/23/24 11:00 AM	671	22.4	716
10/23/24 12:00 PM	672	22.5	720
10/23/24 1:00 PM	664	22.4	707
10/23/24 2:00 PM	676	22.1	709
10/23/24 3:00 PM	668	22.2	706
10/23/24 4:00 PM	673	22.2	713
10/23/24 5:00 PM	657	22.1	697
10/23/24 6:00 PM	661	22.1	703
10/23/24 7:00 PM	653	22.1	693
10/23/24 8:00 PM	658	22.2	702
10/23/24 9:00 PM	652	22.1	697
10/23/24 10:00 PM	653	22.0	695
10/23/24 11:00 PM	650	22.2	699

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/24/24 12:00 AM	651	22.2	700
10/24/24 1:00 AM	653	22.3	705
10/24/24 2:00 AM	649	22.3	701
10/24/24 3:00 AM	638	22.4	694
10/24/24 4:00 AM	639	22.3	691
10/24/24 5:00 AM	645	22.3	700
10/24/24 6:00 AM	644	22.8	718
10/24/24 7:00 AM	648	22.6	708
10/24/24 8:00 AM	646	22.6	706
10/24/24 9:00 AM	643	22.5	700
10/24/24 10:00 AM	649	22.3	697
10/24/24 11:00 AM	655	22.0	695
10/24/24 12:00 PM	658	22.0	699
10/24/24 1:00 PM	651	21.8	687
10/24/24 2:00 PM	660	21.8	696
10/24/24 3:00 PM	668	22.0	708
10/24/24 4:00 PM	680	21.7	711
10/24/24 5:00 PM	684	21.6	716
10/24/24 6:00 PM	688	21.7	723
10/24/24 7:00 PM	693	21.4	722
10/24/24 8:00 PM	698	21.7	734
10/24/24 9:00 PM	702	21.7	738
10/24/24 10:00 PM	704	21.7	743
10/24/24 11:00 PM	698	21.6	735
10/25/24 12:00 AM	696	21.6	733
10/25/24 1:00 AM	696	21.6	732
10/25/24 2:00 AM	701	21.8	746
10/25/24 3:00 AM	702	21.8	747
10/25/24 4:00 AM	704	21.8	748
10/25/24 5:00 AM	701	21.5	740
10/25/24 6:00 AM	699	21.3	736
10/25/24 7:00 AM	705	21.6	747
10/25/24 8:00 AM	700	21.1	725
10/25/24 9:00 AM	699	21.0	719
10/25/24 10:00 AM	699	21.0	718
10/25/24 11:00 AM	699	21.0	718
10/25/24 12:00 PM	699	21.0	719
10/25/24 1:00 PM	710	21.1	731
10/25/24 2:00 PM	812	21.7	843
10/25/24 3:00 PM	814	21.5	836
10/25/24 4:00 PM	823	21.5	858
10/25/24 5:00 PM	809	21.6	836
10/25/24 6:00 PM	809	21.7	839
10/25/24 7:00 PM	806	21.6	834
10/25/24 8:00 PM	810	21.5	837
10/25/24 9:00 PM	804	21.7	841

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/25/24 10:00 PM	806	21.7	841
10/25/24 11:00 PM	803	21.7	839
10/26/24 12:00 AM	810	21.7	846
10/26/24 1:00 AM	807	21.8	847
10/26/24 2:00 AM	802	21.7	839
10/26/24 3:00 AM	803	21.5	834
10/26/24 4:00 AM	804	21.6	839
10/26/24 5:00 AM	794	21.5	827
10/26/24 6:00 AM	792	21.4	830
10/26/24 7:00 AM	799	21.4	834
10/26/24 8:00 AM	807	21.1	827
10/26/24 9:00 AM	805	20.9	817
10/26/24 10:00 AM	818	21.0	835
10/26/24 11:00 AM	812	20.8	822
10/26/24 12:00 PM	808	20.4	806
10/26/24 1:00 PM	810	20.4	808
10/26/24 2:00 PM	818	20.4	814
10/26/24 3:00 PM	812	20.3	806
10/26/24 4:00 PM	815	20.1	804
10/26/24 5:00 PM	811	20.3	807
10/26/24 6:00 PM	812	20.3	806
10/26/24 7:00 PM	820	20.3	813
10/26/24 8:00 PM	818	20.3	810
10/26/24 9:00 PM	820	20.3	810
10/26/24 10:00 PM	820	20.1	803
10/26/24 11:00 PM	822	20.1	804
10/27/24 12:00 AM	815	20.2	804
10/27/24 1:00 AM	814	20.3	808
10/27/24 2:00 AM	808	20.4	806
10/27/24 3:00 AM	804	20.4	801
10/27/24 4:00 AM	806	20.3	798
10/27/24 5:00 AM	810	20.6	813
10/27/24 6:00 AM	809	20.6	824
10/27/24 7:00 AM	803	20.5	809
10/27/24 8:00 AM	807	20.5	808
10/27/24 9:00 AM	814	20.4	811
10/27/24 10:00 AM	806	20.3	800
10/27/24 11:00 AM	807	20.4	802
10/27/24 12:00 PM	804	20.2	791
10/27/24 1:00 PM	812	20.1	795
10/27/24 2:00 PM	814	20.1	802
10/27/24 3:00 PM	818	20.0	797
10/27/24 4:00 PM	817	20.0	797
10/27/24 5:00 PM	812	20.0	793
10/27/24 6:00 PM	818	20.0	796
10/27/24 7:00 PM	815	20.1	804



Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/27/24 8:00 PM	820	20.1	807
10/27/24 9:00 PM	812	20.2	800
10/27/24 10:00 PM	810	20.0	792
10/27/24 11:00 PM	808	20.0	792
10/28/24 12:00 AM	810	20.2	799
10/28/24 1:00 AM	806	20.1	792
10/28/24 2:00 AM	808	20.1	794
10/28/24 3:00 AM	808	20.1	795
10/28/24 4:00 AM	811	20.2	801
10/28/24 5:00 AM	817	20.2	807
10/28/24 6:00 AM	817	20.2	814
10/28/24 7:00 AM	813	20.0	798
10/28/24 8:00 AM	816	19.9	795
10/28/24 9:00 AM	813	19.9	791
10/28/24 10:00 AM	813	19.9	789
10/28/24 11:00 AM	823	19.8	793
10/28/24 12:00 PM	819	20.0	797
10/28/24 1:00 PM	822	19.8	795
10/28/24 2:00 PM	825	20.0	802
10/28/24 3:00 PM	829	20.1	810
10/28/24 4:00 PM	824	20.2	807
10/28/24 5:00 PM	819	20.0	800
10/28/24 6:00 PM	817	20.0	799
10/28/24 7:00 PM	815	20.2	801
10/28/24 8:00 PM	804	20.0	784
10/28/24 9:00 PM	790	19.9	765
10/28/24 10:00 PM	791	19.9	769
10/28/24 11:00 PM	785	19.8	758
10/29/24 12:00 AM	794	20.0	773
10/29/24 1:00 AM	802	19.9	777
10/29/24 2:00 AM	803	20.1	782
10/29/24 3:00 AM	802	19.8	772
10/29/24 4:00 AM	806	20.1	784
10/29/24 5:00 AM	809	20.0	786
10/29/24 6:00 AM	803	20.2	795
10/29/24 7:00 AM	798	19.8	767
10/29/24 8:00 AM	799	20.0	773
10/29/24 9:00 AM	800	20.0	771
10/29/24 10:00 AM	804	19.9	770
10/29/24 11:00 AM	804	19.9	770
10/29/24 12:00 PM	805	19.9	768
10/29/24 1:00 PM	801	20.0	767
10/29/24 2:00 PM	787	20.3	763
10/29/24 3:00 PM	798	20.5	776
10/29/24 4:00 PM	795	20.6	776
10/29/24 5:00 PM	796	20.6	781

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/29/24 6:00 PM	792	20.6	777
10/29/24 7:00 PM	794	20.5	775
10/29/24 8:00 PM	796	20.6	780
10/29/24 9:00 PM	802	20.5	781
10/29/24 10:00 PM	800	20.5	777
10/29/24 11:00 PM	797	20.6	781
10/30/24 12:00 AM	793	20.3	767
10/30/24 1:00 AM	787	20.5	768
10/30/24 2:00 AM	784	20.6	771
10/30/24 3:00 AM	784	20.6	770
10/30/24 4:00 AM	780	20.6	767
10/30/24 5:00 AM	782	20.5	765
10/30/24 6:00 AM	779	20.7	776
10/30/24 7:00 AM	783	20.7	773
10/30/24 8:00 AM	778	20.7	767
10/30/24 9:00 AM	785	20.5	766
10/30/24 10:00 AM	801	20.8	805
10/30/24 11:00 AM	831	20.7	817
10/30/24 12:00 PM	813	20.7	799
10/30/24 1:00 PM	809	20.4	783
10/30/24 2:00 PM	820	20.3	791
10/30/24 3:00 PM	826	20.4	800
10/30/24 4:00 PM	820	20.6	801
10/30/24 5:00 PM	815	20.5	792
10/30/24 6:00 PM	812	20.5	792
10/30/24 7:00 PM	810	20.5	788
10/30/24 8:00 PM	809	20.5	789
10/30/24 9:00 PM	812	20.5	794
10/30/24 10:00 PM	807	20.4	786
10/30/24 11:00 PM	800	20.4	780
10/31/24 12:00 AM	800	20.4	779
10/31/24 1:00 AM	801	20.5	785
10/31/24 2:00 AM	792	20.5	775
10/31/24 3:00 AM	795	20.6	782
10/31/24 4:00 AM	788	20.5	776
10/31/24 5:00 AM	795	20.6	782
10/31/24 6:00 AM	782	20.7	780
10/31/24 7:00 AM	786	20.6	774
10/31/24 8:00 AM	785	20.7	774
10/31/24 9:00 AM	796	20.6	778
10/31/24 10:00 AM	802	20.8	791
10/31/24 11:00 AM	805	20.7	790
10/31/24 12:00 PM	807	20.8	794
10/31/24 1:00 PM	825	20.8	809
10/31/24 2:00 PM	824	20.6	799
10/31/24 3:00 PM	825	20.7	806

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
10/31/24 4:00 PM	817	20.9	805
10/31/24 5:00 PM	798	21.5	813
10/31/24 6:00 PM	780	21.9	811
10/31/24 7:00 PM	775	21.8	805
10/31/24 8:00 PM	769	21.9	805
10/31/24 9:00 PM	771	21.7	797
10/31/24 10:00 PM	766	21.7	793
10/31/24 11:00 PM	767	21.7	797
11/1/24 12:00 AM	759	21.8	795
11/1/24 1:00 AM	760	21.7	792
11/1/24 2:00 AM	763	21.9	802
11/1/24 3:00 AM	759	22.0	803
11/1/24 4:00 AM	754	22.1	808
11/1/24 5:00 AM	760	22.0	809
11/1/24 6:00 AM	752	22.0	810
11/1/24 7:00 AM	757	22.0	809
11/1/24 8:00 AM	750	21.9	795
11/1/24 9:00 AM	750	21.8	792
11/1/24 10:00 AM	745	21.9	792
11/1/24 11:00 AM	755	21.8	799
11/1/24 12:00 PM	751	21.9	796
11/1/24 1:00 PM	754	21.6	791
11/1/24 2:00 PM	750	21.6	789
11/1/24 3:00 PM	751	21.7	790
11/1/24 4:00 PM	747	21.6	784
11/1/24 5:00 PM	750	21.8	791
11/1/24 6:00 PM	746	21.7	786
11/1/24 7:00 PM	756	21.5	784
11/1/24 8:00 PM	751	21.4	778
11/1/24 9:00 PM	756	21.5	788
11/1/24 10:00 PM	753	21.6	787
11/1/24 11:00 PM	744	21.6	780
11/2/24 12:00 AM	748	21.6	782
11/2/24 1:00 AM	750	21.7	788
11/2/24 2:00 AM	743	21.8	785
11/2/24 3:00 AM	741	21.6	776
11/2/24 4:00 AM	737	21.6	777
11/2/24 5:00 AM	745	21.5	776
11/2/24 6:00 AM	736	21.5	774
11/2/24 7:00 AM	735	21.5	767
11/2/24 8:00 AM	735	21.5	766
11/2/24 9:00 AM	751	21.8	792
11/2/24 10:00 AM	751	21.7	789
11/2/24 11:00 AM	759	21.6	792
11/2/24 12:00 PM	755	21.6	789
11/2/24 1:00 PM	751	21.6	787

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/2/24 2:00 PM	754	21.4	782
11/2/24 3:00 PM	755	21.4	784
11/2/24 4:00 PM	757	21.6	789
11/2/24 5:00 PM	758	21.7	792
11/2/24 6:00 PM	744	21.8	783
11/2/24 7:00 PM	740	21.5	772
11/2/24 8:00 PM	739	21.4	768
11/2/24 9:00 PM	735	21.4	765
11/2/24 10:00 PM	733	21.6	768
11/2/24 11:00 PM	741	21.7	779
11/3/24 12:00 AM	727	21.8	768
11/3/24 1:00 AM	732	21.7	773
11/3/24 2:00 AM	731	21.6	768
11/3/24 3:00 AM	728	21.7	766
11/3/24 4:00 AM	731	21.7	771
11/3/24 5:00 AM	730	22.0	791
11/3/24 6:00 AM	741	22.0	793
11/3/24 7:00 AM	737	22.0	785
11/3/24 8:00 AM	741	22.1	795
11/3/24 9:00 AM	744	21.9	789
11/3/24 10:00 AM	747	21.8	788
11/3/24 11:00 AM	756	21.8	793
11/3/24 12:00 PM	780	21.8	819
11/3/24 1:00 PM	783	22.0	829
11/3/24 2:00 PM	792	22.0	839
11/3/24 3:00 PM	796	22.2	848
11/3/24 4:00 PM	797	22.2	850
11/3/24 5:00 PM	786	22.0	835
11/3/24 6:00 PM	782	22.0	831
11/3/24 7:00 PM	774	21.9	821
11/3/24 8:00 PM	768	21.7	810
11/3/24 9:00 PM	758	21.7	798
11/3/24 10:00 PM	750	21.7	789
11/3/24 11:00 PM	735	21.5	769
11/4/24 12:00 AM	725	21.4	753
11/4/24 1:00 AM	713	21.2	735
11/4/24 2:00 AM	714	21.2	736
11/4/24 3:00 AM	710	21.5	739
11/4/24 4:00 AM	705	21.3	729
11/4/24 5:00 AM	697	21.6	736
11/4/24 6:00 AM	699	21.4	725
11/4/24 7:00 AM	702	21.5	728
11/4/24 8:00 AM	690	21.6	717
11/4/24 9:00 AM	682	21.6	708
11/4/24 10:00 AM	674	21.7	704
11/4/24 11:00 AM	673	21.6	700

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/4/24 12:00 PM	694	21.4	716
11/4/24 1:00 PM	670	21.4	692
11/4/24 2:00 PM	682	21.2	699
11/4/24 3:00 PM	675	21.2	694
11/4/24 4:00 PM	689	21.2	707
11/4/24 5:00 PM	682	21.6	705
11/4/24 6:00 PM	679	21.4	695
11/4/24 7:00 PM	673	21.2	686
11/4/24 8:00 PM	695	21.3	710
11/4/24 9:00 PM	671	21.4	690
11/4/24 10:00 PM	677	21.4	693
11/4/24 11:00 PM	676	21.5	696
11/5/24 12:00 AM	676	21.7	699
11/5/24 1:00 AM	672	21.6	695
11/5/24 2:00 AM	682	21.8	710
11/5/24 3:00 AM	677	21.7	704
11/5/24 4:00 AM	673	21.7	698
11/5/24 5:00 AM	679	21.7	712
11/5/24 6:00 AM	677	21.6	702
11/5/24 7:00 AM	675	21.5	696
11/5/24 8:00 AM	682	21.5	703
11/5/24 9:00 AM	695	21.8	722
11/5/24 10:00 AM	685	21.8	713
11/5/24 11:00 AM	683	21.7	706
11/5/24 12:00 PM	721	21.7	746
11/5/24 1:00 PM	709	21.6	734
11/5/24 2:00 PM	716	21.6	741
11/5/24 3:00 PM	737	22.2	774
11/5/24 4:00 PM	727	22.1	761
11/5/24 5:00 PM	707	21.6	726
11/5/24 6:00 PM	716	21.3	729
11/5/24 7:00 PM	713	21.3	729
11/5/24 8:00 PM	715	21.5	736
11/5/24 9:00 PM	714	21.6	735
11/5/24 10:00 PM	729	21.8	755
11/5/24 11:00 PM	730	21.8	754
11/6/24 12:00 AM	728	22.0	758
11/6/24 1:00 AM	720	22.0	754
11/6/24 2:00 AM	714	21.9	748
11/6/24 3:00 AM	720	22.0	756
11/6/24 4:00 AM	721	22.2	762
11/6/24 5:00 AM	723	22.0	763
11/6/24 6:00 AM	720	22.1	760
11/6/24 7:00 AM	719	22.1	760
11/6/24 8:00 AM	721	22.1	761
11/6/24 9:00 AM	718	22.2	760

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/6/24 10:00 AM	712	22.1	748
11/6/24 11:00 AM	736	22.0	773
11/6/24 12:00 PM	720	21.8	750
11/6/24 1:00 PM	753	21.9	795
11/6/24 2:00 PM	726	21.7	759
11/6/24 3:00 PM	732	21.6	756
11/6/24 4:00 PM	738	22.0	773
11/6/24 5:00 PM	732	21.9	765
11/6/24 6:00 PM	729	21.9	765
11/6/24 7:00 PM	725	21.7	760
11/6/24 8:00 PM	727	21.8	766
11/6/24 9:00 PM	731	21.8	770
11/6/24 10:00 PM	733	21.9	774
11/6/24 11:00 PM	734	22.0	775
11/7/24 12:00 AM	744	22.0	786
11/7/24 1:00 AM	736	22.0	778
11/7/24 2:00 AM	735	22.0	778
11/7/24 3:00 AM	733	22.0	778
11/7/24 4:00 AM	734	22.1	782
11/7/24 5:00 AM	724	22.1	779
11/7/24 6:00 AM	728	22.1	781
11/7/24 7:00 AM	725	22.1	777
11/7/24 8:00 AM	716	22.0	761
11/7/24 9:00 AM	746	22.1	795
11/7/24 10:00 AM	734	21.9	779
11/7/24 11:00 AM	740	21.9	786
11/7/24 12:00 PM	725	21.5	758
11/7/24 1:00 PM	715	21.6	749
11/7/24 2:00 PM	743	21.8	780
11/7/24 3:00 PM	726	21.7	758
11/7/24 4:00 PM	729	21.7	763
11/7/24 5:00 PM	723	21.9	768
11/7/24 6:00 PM	716	21.9	762
11/7/24 7:00 PM	699	21.7	738
11/7/24 8:00 PM	699	21.8	737
11/7/24 9:00 PM	701	22.0	744
11/7/24 10:00 PM	697	22.1	744
11/7/24 11:00 PM	682	22.2	731
11/8/24 12:00 AM	671	21.9	714
11/8/24 1:00 AM	654	22.0	699
11/8/24 2:00 AM	650	21.9	691
11/8/24 3:00 AM	646	21.9	687
11/8/24 4:00 AM	648	21.8	685
11/8/24 5:00 AM	636	21.9	678
11/8/24 6:00 AM	637	22.0	680
11/8/24 7:00 AM	630	21.9	670

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/8/24 8:00 AM	633	21.8	672
11/8/24 9:00 AM	635	22.0	679
11/8/24 10:00 AM	649	22.0	693
11/8/24 11:00 AM	648	22.1	693
11/8/24 12:00 PM	660	22.1	708
11/8/24 1:00 PM	676	22.4	732
11/8/24 2:00 PM	674	22.6	738
11/8/24 3:00 PM	674	22.7	740
11/8/24 4:00 PM	681	22.9	751
11/8/24 5:00 PM	675	22.8	742
11/8/24 6:00 PM	684	22.9	752
11/8/24 7:00 PM	682	22.8	750
11/8/24 8:00 PM	682	22.7	749
11/8/24 9:00 PM	672	22.6	736
11/8/24 10:00 PM	661	22.4	721
11/8/24 11:00 PM	658	22.4	716
11/9/24 12:00 AM	653	22.3	707
11/9/24 1:00 AM	654	22.2	706
11/9/24 2:00 AM	653	22.1	704
11/9/24 3:00 AM	647	22.4	705
11/9/24 4:00 AM	646	22.3	705
11/9/24 5:00 AM	639	22.4	707
11/9/24 6:00 AM	646	22.5	714
11/9/24 7:00 AM	649	22.3	711
11/9/24 8:00 AM	651	22.4	714
11/9/24 9:00 AM	664	22.6	731
11/9/24 10:00 AM	669	22.4	729
11/9/24 11:00 AM	670	22.2	725
11/9/24 12:00 PM	671	22.2	724
11/9/24 1:00 PM	655	22.0	701
11/9/24 2:00 PM	656	21.9	697
11/9/24 3:00 PM	646	22.1	692
11/9/24 4:00 PM	655	22.0	702
11/9/24 5:00 PM	634	22.0	679
11/9/24 6:00 PM	642	22.0	688
11/9/24 7:00 PM	644	22.1	694
11/9/24 8:00 PM	636	22.1	686
11/9/24 9:00 PM	648	22.2	704
11/9/24 10:00 PM	657	22.4	719
11/9/24 11:00 PM	659	22.3	716
11/10/24 12:00 AM	681	22.4	740
11/10/24 1:00 AM	666	22.3	724
11/10/24 2:00 AM	665	22.3	726
11/10/24 3:00 AM	674	22.3	732
11/10/24 4:00 AM	671	22.2	724
11/10/24 5:00 AM	666	22.7	744

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/10/24 6:00 AM	672	22.3	732
11/10/24 7:00 AM	670	22.4	731
11/10/24 8:00 AM	676	22.3	733
11/10/24 9:00 AM	682	22.5	745
11/10/24 10:00 AM	677	22.6	743
11/10/24 11:00 AM	684	22.4	742
11/10/24 12:00 PM	697	22.7	763
11/10/24 1:00 PM	727	22.9	797
11/10/24 2:00 PM	726	23.1	801
11/10/24 3:00 PM	731	23.0	806
11/10/24 4:00 PM	726	23.0	798
11/10/24 5:00 PM	721	22.8	789
11/10/24 6:00 PM	709	22.7	775
11/10/24 7:00 PM	703	22.6	764
11/10/24 8:00 PM	692	22.8	757
11/10/24 9:00 PM	681	22.8	749
11/10/24 10:00 PM	682	22.9	755
11/10/24 11:00 PM	679	22.8	748
11/11/24 12:00 AM	687	22.7	754
11/11/24 1:00 AM	690	22.8	760
11/11/24 2:00 AM	692	22.9	765
11/11/24 3:00 AM	690	22.9	764
11/11/24 4:00 AM	697	23.0	771
11/11/24 5:00 AM	699	23.2	789
11/11/24 6:00 AM	698	23.2	781
11/11/24 7:00 AM	695	23.2	777
11/11/24 8:00 AM	708	23.1	791
11/11/24 9:00 AM	719	23.2	804
11/11/24 10:00 AM	714	23.2	795
11/11/24 11:00 AM	711	23.1	792
11/11/24 12:00 PM	706	23.1	784
11/11/24 1:00 PM	699	23.0	776
11/11/24 2:00 PM	686	22.7	758
11/11/24 3:00 PM	661	22.2	717
11/11/24 4:00 PM	670	21.9	719
11/11/24 5:00 PM	673	22.0	727
11/11/24 6:00 PM	678	22.3	742
11/11/24 7:00 PM	666	22.4	733
11/11/24 8:00 PM	676	22.3	739
11/11/24 9:00 PM	669	22.2	730
11/11/24 10:00 PM	674	22.3	738
11/11/24 11:00 PM	670	22.2	731
11/12/24 12:00 AM	674	22.5	745
11/12/24 1:00 AM	672	22.2	736
11/12/24 2:00 AM	672	22.4	744
11/12/24 3:00 AM	666	22.3	734



Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/12/24 4:00 AM	669	22.2	733
11/12/24 5:00 AM	668	22.0	731
11/12/24 6:00 AM	670	22.1	732
11/12/24 7:00 AM	674	22.1	735
11/12/24 8:00 AM	685	22.0	744
11/12/24 9:00 AM	675	22.1	737
11/12/24 10:00 AM	665	21.9	720
11/12/24 11:00 AM	689	22.0	749
11/12/24 12:00 PM	704	22.0	765
11/12/24 1:00 PM	706	22.0	765
11/12/24 2:00 PM	720	21.9	774
11/12/24 3:00 PM	721	21.9	777
11/12/24 4:00 PM	701	21.8	752
11/12/24 5:00 PM	700	21.8	751
11/12/24 6:00 PM	697	21.7	747
11/12/24 7:00 PM	693	21.7	743
11/12/24 8:00 PM	695	21.7	745
11/12/24 9:00 PM	695	21.9	749
11/12/24 10:00 PM	693	21.9	746
11/12/24 11:00 PM	690	21.9	745
11/13/24 12:00 AM	693	21.9	748
11/13/24 1:00 AM	683	22.0	744
11/13/24 2:00 AM	684	22.1	744
11/13/24 3:00 AM	678	22.1	738
11/13/24 4:00 AM	678	22.1	740
11/13/24 5:00 AM	683	22.1	752
11/13/24 6:00 AM	677	22.2	743
11/13/24 7:00 AM	678	22.0	738
11/13/24 8:00 AM	680	21.9	736
11/13/24 9:00 AM	691	22.0	747
11/13/24 10:00 AM	696	21.9	748
11/13/24 11:00 AM	700	21.9	752
11/13/24 12:00 PM	706	21.9	756
11/13/24 1:00 PM	689	21.8	735
11/13/24 2:00 PM	697	21.4	732
11/13/24 3:00 PM	707	21.5	747
11/13/24 4:00 PM	710	21.7	754
11/13/24 5:00 PM	725	22.2	785
11/13/24 6:00 PM	731	22.4	799
11/13/24 7:00 PM	733	22.3	799
11/13/24 8:00 PM	729	22.4	797
11/13/24 9:00 PM	723	21.9	776
11/13/24 10:00 PM	736	21.8	787
11/13/24 11:00 PM	734	22.0	792
11/14/24 12:00 AM	746	22.2	804
11/14/24 1:00 AM	740	22.2	801

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/14/24 2:00 AM	742	22.1	797
11/14/24 3:00 AM	738	22.2	800
11/14/24 4:00 AM	742	22.1	799
11/14/24 5:00 AM	738	22.0	794
11/14/24 6:00 AM	743	22.1	802
11/14/24 7:00 AM	741	22.1	801
11/14/24 8:00 AM	753	22.2	814
11/14/24 9:00 AM	761	22.4	829
11/14/24 10:00 AM	768	22.5	840
11/14/24 11:00 AM	764	22.3	832
11/14/24 12:00 PM	763	22.4	832
11/14/24 1:00 PM	770	22.3	836
11/14/24 2:00 PM	762	22.3	825
11/14/24 3:00 PM	770	22.4	837
11/14/24 4:00 PM	765	22.3	830
11/14/24 5:00 PM	780	22.4	848
11/14/24 6:00 PM	777	22.4	845
11/14/24 7:00 PM	768	22.6	841
11/14/24 8:00 PM	752	22.6	824
11/14/24 9:00 PM	719	22.0	768
11/14/24 10:00 PM	738	21.8	783
11/14/24 11:00 PM	749	22.1	803
11/15/24 12:00 AM	749	22.2	800
11/15/24 1:00 AM	765	22.3	821
11/15/24 2:00 AM	776	22.5	839
11/15/24 3:00 AM	783	22.7	854
11/15/24 4:00 AM	788	22.7	861
11/15/24 5:00 AM	792	22.2	855
11/15/24 6:00 AM	805	22.5	875
11/15/24 7:00 AM	819	22.6	893
11/15/24 8:00 AM	825	23.0	910
11/15/24 9:00 AM	840	23.0	926
11/15/24 10:00 AM	840	23.1	930
11/15/24 11:00 AM	867	23.2	961
11/15/24 12:00 PM	834	22.9	914
11/15/24 1:00 PM	830	22.7	903
11/15/24 2:00 PM	829	22.6	901
11/15/24 3:00 PM	841	22.5	912
11/15/24 4:00 PM	850	22.6	923
11/15/24 5:00 PM	853	22.8	936
11/15/24 6:00 PM	852	22.7	930
11/15/24 7:00 PM	852	22.7	931
11/15/24 8:00 PM	850	22.7	928
11/15/24 9:00 PM	851	22.8	933
11/15/24 10:00 PM	856	22.8	935
11/15/24 11:00 PM	850	23.1	942

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/16/24 12:00 AM	853	23.1	943
11/16/24 1:00 AM	851	23.1	940
11/16/24 2:00 AM	857	23.1	950
11/16/24 3:00 AM	846	23.0	933
11/16/24 4:00 AM	846	23.1	940
11/16/24 5:00 AM	838	23.2	942
11/16/24 6:00 AM	844	23.1	939
11/16/24 7:00 AM	843	23.0	932
11/16/24 8:00 AM	842	23.0	929
11/16/24 9:00 AM	849	22.8	931
11/16/24 10:00 AM	848	23.0	937
11/16/24 11:00 AM	850	22.9	933
11/16/24 12:00 PM	855	22.9	940
11/16/24 1:00 PM	856	22.8	939
11/16/24 2:00 PM	855	22.9	939
11/16/24 3:00 PM	852	22.9	937
11/16/24 4:00 PM	857	22.8	941
11/16/24 5:00 PM	851	22.9	937
11/16/24 6:00 PM	858	22.8	939
11/16/24 7:00 PM	860	22.8	938
11/16/24 8:00 PM	859	22.8	937
11/16/24 9:00 PM	846	22.6	921
11/16/24 10:00 PM	853	22.6	927
11/16/24 11:00 PM	853	22.7	930
11/17/24 12:00 AM	847	22.9	930
11/17/24 1:00 AM	849	22.7	929
11/17/24 2:00 AM	849	22.8	930
11/17/24 3:00 AM	843	22.8	925
11/17/24 4:00 AM	842	22.8	926
11/17/24 5:00 AM	835	23.1	944
11/17/24 6:00 AM	842	22.8	930
11/17/24 7:00 AM	842	22.9	934
11/17/24 8:00 AM	839	22.8	924
11/17/24 9:00 AM	839	22.8	924
11/17/24 10:00 AM	842	22.9	929
11/17/24 11:00 AM	843	22.8	927
11/17/24 12:00 PM	846	23.0	936
11/17/24 1:00 PM	841	23.0	931
11/17/24 2:00 PM	840	22.8	922
11/17/24 3:00 PM	851	23.0	938
11/17/24 4:00 PM	845	23.0	932
11/17/24 5:00 PM	839	23.0	929
11/17/24 6:00 PM	837	22.8	918
11/17/24 7:00 PM	842	22.9	927
11/17/24 8:00 PM	830	23.1	920
11/17/24 9:00 PM	832	23.1	921

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/17/24 10:00 PM	829	23.2	918
11/17/24 11:00 PM	850	23.3	947
11/18/24 12:00 AM	856	23.7	963
11/18/24 1:00 AM	852	23.7	958
11/18/24 2:00 AM	844	23.5	942
11/18/24 3:00 AM	841	23.5	941
11/18/24 4:00 AM	823	23.4	921
11/18/24 5:00 AM	813	23.1	906
11/18/24 6:00 AM	819	23.2	909
11/18/24 7:00 AM	818	23.1	906
11/18/24 8:00 AM	809	23.2	898
11/18/24 9:00 AM	809	23.2	900
11/18/24 10:00 AM	811	23.0	893
11/18/24 11:00 AM	827	22.8	903
11/18/24 12:00 PM	829	22.9	907
11/18/24 1:00 PM	833	23.0	916
11/18/24 2:00 PM	838	23.1	924
11/18/24 3:00 PM	827	23.0	909
11/18/24 4:00 PM	819	23.0	899
11/18/24 5:00 PM	815	22.7	888
11/18/24 6:00 PM	814	22.9	892
11/18/24 7:00 PM	805	23.0	883
11/18/24 8:00 PM	814	23.3	904
11/18/24 9:00 PM	804	23.1	887
11/18/24 10:00 PM	800	23.0	879
11/18/24 11:00 PM	791	23.0	871
11/19/24 12:00 AM	784	23.0	864
11/19/24 1:00 AM	776	23.0	857
11/19/24 2:00 AM	774	23.2	861
11/19/24 3:00 AM	763	23.1	848
11/19/24 4:00 AM	762	23.0	844
11/19/24 5:00 AM	760	22.8	839
11/19/24 6:00 AM	770	23.0	851
11/19/24 7:00 AM	770	23.1	852
11/19/24 8:00 AM	776	23.1	857
11/19/24 9:00 AM	779	22.9	852
11/19/24 10:00 AM	788	23.0	864
11/19/24 11:00 AM	788	23.0	864
11/19/24 12:00 PM	792	23.3	878
11/19/24 1:00 PM	793	23.3	881
11/19/24 2:00 PM	797	23.4	889
11/19/24 3:00 PM	800	23.5	893
11/19/24 4:00 PM	812	23.4	902
11/19/24 5:00 PM	811	23.3	896
11/19/24 6:00 PM	817	23.3	906
11/19/24 7:00 PM	815	23.4	904

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/19/24 8:00 PM	820	23.3	904
11/19/24 9:00 PM	840	23.4	929
11/19/24 10:00 PM	809	23.2	887
11/19/24 11:00 PM	801	23.2	879
11/20/24 12:00 AM	798	23.0	871
11/20/24 1:00 AM	793	23.2	874
11/20/24 2:00 AM	798	23.3	879
11/20/24 3:00 AM	798	23.4	884
11/20/24 4:00 AM	805	23.5	893
11/20/24 5:00 AM	806	23.8	917
11/20/24 6:00 AM	795	23.8	896
11/20/24 7:00 AM	794	23.7	894
11/20/24 8:00 AM	799	23.4	889
11/20/24 9:00 AM	785	23.2	866
11/20/24 10:00 AM	784	23.2	864
11/20/24 11:00 AM	778	23.3	861
11/20/24 12:00 PM	775	23.1	849
11/20/24 1:00 PM	761	22.9	832
11/20/24 2:00 PM	772	23.1	851
11/20/24 3:00 PM	769	23.4	867
11/20/24 4:00 PM	763	23.5	866
11/20/24 5:00 PM	751	23.6	859
11/20/24 6:00 PM	749	23.5	853
11/20/24 7:00 PM	742	23.4	845
11/20/24 8:00 PM	750	23.4	850
11/20/24 9:00 PM	748	23.3	842
11/20/24 10:00 PM	748	23.4	849
11/20/24 11:00 PM	741	23.5	845
11/21/24 12:00 AM	750	23.5	856
11/21/24 1:00 AM	744	23.5	848
11/21/24 2:00 AM	741	23.7	852
11/21/24 3:00 AM	738	23.5	847
11/21/24 4:00 AM	737	23.5	842
11/21/24 5:00 AM	736	23.7	859
11/21/24 6:00 AM	730	23.5	840
11/21/24 7:00 AM	735	23.6	844
11/21/24 8:00 AM	740	23.5	844
11/21/24 9:00 AM	731	23.5	835
11/21/24 10:00 AM	760	23.7	867
11/21/24 11:00 AM	743	23.7	854
11/21/24 12:00 PM	741	23.4	842
11/21/24 1:00 PM	747	23.4	847
11/21/24 2:00 PM	760	23.3	854
11/21/24 3:00 PM	746	23.3	840
11/21/24 4:00 PM	744	23.2	837
11/21/24 5:00 PM	743	23.3	839

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/21/24 6:00 PM	735	23.3	832
11/21/24 7:00 PM	728	23.3	824
11/21/24 8:00 PM	726	23.2	818
11/21/24 9:00 PM	728	23.3	820
11/21/24 10:00 PM	730	23.4	826
11/21/24 11:00 PM	727	23.5	830
11/22/24 12:00 AM	725	23.7	835
11/22/24 1:00 AM	718	23.6	824
11/22/24 2:00 AM	721	23.6	827
11/22/24 3:00 AM	721	23.5	824
11/22/24 4:00 AM	721	23.5	823
11/22/24 5:00 AM	717	23.4	823
11/22/24 6:00 AM	719	23.4	822
11/22/24 7:00 AM	713	23.5	816
11/22/24 8:00 AM	718	23.5	820
11/22/24 9:00 AM	720	23.4	817
11/22/24 10:00 AM	724	23.3	815
11/22/24 11:00 AM	731	23.3	823
11/22/24 12:00 PM	732	23.3	824
11/22/24 1:00 PM	734	23.2	826
11/22/24 2:00 PM	728	23.1	817
11/22/24 3:00 PM	726	23.1	816
11/22/24 4:00 PM	753	23.4	856
11/22/24 5:00 PM	751	23.4	854
11/22/24 6:00 PM	761	23.5	870
11/22/24 7:00 PM	763	23.6	872
11/22/24 8:00 PM	765	23.6	873
11/22/24 9:00 PM	763	23.7	876
11/22/24 10:00 PM	760	23.5	866
11/22/24 11:00 PM	753	23.4	852
11/23/24 12:00 AM	757	23.4	855
11/23/24 1:00 AM	758	23.7	870
11/23/24 2:00 AM	750	23.7	862
11/23/24 3:00 AM	738	23.4	839
11/23/24 4:00 AM	745	23.4	847
11/23/24 5:00 AM	738	22.9	830
11/23/24 6:00 AM	744	23.0	835
11/23/24 7:00 AM	744	23.0	836
11/23/24 8:00 AM	752	23.1	845
11/23/24 9:00 AM	745	23.1	836
11/23/24 10:00 AM	750	23.0	837
11/23/24 11:00 AM	748	23.1	841
11/23/24 12:00 PM	755	23.1	850
11/23/24 1:00 PM	755	23.1	848
11/23/24 2:00 PM	762	23.0	853
11/23/24 3:00 PM	767	23.2	864

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/23/24 4:00 PM	771	23.2	865
11/23/24 5:00 PM	762	23.5	871
11/23/24 6:00 PM	764	23.3	865
11/23/24 7:00 PM	762	23.2	858
11/23/24 8:00 PM	762	23.2	856
11/23/24 9:00 PM	766	23.2	863
11/23/24 10:00 PM	764	23.1	856
11/23/24 11:00 PM	767	23.0	857
11/24/24 12:00 AM	769	23.0	859
11/24/24 1:00 AM	761	23.0	852
11/24/24 2:00 AM	755	23.0	847
11/24/24 3:00 AM	754	22.9	842
11/24/24 4:00 AM	750	22.9	838
11/24/24 5:00 AM	751	23.0	850
11/24/24 6:00 AM	749	23.0	841
11/24/24 7:00 AM	746	22.9	832
11/24/24 8:00 AM	753	22.8	837
11/24/24 9:00 AM	750	22.8	831
11/24/24 10:00 AM	753	22.6	829
11/24/24 11:00 AM	759	22.7	838
11/24/24 12:00 PM	765	22.5	840
11/24/24 1:00 PM	766	22.7	845
11/24/24 2:00 PM	770	22.7	851
11/24/24 3:00 PM	775	22.6	851
11/24/24 4:00 PM	774	22.7	852
11/24/24 5:00 PM	764	22.6	841
11/24/24 6:00 PM	767	22.5	839
11/24/24 7:00 PM	766	22.5	838
11/24/24 8:00 PM	765	22.7	843
11/24/24 9:00 PM	760	22.5	832
11/24/24 10:00 PM	753	22.4	823
11/24/24 11:00 PM	745	22.4	814
11/25/24 12:00 AM	760	22.5	833
11/25/24 1:00 AM	762	22.8	843
11/25/24 2:00 AM	766	22.9	852
11/25/24 3:00 AM	761	22.9	848
11/25/24 4:00 AM	747	22.8	831
11/25/24 5:00 AM	739	22.4	814
11/25/24 6:00 AM	741	22.7	824
11/25/24 7:00 AM	743	22.7	825
11/25/24 8:00 AM	749	22.5	825
11/25/24 9:00 AM	756	22.5	843
11/25/24 10:00 AM	759	22.7	843
11/25/24 11:00 AM	753	22.6	831
11/25/24 12:00 PM	753	22.6	838
11/25/24 1:00 PM	760	22.6	834

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/25/24 2:00 PM	759	22.5	828
11/25/24 3:00 PM	756	22.6	829
11/25/24 4:00 PM	757	22.6	829
11/25/24 5:00 PM	752	22.5	822
11/25/24 6:00 PM	756	22.4	822
11/25/24 7:00 PM	752	22.5	820
11/25/24 8:00 PM	758	22.3	821
11/25/24 9:00 PM	755	22.5	822
11/25/24 10:00 PM	755	22.7	830
11/25/24 11:00 PM	753	22.7	832
11/26/24 12:00 AM	751	22.6	829
11/26/24 1:00 AM	753	22.6	828
11/26/24 2:00 AM	756	22.9	844
11/26/24 3:00 AM	753	22.8	838
11/26/24 4:00 AM	751	22.8	840
11/26/24 5:00 AM	749	23.1	853
11/26/24 6:00 AM	756	23.0	851
11/26/24 7:00 AM	755	22.9	847
11/26/24 8:00 AM	760	22.8	850
11/26/24 9:00 AM	757	23.0	852
11/26/24 10:00 AM	768	22.7	856
11/26/24 11:00 AM	775	22.9	871
11/26/24 12:00 PM	783	23.1	887
11/26/24 1:00 PM	773	23.0	869
11/26/24 2:00 PM	781	22.9	875
11/26/24 3:00 PM	784	22.9	876
11/26/24 4:00 PM	791	23.0	890
11/26/24 5:00 PM	783	22.8	878
11/26/24 6:00 PM	786	22.8	878
11/26/24 7:00 PM	782	22.7	871
11/26/24 8:00 PM	786	22.9	880
11/26/24 9:00 PM	788	22.9	883
11/26/24 10:00 PM	790	23.1	889
11/26/24 11:00 PM	780	23.1	880
11/27/24 12:00 AM	769	22.9	865
11/27/24 1:00 AM	774	23.0	870
11/27/24 2:00 AM	773	23.0	868
11/27/24 3:00 AM	772	23.1	874
11/27/24 4:00 AM	775	23.1	878
11/27/24 5:00 AM	778	23.0	878
11/27/24 6:00 AM	776	23.3	881
11/27/24 7:00 AM	768	23.2	871
11/27/24 8:00 AM	768	23.1	868
11/27/24 9:00 AM	769	23.1	871
11/27/24 10:00 AM	768	23.1	866
11/27/24 11:00 AM	769	23.0	861



Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/27/24 12:00 PM	774	22.9	863
11/27/24 1:00 PM	770	22.9	855
11/27/24 2:00 PM	777	23.0	868
11/27/24 3:00 PM	781	22.9	872
11/27/24 4:00 PM	786	22.8	872
11/27/24 5:00 PM	781	22.7	862
11/27/24 6:00 PM	778	22.6	853
11/27/24 7:00 PM	782	22.6	859
11/27/24 8:00 PM	785	22.9	871
11/27/24 9:00 PM	786	23.0	874
11/27/24 10:00 PM	777	23.1	869
11/27/24 11:00 PM	770	22.9	856
11/28/24 12:00 AM	763	22.8	847
11/28/24 1:00 AM	762	22.7	841
11/28/24 2:00 AM	758	23.0	848
11/28/24 3:00 AM	764	22.9	850
11/28/24 4:00 AM	766	22.9	851
11/28/24 5:00 AM	756	23.2	856
11/28/24 6:00 AM	762	23.1	855
11/28/24 7:00 AM	750	23.1	843
11/28/24 8:00 AM	759	23.0	853
11/28/24 9:00 AM	749	23.1	846
11/28/24 10:00 AM	760	23.0	855
11/28/24 11:00 AM	776	23.2	879
11/28/24 12:00 PM	785	23.2	889
11/28/24 1:00 PM	783	23.1	886
11/28/24 2:00 PM	785	23.0	886
11/28/24 3:00 PM	795	23.1	898
11/28/24 4:00 PM	796	23.2	904
11/28/24 5:00 PM	800	23.3	910
11/28/24 6:00 PM	807	23.2	919
11/28/24 7:00 PM	812	22.9	911
11/28/24 8:00 PM	823	23.1	927
11/28/24 9:00 PM	826	23.3	940
11/28/24 10:00 PM	823	23.3	938
11/28/24 11:00 PM	822	23.2	934
11/29/24 12:00 AM	814	23.2	927
11/29/24 1:00 AM	801	23.3	915
11/29/24 2:00 AM	796	23.3	911
11/29/24 3:00 AM	791	23.2	902
11/29/24 4:00 AM	793	23.3	905
11/29/24 5:00 AM	786	23.6	908
11/29/24 6:00 AM	781	23.3	894
11/29/24 7:00 AM	780	23.2	889
11/29/24 8:00 AM	781	23.1	886
11/29/24 9:00 AM	775	23.2	883

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
11/29/24 10:00 AM	783	23.2	889
11/29/24 11:00 AM	786	23.1	892
11/29/24 12:00 PM	778	23.4	891
11/29/24 1:00 PM	767	23.2	886
11/29/24 2:00 PM	774	23.3	892
11/29/24 3:00 PM	776	23.2	882
11/29/24 4:00 PM	777	23.2	886
11/29/24 5:00 PM	772	23.2	880
11/29/24 6:00 PM	766	23.3	878
11/29/24 7:00 PM	763	23.3	876
11/29/24 8:00 PM	765	23.2	875
11/29/24 9:00 PM	763	23.2	871
11/29/24 10:00 PM	763	23.2	870
11/29/24 11:00 PM	756	23.2	862
11/30/24 12:00 AM	758	23.3	867
11/30/24 1:00 AM	754	23.3	864
11/30/24 2:00 AM	752	23.2	859
11/30/24 3:00 AM	744	23.3	854
11/30/24 4:00 AM	739	23.3	847
11/30/24 5:00 AM	735	23.2	849
11/30/24 6:00 AM	737	23.2	845
11/30/24 7:00 AM	733	23.2	841
11/30/24 8:00 AM	738	23.0	836
11/30/24 9:00 AM	755	23.3	864
11/30/24 10:00 AM	748	23.4	861
11/30/24 11:00 AM	747	23.2	853
11/30/24 12:00 PM	759	23.3	871
11/30/24 1:00 PM	752	23.4	868
11/30/24 2:00 PM	756	23.3	867
11/30/24 3:00 PM	761	23.4	877
11/30/24 4:00 PM	776	23.5	898
11/30/24 5:00 PM	760	23.3	873
11/30/24 6:00 PM	764	23.3	877
11/30/24 7:00 PM	761	23.1	868
11/30/24 8:00 PM	767	23.2	878
11/30/24 9:00 PM	759	23.2	868
11/30/24 10:00 PM	758	23.3	872
11/30/24 11:00 PM	758	23.2	868
12/1/24 12:00 AM	764	23.3	876
12/1/24 1:00 AM	763	23.4	879
12/1/24 2:00 AM	765	23.4	877
12/1/24 3:00 AM	764	23.4	879
12/1/24 4:00 AM	759	23.4	875
12/1/24 5:00 AM	758	23.3	869
12/1/24 6:00 AM	749	23.4	860
12/1/24 7:00 AM	758	23.3	871

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/1/24 8:00 AM	754	23.5	870
12/1/24 9:00 AM	755	23.2	863
12/1/24 10:00 AM	747	23.0	846
12/1/24 11:00 AM	735	22.9	833
12/1/24 12:00 PM	731	22.7	820
12/1/24 1:00 PM	721	22.4	801
12/1/24 2:00 PM	719	22.2	792
12/1/24 3:00 PM	712	22.1	783
12/1/24 4:00 PM	708	22.0	777
12/1/24 5:00 PM	708	22.4	790
12/1/24 6:00 PM	714	22.4	793
12/1/24 7:00 PM	714	22.6	800
12/1/24 8:00 PM	713	22.6	799
12/1/24 9:00 PM	712	22.7	803
12/1/24 10:00 PM	719	22.6	808
12/1/24 11:00 PM	723	22.7	816
12/2/24 12:00 AM	728	22.8	819
12/2/24 1:00 AM	725	22.8	816
12/2/24 2:00 AM	722	22.9	819
12/2/24 3:00 AM	720	22.8	812
12/2/24 4:00 AM	723	22.8	817
12/2/24 5:00 AM	722	22.9	821
12/2/24 6:00 AM	721	23.0	821
12/2/24 7:00 AM	716	22.9	809
12/2/24 8:00 AM	720	22.8	809
12/2/24 9:00 AM	722	22.5	805
12/2/24 10:00 AM	730	22.5	811
12/2/24 11:00 AM	731	22.3	804
12/2/24 12:00 PM	741	22.4	818
12/2/24 1:00 PM	746	22.3	824
12/2/24 2:00 PM	746	22.1	816
12/2/24 3:00 PM	746	21.9	810
12/2/24 4:00 PM	746	21.9	811
12/2/24 5:00 PM	746	21.9	811
12/2/24 6:00 PM	746	21.9	812
12/2/24 7:00 PM	746	21.9	812
12/2/24 8:00 PM	746	21.9	812
12/2/24 9:00 PM	746	21.9	813
12/2/24 10:00 PM	746	21.9	813
12/2/24 11:00 PM	746	21.9	813
12/3/24 12:00 AM	746	21.9	812
12/3/24 1:00 AM	746	21.9	812
12/3/24 2:00 AM	746	21.9	813
12/3/24 3:00 AM	746	21.9	814
12/3/24 4:00 AM	746	21.9	814
12/3/24 5:00 AM	746	21.9	814

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/3/24 6:00 AM	746	21.9	814
12/3/24 7:00 AM	746	21.9	813
12/3/24 8:00 AM	746	21.9	813
12/3/24 9:00 AM	746	21.9	812
12/3/24 10:00 AM	746	21.9	811
12/3/24 11:00 AM	746	21.9	811
12/3/24 12:00 PM	746	21.9	810
12/3/24 1:00 PM	746	21.9	810
12/3/24 2:00 PM	746	21.9	809
12/3/24 3:00 PM	746	21.9	809
12/3/24 4:00 PM	746	21.9	808
12/3/24 5:00 PM	746	21.9	809
12/3/24 6:00 PM	746	21.9	808
12/3/24 7:00 PM	746	21.9	808
12/3/24 8:00 PM	746	21.9	808
12/3/24 9:00 PM	746	21.9	808
12/3/24 10:00 PM	746	21.9	809
12/3/24 11:00 PM	746	21.9	808
12/4/24 12:00 AM	746	21.9	808
12/4/24 1:00 AM	746	21.9	807
12/4/24 2:00 AM	746	21.9	808
12/4/24 3:00 AM	746	21.9	809
12/4/24 4:00 AM	746	21.9	810
12/4/24 5:00 AM	746	21.9	810
12/4/24 6:00 AM	746	21.9	808
12/4/24 7:00 AM	746	21.9	807
12/4/24 8:00 AM	746	21.9	806
12/4/24 9:00 AM	746	21.9	805
12/4/24 10:00 AM	746	21.9	804
12/4/24 11:00 AM	746	21.9	804
12/4/24 12:00 PM	746	21.9	805
12/4/24 1:00 PM	746	21.9	804
12/4/24 2:00 PM	746	21.9	804
12/4/24 3:00 PM	746	21.9	805
12/4/24 4:00 PM	756	22.2	827
12/4/24 5:00 PM	734	22.7	819
12/4/24 6:00 PM	748	22.9	839
12/4/24 7:00 PM	744	23.0	840
12/4/24 8:00 PM	752	23.2	855
12/4/24 9:00 PM	746	23.0	834
12/4/24 10:00 PM	745	22.8	831
12/4/24 11:00 PM	745	22.9	835
12/5/24 12:00 AM	743	23.1	839
12/5/24 1:00 AM	741	22.9	836
12/5/24 2:00 AM	731	23.2	834
12/5/24 3:00 AM	733	23.0	830

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/5/24 4:00 AM	734	23.1	833
12/5/24 5:00 AM	731	23.4	842
12/5/24 6:00 AM	729	23.1	834
12/5/24 7:00 AM	720	23.1	821
12/5/24 8:00 AM	722	23.1	826
12/5/24 9:00 AM	737	23.4	850
12/5/24 10:00 AM	732	23.3	841
12/5/24 11:00 AM	722	23.6	836
12/5/24 12:00 PM	714	23.7	828
12/5/24 1:00 PM	706	24.0	825
12/5/24 2:00 PM	680	24.8	818
12/5/24 3:00 PM	673	24.8	811
12/5/24 4:00 PM	689	24.3	817
12/5/24 5:00 PM	691	24.0	812
12/5/24 6:00 PM	704	23.8	822
12/5/24 7:00 PM	722	23.9	844
12/5/24 8:00 PM	716	23.6	829
12/5/24 9:00 PM	719	23.2	823
12/5/24 10:00 PM	722	23.4	832
12/5/24 11:00 PM	712	23.4	819
12/6/24 12:00 AM	713	23.3	817
12/6/24 1:00 AM	707	23.6	821
12/6/24 2:00 AM	702	23.6	817
12/6/24 3:00 AM	702	23.5	814
12/6/24 4:00 AM	700	23.7	817
12/6/24 5:00 AM	695	23.7	808
12/6/24 6:00 AM	694	23.6	807
12/6/24 7:00 AM	696	23.6	807
12/6/24 8:00 AM	696	23.4	799
12/6/24 9:00 AM	697	23.3	796
12/6/24 10:00 AM	710	23.4	813
12/6/24 11:00 AM	705	23.4	809
12/6/24 12:00 PM	707	23.4	810
12/6/24 1:00 PM	702	23.2	798
12/6/24 2:00 PM	706	23.4	809
12/6/24 3:00 PM	709	23.3	810
12/6/24 4:00 PM	700	23.2	796
12/6/24 5:00 PM	702	23.3	802
12/6/24 6:00 PM	698	23.3	799
12/6/24 7:00 PM	702	23.3	802
12/6/24 8:00 PM	699	23.3	798
12/6/24 9:00 PM	698	23.1	791
12/6/24 10:00 PM	691	23.1	784
12/6/24 11:00 PM	695	23.0	786
12/7/24 12:00 AM	697	23.2	792
12/7/24 1:00 AM	695	23.3	792

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/7/24 2:00 AM	702	23.4	801
12/7/24 3:00 AM	709	23.4	808
12/7/24 4:00 AM	711	23.3	807
12/7/24 5:00 AM	705	23.6	811
12/7/24 6:00 AM	711	23.4	811
12/7/24 7:00 AM	717	23.3	816
12/7/24 8:00 AM	720	23.2	815
12/7/24 9:00 AM	716	23.2	810
12/7/24 10:00 AM	717	23.1	810
12/7/24 11:00 AM	725	23.2	821
12/7/24 12:00 PM	729	23.1	823
12/7/24 1:00 PM	731	23.1	824
12/7/24 2:00 PM	730	23.1	824
12/7/24 3:00 PM	736	23.2	834
12/7/24 4:00 PM	746	23.2	846
12/7/24 5:00 PM	746	23.0	839
12/7/24 6:00 PM	751	23.0	844
12/7/24 7:00 PM	754	23.1	851
12/7/24 8:00 PM	744	22.9	834
12/7/24 9:00 PM	753	22.9	842
12/7/24 10:00 PM	764	23.0	858
12/7/24 11:00 PM	763	23.3	867
12/8/24 12:00 AM	764	23.4	871
12/8/24 1:00 AM	758	23.3	859
12/8/24 2:00 AM	768	23.1	867
12/8/24 3:00 AM	765	23.2	868
12/8/24 4:00 AM	765	23.3	869
12/8/24 5:00 AM	747	23.2	844
12/8/24 6:00 AM	758	23.4	860
12/8/24 7:00 AM	758	23.6	868
12/8/24 8:00 AM	763	23.6	875
12/8/24 9:00 AM	767	23.4	874
12/8/24 10:00 AM	764	23.2	862
12/8/24 11:00 AM	770	23.1	863
12/8/24 12:00 PM	768	23.2	863
12/8/24 1:00 PM	770	23.2	865
12/8/24 2:00 PM	774	23.1	866
12/8/24 3:00 PM	776	23.0	863
12/8/24 4:00 PM	775	22.8	855
12/8/24 5:00 PM	767	22.7	844
12/8/24 6:00 PM	756	22.9	840
12/8/24 7:00 PM	763	22.9	850
12/8/24 8:00 PM	758	23.1	852
12/8/24 9:00 PM	741	23.0	829
12/8/24 10:00 PM	746	22.7	826
12/8/24 11:00 PM	748	22.8	833

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/9/24 12:00 AM	742	22.8	825
12/9/24 1:00 AM	738	22.9	823
12/9/24 2:00 AM	736	23.0	826
12/9/24 3:00 AM	735	22.9	824
12/9/24 4:00 AM	734	22.9	819
12/9/24 5:00 AM	739	22.7	818
12/9/24 6:00 AM	742	22.9	827
12/9/24 7:00 AM	735	23.1	825
12/9/24 8:00 AM	734	23.0	821
12/9/24 9:00 AM	725	22.7	803
12/9/24 10:00 AM	727	22.6	799
12/9/24 11:00 AM	723	22.6	794
12/9/24 12:00 PM	729	22.9	807
12/9/24 1:00 PM	721	23.2	807
12/9/24 2:00 PM	721	23.2	806
12/9/24 3:00 PM	717	22.9	792
12/9/24 4:00 PM	720	23.0	798
12/9/24 5:00 PM	707	23.0	786
12/9/24 6:00 PM	702	22.9	779
12/9/24 7:00 PM	698	23.0	778
12/9/24 8:00 PM	691	22.9	765
12/9/24 9:00 PM	686	22.8	760
12/9/24 10:00 PM	681	22.8	754
12/9/24 11:00 PM	684	23.0	764
12/10/24 12:00 AM	684	23.2	770
12/10/24 1:00 AM	676	22.9	750
12/10/24 2:00 AM	683	22.8	756
12/10/24 3:00 AM	684	22.7	751
12/10/24 4:00 AM	685	22.9	759
12/10/24 5:00 AM	679	22.8	751
12/10/24 6:00 AM	692	23.0	770
12/10/24 7:00 AM	690	23.0	764
12/10/24 8:00 AM	680	23.1	757
12/10/24 9:00 AM	680	23.0	756
12/10/24 10:00 AM	676	23.0	752
12/10/24 11:00 AM	700	23.2	781
12/10/24 12:00 PM	686	23.1	763
12/10/24 1:00 PM	689	23.3	772
12/10/24 2:00 PM	693	23.1	769
12/10/24 3:00 PM	690	23.1	768
12/10/24 4:00 PM	698	23.1	774
12/10/24 5:00 PM	710	23.3	796
12/10/24 6:00 PM	722	23.7	819
12/10/24 7:00 PM	724	23.8	826
12/10/24 8:00 PM	723	23.9	828
12/10/24 9:00 PM	724	23.9	828

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/10/24 10:00 PM	721	23.9	829
12/10/24 11:00 PM	716	23.9	822
12/11/24 12:00 AM	716	24.0	824
12/11/24 1:00 AM	709	24.1	820
12/11/24 2:00 AM	707	24.1	821
12/11/24 3:00 AM	708	23.7	811
12/11/24 4:00 AM	715	23.7	819
12/11/24 5:00 AM	712	23.9	821
12/11/24 6:00 AM	716	23.8	821
12/11/24 7:00 AM	715	23.7	819
12/11/24 8:00 AM	720	23.8	826
12/11/24 9:00 AM	719	23.5	817
12/11/24 10:00 AM	719	24.0	835
12/11/24 11:00 AM	720	24.0	836
12/11/24 12:00 PM	723	24.0	842
12/11/24 1:00 PM	715	23.9	832
12/11/24 2:00 PM	720	23.9	840
12/11/24 3:00 PM	716	23.9	834
12/11/24 4:00 PM	724	24.0	844
12/11/24 5:00 PM	724	24.0	845
12/11/24 6:00 PM	721	24.1	845
12/11/24 7:00 PM	728	24.0	851
12/11/24 8:00 PM	734	24.0	857
12/11/24 9:00 PM	731	24.1	856
12/11/24 10:00 PM	737	24.1	863
12/11/24 11:00 PM	746	24.2	882
12/12/24 12:00 AM	763	24.0	897
12/12/24 1:00 AM	776	24.0	912
12/12/24 2:00 AM	776	24.3	924
12/12/24 3:00 AM	771	24.3	920
12/12/24 4:00 AM	779	24.3	929
12/12/24 5:00 AM	737	24.4	890
12/12/24 6:00 AM	769	24.3	921
12/12/24 7:00 AM	776	24.6	937
12/12/24 8:00 AM	781	24.6	941
12/12/24 9:00 AM	779	24.5	935
12/12/24 10:00 AM	774	24.3	923
12/12/24 11:00 AM	756	24.4	906
12/12/24 12:00 PM	752	24.5	903
12/12/24 1:00 PM	736	24.3	878
12/12/24 2:00 PM	748	24.4	896
12/12/24 3:00 PM	758	24.8	919
12/12/24 4:00 PM	739	24.6	888
12/12/24 5:00 PM	739	24.5	885
12/12/24 6:00 PM	739	24.6	886
12/12/24 7:00 PM	723	24.4	861



Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/12/24 8:00 PM	720	24.4	856
12/12/24 9:00 PM	704	24.1	828
12/12/24 10:00 PM	700	24.1	825
12/12/24 11:00 PM	691	24.1	817
12/13/24 12:00 AM	679	24.2	804
12/13/24 1:00 AM	681	24.4	814
12/13/24 2:00 AM	690	24.3	818
12/13/24 3:00 AM	685	24.3	812
12/13/24 4:00 AM	674	24.3	799
12/13/24 5:00 AM	667	24.2	788
12/13/24 6:00 AM	667	24.2	787
12/13/24 7:00 AM	658	24.2	778
12/13/24 8:00 AM	665	24.3	790
12/13/24 9:00 AM	652	24.0	765
12/13/24 10:00 AM	664	23.8	773
12/13/24 11:00 AM	662	24.1	777
12/13/24 12:00 PM	663	24.0	773
12/13/24 1:00 PM	658	23.9	769
12/13/24 2:00 PM	670	23.9	780
12/13/24 3:00 PM	672	23.7	775
12/13/24 4:00 PM	669	23.7	770
12/13/24 5:00 PM	663	23.8	769
12/13/24 6:00 PM	653	23.6	755
12/13/24 7:00 PM	667	23.6	769
12/13/24 8:00 PM	663	23.6	765
12/13/24 9:00 PM	667	23.6	769
12/13/24 10:00 PM	662	23.7	767
12/13/24 11:00 PM	659	23.8	768
12/14/24 12:00 AM	657	23.9	768
12/14/24 1:00 AM	668	23.8	777
12/14/24 2:00 AM	658	23.9	768
12/14/24 3:00 AM	655	23.9	766
12/14/24 4:00 AM	650	23.9	763
12/14/24 5:00 AM	656	23.7	763
12/14/24 6:00 AM	648	23.8	757
12/14/24 7:00 AM	640	23.7	745
12/14/24 8:00 AM	645	23.7	751
12/14/24 9:00 AM	661	23.7	766
12/14/24 10:00 AM	655	23.6	754
12/14/24 11:00 AM	652	23.3	744
12/14/24 12:00 PM	657	23.1	741
12/14/24 1:00 PM	652	23.0	733
12/14/24 2:00 PM	658	23.1	742
12/14/24 3:00 PM	654	23.2	741
12/14/24 4:00 PM	665	23.3	757
12/14/24 5:00 PM	653	23.4	744

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/14/24 6:00 PM	653	23.2	740
12/14/24 7:00 PM	653	23.4	746
12/14/24 8:00 PM	648	23.3	739
12/14/24 9:00 PM	657	23.3	749
12/14/24 10:00 PM	651	23.4	744
12/14/24 11:00 PM	655	23.4	749
12/15/24 12:00 AM	649	23.4	741
12/15/24 1:00 AM	637	23.4	729
12/15/24 2:00 AM	632	23.3	720
12/15/24 3:00 AM	630	23.2	716
12/15/24 4:00 AM	633	23.3	721
12/15/24 5:00 AM	630	23.4	718
12/15/24 6:00 AM	635	23.5	728
12/15/24 7:00 AM	630	23.3	717
12/15/24 8:00 AM	642	23.3	730
12/15/24 9:00 AM	640	23.4	730
12/15/24 10:00 AM	641	23.5	732
12/15/24 11:00 AM	644	23.4	732
12/15/24 12:00 PM	640	23.2	722
12/15/24 1:00 PM	644	23.5	736
12/15/24 2:00 PM	651	23.4	739
12/15/24 3:00 PM	644	23.1	724
12/15/24 4:00 PM	638	23.1	716
12/15/24 5:00 PM	635	23.1	713
12/15/24 6:00 PM	624	22.8	694
12/15/24 7:00 PM	614	22.7	682
12/15/24 8:00 PM	594	22.6	656
12/15/24 9:00 PM	592	22.6	652
12/15/24 10:00 PM	607	22.8	671
12/15/24 11:00 PM	597	23.0	664
12/16/24 12:00 AM	605	23.0	670
12/16/24 1:00 AM	594	23.1	664
12/16/24 2:00 AM	591	23.0	659
12/16/24 3:00 AM	584	22.9	649
12/16/24 4:00 AM	585	22.7	644
12/16/24 5:00 AM	585	22.9	649
12/16/24 6:00 AM	585	22.7	645
12/16/24 7:00 AM	584	22.7	644
12/16/24 8:00 AM	586	22.5	640
12/16/24 9:00 AM	577	22.2	623
12/16/24 10:00 AM	572	22.1	616
12/16/24 11:00 AM	570	21.9	610
12/16/24 12:00 PM	566	21.9	605
12/16/24 1:00 PM	565	22.0	608
12/16/24 2:00 PM	572	21.8	610
12/16/24 3:00 PM	575	21.8	613

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/16/24 4:00 PM	579	21.9	621
12/16/24 5:00 PM	578	21.8	617
12/16/24 6:00 PM	580	21.9	620
12/16/24 7:00 PM	577	21.9	616
12/16/24 8:00 PM	580	22.0	624
12/16/24 9:00 PM	580	22.0	621
12/16/24 10:00 PM	584	22.1	628
12/16/24 11:00 PM	585	21.9	628
12/17/24 12:00 AM	594	22.1	645
12/17/24 1:00 AM	592	22.4	649
12/17/24 2:00 AM	596	22.3	652
12/17/24 3:00 AM	594	22.4	652
12/17/24 4:00 AM	592	22.3	646
12/17/24 5:00 AM	569	22.3	626
12/17/24 6:00 AM	589	22.1	641
12/17/24 7:00 AM	590	22.0	639
12/17/24 8:00 AM	589	21.9	635
12/17/24 9:00 AM	580	21.8	621
12/17/24 10:00 AM	586	21.6	626
12/17/24 11:00 AM	584	21.7	623
12/17/24 12:00 PM	578	21.4	614
12/17/24 1:00 PM	575	21.5	611
12/17/24 2:00 PM	579	21.4	611
12/17/24 3:00 PM	578	21.6	618
12/17/24 4:00 PM	580	21.6	620
12/17/24 5:00 PM	578	21.4	612
12/17/24 6:00 PM	579	21.3	611
12/17/24 7:00 PM	585	21.4	616
12/17/24 8:00 PM	591	21.3	621
12/17/24 9:00 PM	596	21.4	628
12/17/24 10:00 PM	604	21.4	638
12/17/24 11:00 PM	611	21.5	647
12/18/24 12:00 AM	621	21.7	663
12/18/24 1:00 AM	645	21.8	691
12/18/24 2:00 AM	649	22.1	703
12/18/24 3:00 AM	648	22.0	701
12/18/24 4:00 AM	660	22.1	716
12/18/24 5:00 AM	640	21.8	691
12/18/24 6:00 AM	679	22.1	735
12/18/24 7:00 AM	689	22.2	749
12/18/24 8:00 AM	696	23.0	782
12/18/24 9:00 AM	683	23.5	785
12/18/24 10:00 AM	676	22.9	759
12/18/24 11:00 AM	669	22.0	724
12/18/24 12:00 PM	667	22.0	718
12/18/24 1:00 PM	667	22.0	720

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/18/24 2:00 PM	675	22.5	742
12/18/24 3:00 PM	672	22.3	732
12/18/24 4:00 PM	679	22.3	741
12/18/24 5:00 PM	672	22.2	731
12/18/24 6:00 PM	674	22.3	736
12/18/24 7:00 PM	677	22.5	743
12/18/24 8:00 PM	679	22.7	749
12/18/24 9:00 PM	683	22.9	759
12/18/24 10:00 PM	683	22.9	758
12/18/24 11:00 PM	688	22.9	763
12/19/24 12:00 AM	691	23.0	770
12/19/24 1:00 AM	682	23.2	767
12/19/24 2:00 AM	690	23.4	781
12/19/24 3:00 AM	687	23.4	778
12/19/24 4:00 AM	691	23.4	785
12/19/24 5:00 AM	674	23.1	758
12/19/24 6:00 AM	686	23.2	777
12/19/24 7:00 AM	689	23.2	777
12/19/24 8:00 AM	692	23.4	786
12/19/24 9:00 AM	689	23.6	789
12/19/24 10:00 AM	689	23.4	783
12/19/24 11:00 AM	690	23.6	790
12/19/24 12:00 PM	688	23.3	781
12/19/24 1:00 PM	692	23.3	784
12/19/24 2:00 PM	694	23.5	790
12/19/24 3:00 PM	699	23.5	794
12/19/24 4:00 PM	694	23.7	794
12/19/24 5:00 PM	692	23.8	794
12/19/24 6:00 PM	685	23.8	790
12/19/24 7:00 PM	667	23.5	763
12/19/24 8:00 PM	667	23.5	759
12/19/24 9:00 PM	666	23.9	769
12/19/24 10:00 PM	654	23.6	748
12/19/24 11:00 PM	650	23.9	752
12/20/24 12:00 AM	647	24.0	751
12/20/24 1:00 AM	648	24.0	753
12/20/24 2:00 AM	655	23.9	759
12/20/24 3:00 AM	649	24.2	761
12/20/24 4:00 AM	645	24.3	759
12/20/24 5:00 AM	618	24.5	742
12/20/24 6:00 AM	636	24.2	746
12/20/24 7:00 AM	635	24.1	742
12/20/24 8:00 AM	625	24.0	726
12/20/24 9:00 AM	635	24.0	736
12/20/24 10:00 AM	619	23.9	715
12/20/24 11:00 AM	590	23.4	680

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/20/24 12:00 PM	598	23.4	679
12/20/24 1:00 PM	611	24.2	710
12/20/24 2:00 PM	599	23.7	692
12/20/24 3:00 PM	605	23.7	702
12/20/24 4:00 PM	594	23.7	691
12/20/24 5:00 PM	585	23.6	683
12/20/24 6:00 PM	565	23.7	656
12/20/24 7:00 PM	568	24.1	669
12/20/24 8:00 PM	565	24.3	668
12/20/24 9:00 PM	545	23.9	641
12/20/24 10:00 PM	507	23.5	586
12/20/24 11:00 PM	495	23.5	571
12/21/24 12:00 AM	473	23.0	541
12/21/24 1:00 AM	461	23.1	524
12/21/24 2:00 AM	464	23.4	534
12/21/24 3:00 AM	455	23.4	523
12/21/24 4:00 AM	458	23.4	527
12/21/24 5:00 AM	426	23.2	498
12/21/24 6:00 AM	461	23.0	526
12/21/24 7:00 AM	477	23.0	545
12/21/24 8:00 AM	486	23.1	558
12/21/24 9:00 AM	512	23.6	593
12/21/24 10:00 AM	522	23.6	604
12/21/24 11:00 AM	529	23.7	616
12/21/24 12:00 PM	492	23.1	570
12/21/24 1:00 PM	509	23.5	586
12/21/24 2:00 PM	505	23.3	586
12/21/24 3:00 PM	520	23.1	601
12/21/24 4:00 PM	507	23.0	582
12/21/24 5:00 PM	496	22.9	567
12/21/24 6:00 PM	495	23.0	570
12/21/24 7:00 PM	493	23.0	569
12/21/24 8:00 PM	490	22.9	562
12/21/24 9:00 PM	502	23.1	578
12/21/24 10:00 PM	504	23.3	584
12/21/24 11:00 PM	513	23.4	592
12/22/24 12:00 AM	515	23.4	594
12/22/24 1:00 AM	506	23.1	580
12/22/24 2:00 AM	521	23.4	597
12/22/24 3:00 AM	505	23.1	579
12/22/24 4:00 AM	503	23.0	575
12/22/24 5:00 AM	458	22.8	527
12/22/24 6:00 AM	480	22.5	545
12/22/24 7:00 AM	487	22.8	553
12/22/24 8:00 AM	475	23.0	529
12/22/24 9:00 AM	450	23.1	505

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/22/24 10:00 AM	450	22.5	498
12/22/24 11:00 AM	460	22.1	502
12/22/24 12:00 PM	471	22.2	514
12/22/24 1:00 PM	486	22.4	535
12/22/24 2:00 PM	510	22.5	568
12/22/24 3:00 PM	496	22.6	554
12/22/24 4:00 PM	491	22.5	545
12/22/24 5:00 PM	493	22.8	554
12/22/24 6:00 PM	538	23.5	613
12/22/24 7:00 PM	503	23.2	569
12/22/24 8:00 PM	488	22.5	543
12/22/24 9:00 PM	487	22.8	548
12/22/24 10:00 PM	475	22.8	535
12/22/24 11:00 PM	483	23.0	549
12/23/24 12:00 AM	489	22.6	546
12/23/24 1:00 AM	487	22.8	542
12/23/24 2:00 AM	491	23.3	554
12/23/24 3:00 AM	481	23.1	539
12/23/24 4:00 AM	486	23.2	546
12/23/24 5:00 AM	454	22.8	505
12/23/24 6:00 AM	461	22.8	514
12/23/24 7:00 AM	472	23.2	533
12/23/24 8:00 AM	452	22.4	502
12/23/24 9:00 AM	457	22.1	503
12/23/24 10:00 AM	476	22.0	518
12/23/24 11:00 AM	474	22.2	520
12/23/24 12:00 PM	463	22.2	511
12/23/24 1:00 PM	462	22.4	510
12/23/24 2:00 PM	496	22.6	545
12/23/24 3:00 PM	489	22.5	536
12/23/24 4:00 PM	470	22.3	516
12/23/24 5:00 PM	462	22.3	508
12/23/24 6:00 PM	471	22.3	514
12/23/24 7:00 PM	475	22.4	520
12/23/24 8:00 PM	477	22.6	525
12/23/24 9:00 PM	472	22.8	525
12/23/24 10:00 PM	468	22.7	518
12/23/24 11:00 PM	470	22.6	516
12/24/24 12:00 AM	471	22.5	518
12/24/24 1:00 AM	469	22.5	515
12/24/24 2:00 AM	475	22.6	522
12/24/24 3:00 AM	477	22.6	522
12/24/24 4:00 AM	479	22.4	520
12/24/24 5:00 AM	459	22.1	498
12/24/24 6:00 AM	472	22.4	517
12/24/24 7:00 AM	474	22.4	517

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/24/24 8:00 AM	478	22.4	519
12/24/24 9:00 AM	482	22.5	526
12/24/24 10:00 AM	498	22.6	546
12/24/24 11:00 AM	516	22.6	565
12/24/24 12:00 PM	532	22.6	581
12/24/24 1:00 PM	524	22.8	575
12/24/24 2:00 PM	533	22.5	578
12/24/24 3:00 PM	544	22.4	587
12/24/24 4:00 PM	548	22.4	591
12/24/24 5:00 PM	557	22.6	608
12/24/24 6:00 PM	568	22.5	617
12/24/24 7:00 PM	575	22.5	624
12/24/24 8:00 PM	586	22.6	638
12/24/24 9:00 PM	597	22.6	650
12/24/24 10:00 PM	602	22.7	656
12/24/24 11:00 PM	611	22.7	666
12/25/24 12:00 AM	613	22.7	669
12/25/24 1:00 AM	611	22.5	667
12/25/24 2:00 AM	618	22.6	677
12/25/24 3:00 AM	618	22.4	674
12/25/24 4:00 AM	622	22.5	679
12/25/24 5:00 AM	604	22.7	667
12/25/24 6:00 AM	619	22.7	685
12/25/24 7:00 AM	623	22.9	695
12/25/24 8:00 AM	621	23.1	695
12/25/24 9:00 AM	618	23.1	693
12/25/24 10:00 AM	624	23.1	698
12/25/24 11:00 AM	623	23.3	700
12/25/24 12:00 PM	622	23.1	697
12/25/24 1:00 PM	623	23.1	698
12/25/24 2:00 PM	625	23.2	701
12/25/24 3:00 PM	629	23.1	703
12/25/24 4:00 PM	629	23.3	709
12/25/24 5:00 PM	629	23.3	707
12/25/24 6:00 PM	627	23.2	705
12/25/24 7:00 PM	624	23.3	704
12/25/24 8:00 PM	629	23.4	711
12/25/24 9:00 PM	629	23.3	708
12/25/24 10:00 PM	635	23.4	717
12/25/24 11:00 PM	632	23.4	717
12/26/24 12:00 AM	635	23.2	711
12/26/24 1:00 AM	638	23.4	719
12/26/24 2:00 AM	640	23.4	722
12/26/24 3:00 AM	637	23.3	716
12/26/24 4:00 AM	636	23.2	716
12/26/24 5:00 AM	620	23.3	704

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/26/24 6:00 AM	639	23.3	719
12/26/24 7:00 AM	644	23.2	722
12/26/24 8:00 AM	645	23.1	720
12/26/24 9:00 AM	646	23.2	723
12/26/24 10:00 AM	641	23.1	716
12/26/24 11:00 AM	653	23.0	726
12/26/24 12:00 PM	647	22.9	719
12/26/24 1:00 PM	649	23.0	721
12/26/24 2:00 PM	662	23.0	736
12/26/24 3:00 PM	659	23.1	736
12/26/24 4:00 PM	662	23.1	738
12/26/24 5:00 PM	658	22.9	731
12/26/24 6:00 PM	657	23.1	736
12/26/24 7:00 PM	654	23.0	729
12/26/24 8:00 PM	659	23.2	737
12/26/24 9:00 PM	652	23.2	732
12/26/24 10:00 PM	658	23.3	741
12/26/24 11:00 PM	658	23.4	742
12/27/24 12:00 AM	660	23.3	740
12/27/24 1:00 AM	663	23.4	748
12/27/24 2:00 AM	665	23.4	751
12/27/24 3:00 AM	666	23.5	755
12/27/24 4:00 AM	665	23.2	746
12/27/24 5:00 AM	642	23.7	736
12/27/24 6:00 AM	668	23.4	751
12/27/24 7:00 AM	666	23.2	745
12/27/24 8:00 AM	670	23.3	751
12/27/24 9:00 AM	671	23.5	756
12/27/24 10:00 AM	674	23.4	754
12/27/24 11:00 AM	628	23.3	705
12/27/24 12:00 PM	684	23.0	754
12/27/24 1:00 PM	685	22.8	751
12/27/24 2:00 PM	691	22.9	758
12/27/24 3:00 PM	689	22.9	760
12/27/24 4:00 PM	694	23.0	769
12/27/24 5:00 PM	689	22.9	760
12/27/24 6:00 PM	691	23.1	769
12/27/24 7:00 PM	686	22.9	757
12/27/24 8:00 PM	689	23.0	764
12/27/24 9:00 PM	689	23.0	764
12/27/24 10:00 PM	685	22.9	758
12/27/24 11:00 PM	687	22.8	757
12/28/24 12:00 AM	689	22.9	761
12/28/24 1:00 AM	691	23.0	765
12/28/24 2:00 AM	693	22.9	767
12/28/24 3:00 AM	692	22.9	766



Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/28/24 4:00 AM	438	22.8	512
12/28/24 5:00 AM	346	22.8	420
12/28/24 6:00 AM	673	23.6	766
12/28/24 7:00 AM	684	23.7	779
12/28/24 8:00 AM	684	23.7	779
12/28/24 9:00 AM	684	23.7	777
12/28/24 10:00 AM	685	23.7	779
12/28/24 11:00 AM	751	23.1	831
12/28/24 12:00 PM	729	22.6	798
12/28/24 1:00 PM	748	23.1	831
12/28/24 2:00 PM	751	23.2	835
12/28/24 3:00 PM	753	23.0	831
12/28/24 4:00 PM	758	22.7	825
12/28/24 5:00 PM	760	22.8	832
12/28/24 6:00 PM	762	23.0	843
12/28/24 7:00 PM	759	22.9	835
12/28/24 8:00 PM	754	22.7	823
12/28/24 9:00 PM	762	23.0	840
12/28/24 10:00 PM	760	23.1	843
12/28/24 11:00 PM	749	22.9	827
12/29/24 12:00 AM	756	23.1	840
12/29/24 1:00 AM	767	23.1	851
12/29/24 2:00 AM	771	23.1	851
12/29/24 3:00 AM	770	23.1	853
12/29/24 4:00 AM	763	23.1	843
12/29/24 5:00 AM	734	23.5	832
12/29/24 6:00 AM	748	23.3	838
12/29/24 7:00 AM	755	23.4	850
12/29/24 8:00 AM	739	23.3	829
12/29/24 9:00 AM	747	23.5	844
12/29/24 10:00 AM	742	23.4	839
12/29/24 11:00 AM	746	23.4	841
12/29/24 12:00 PM	746	23.5	844
12/29/24 1:00 PM	741	23.5	840
12/29/24 2:00 PM	747	23.4	843
12/29/24 3:00 PM	752	23.5	852
12/29/24 4:00 PM	748	23.4	846
12/29/24 5:00 PM	753	23.3	847
12/29/24 6:00 PM	748	23.5	846
12/29/24 7:00 PM	763	23.5	861
12/29/24 8:00 PM	767	23.4	859
12/29/24 9:00 PM	764	23.6	861
12/29/24 10:00 PM	757	23.5	852
12/29/24 11:00 PM	753	23.4	848
12/30/24 12:00 AM	740	23.1	826
12/30/24 1:00 AM	740	23.6	843

Date	SO2 (ppm)	Velocity (m/s)	SO2 (kg/hr)
12/30/24 2:00 AM	734	23.8	847
12/30/24 3:00 AM	727	24.0	847
12/30/24 4:00 AM	731	23.7	838
12/30/24 5:00 AM	709	23.6	814
12/30/24 6:00 AM	732	23.9	848
12/30/24 7:00 AM	741	23.9	854
12/30/24 8:00 AM	736	23.9	848
12/30/24 9:00 AM	731	24.3	861
12/30/24 10:00 AM	701	24.3	834
12/30/24 11:00 AM	703	24.3	840
12/30/24 12:00 PM	718	23.9	834
12/30/24 1:00 PM	721	23.7	821
12/30/24 2:00 PM	720	23.7	816
12/30/24 3:00 PM	719	23.4	804
12/30/24 4:00 PM	715	23.5	805
12/30/24 5:00 PM	716	23.6	807
12/30/24 6:00 PM	710	23.7	804
12/30/24 7:00 PM	707	23.4	794
12/30/24 8:00 PM	711	23.5	800
12/30/24 9:00 PM	705	23.5	795
12/30/24 10:00 PM	699	23.6	790
12/30/24 11:00 PM	712	23.3	793
12/31/24 12:00 AM	703	23.4	787
12/31/24 1:00 AM	706	23.5	796
12/31/24 2:00 AM	707	23.5	795
12/31/24 3:00 AM	708	23.6	800
12/31/24 4:00 AM	709	23.5	800
12/31/24 5:00 AM	683	23.7	782
12/31/24 6:00 AM	717	23.5	812
12/31/24 7:00 AM	710	23.6	806
12/31/24 8:00 AM	723	23.6	822
12/31/24 9:00 AM	767	23.7	887
12/31/24 10:00 AM	682	23.3	764
12/31/24 11:00 AM	695	23.5	787
12/31/24 12:00 PM	686	23.7	782
12/31/24 1:00 PM	690	23.4	779
12/31/24 2:00 PM	697	23.5	792
12/31/24 3:00 PM	706	23.5	802
12/31/24 4:00 PM	708	23.6	806
12/31/24 5:00 PM	697	23.6	794
12/31/24 6:00 PM	701	23.6	800
12/31/24 7:00 PM	697	23.7	800
12/31/24 8:00 PM	695	23.4	789
12/31/24 9:00 PM	693	23.4	786
12/31/24 10:00 PM	690	23.6	789
12/31/24 11:00 PM	693	23.7	795