



New-Indy Catawba LLC
P.O. Box 7
5300 Cureton Ferry Road
Catawba, SC 29704

Kevin Taylor
Environmental Engineer
Air Enforcement Branch
Enforcement and Compliance Assurance Division
US Environmental Protection Agency, Region 4
61 Forsythe Street, SW
Atlanta, GA 30303

June 20, 2025

Mr. Taylor:

I am submitting this report pursuant to Paragraph 2(b) of EPA's November 16, 2022, Consent Decree. Attached is a map indicating the locations of the three on-site monitors and a summary table of recent 7-day rolling average values. Also attached are the compiled 30-minute average values for both H₂S readings and meteorological data for each onsite monitoring station.

Paragraph 2(b)

The rolling 7-day averages for H₂S readings for this period are summarized as follows:

7-day Period		Onsite 7-day Avgs, ppb H ₂ S		
Period Start (EST)	Period End (EST)	Station 1	Station 2	Station 3
06/13/2025 00:00	06/19/2025 23:59	0.6	2.1	9.2

As required by the Order, New-Indy is continually evaluating its ongoing operations and shall continue developing response actions which include the following, among others:

1. New-Indy's environmental consultant continues to remotely monitor and evaluates each monitoring station's performance on a regular basis, daily checking and validating the precision checks for each station.
2. The mill continues to supplement the WWTP with peroxide and ferric chloride as discussed in previous reports.
3. New-Indy continues monitoring and optimizing mill processes to minimize organic and chemical losses to the sewer. The sustained reduction in daily H₂S levels and rolling averages continues to demonstrate New Indy's successful implementation of corrective actions.
4. The permanent activated carbon filtration unit continues to operate at the outfall structure (PAB, Post Aeration Basin) to potentially reduce variable ambient H₂S and VOC emissions.
5. SCDHEC has approved Trial requests from New Indy Catawba for the use of an industrial odor-reducing aerosol spray (not a masking agent, but an odor reducing agent) and oxygen injection into the primary clarifier influent.

Please let me know if you have questions.

Thank you.

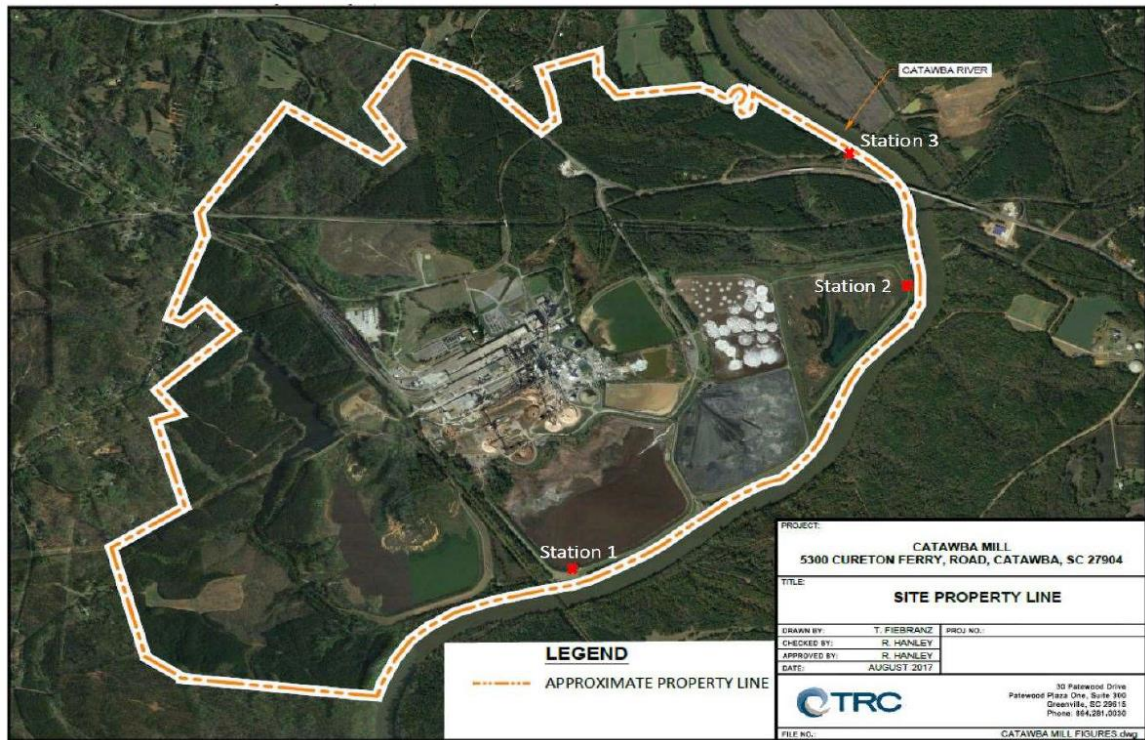
Glenn Rogers
Environmental Manager

cc: Marirose J. Pratt
Associate Regional Counsel
Air & EPCRA Law Office
US Environmental Protection Agency, Region 4
Sam Nunn Atlanta Federal Center
61 Forsythe Street, SW
Atlanta, GA 30303

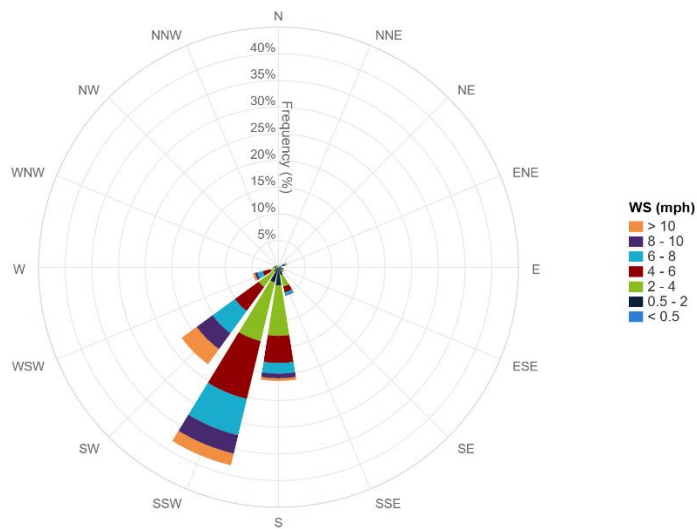
Attachments:

Monitor Location Map

7-day History (includes 24-hr daily averages, Wind Distribution data, 30-minute averages, and AQS Null Data codes)



7-Day Wind Rose Plot
[From 06/13/2025 00:00 to 06/19/2025 23:59]



7-Day Period		Onsite 7-day Avgs, ppb H ₂ S			24hr Period	Onsite 24hr Avgs, ppb H ₂ S		
Period Start (EST)	Period End (EST)	Station 1	Station 2	Station 3	Calendar Day	Station 1	Station 2	Station 3
					00:00 – 24:00			
06/07/2025 00:00	06/13/2025 23:59	0.7	1.4	2.4	06/13/2025	0.9	1.7	1.5
06/08/2025 00:00	06/14/2025 23:59	0.7	1.4	2.9	06/14/2025	0.5	2.6	5.2
06/09/2025 00:00	06/15/2025 23:59	0.7	1.3	3.9	06/15/2025	0.5	1.4	12.0
06/10/2025 00:00	06/16/2025 23:59	0.9	1.3	4.5	06/16/2025	1.3	1.5	7.4
06/11/2025 00:00	06/17/2025 23:59	0.9	1.5	5.9	06/17/2025	0.5	1.9	13.2
06/12/2025 00:00	06/18/2025 23:59	0.7	1.6	7.7	06/18/2025	0.5	1.6	14.0
06/13/2025 00:00	06/19/2025 23:59	0.6	2.1	9.2	06/19/2025	0.3	3.6	11.3

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/20/2025 0:00	0.2	2.5	180	1.2	1.8	178	5.8	0.8	202
6/19/2025 23:30	0.2	2.9	193	5.3	1.4	183	1.3	1.4	215
6/19/2025 23:00	0.2	2.8	198	9.8	1.3	187	11.4	1.0	242
6/19/2025 22:30	0.2	3.7	208	2.5	0.7	194	30.3	0.7	188
6/19/2025 22:00	0.2	1.9	89	0.6	0.7	183	31.4	1.0	198
6/19/2025 21:30	0.2	2.4	119	0.2	0.9	186	23.3	1.2	183
6/19/2025 21:00	0.2	2.8	112	0.2	1.4	156	38.0	0.9	188
6/19/2025 20:30	0.2	3.3	190	0.2	1.2	185	21.3	1.3	206
6/19/2025 20:00	0.2	4.8	201	1.8	1.6	199	6.5	1.7	215
6/19/2025 19:30	0.2	6.1	216	5.8	3.0	226	1.6	2.4	227
6/19/2025 19:00	0.2	8.7	217	2.0	4.1	229	2.1	3.4	214
6/19/2025 18:30	0.2	8.1	212	2.2	4.7	222	2.6	3.9	218
6/19/2025 18:00	0.2	9.5	218	1.4	5.3	228	8.4	4.1	215
6/19/2025 17:30	0.2	8.0	212	1.4	4.7	221	5.6	4.3	219
6/19/2025 17:00	0.2	7.4	213	0.5	4.1	216	20.7	3.6	218
6/19/2025 16:30	0.2	10.9	211	0.9	5.7	220	8.3	5.5	218
6/19/2025 16:00	0.2	9.9	215	0.8	5.2	220	BA	4.9	213
6/19/2025 15:30	0.2	9.3	209	0.4	4.7	218	7.0	5.0	210
6/19/2025 15:00	0.2	10.4	222	3.1	6.0	227	4.3	5.8	221
6/19/2025 14:30	0.2	9.8	210	2.2	5.9	225	5.9	5.3	211
6/19/2025 14:00	0.2	9.8	217	6.9	5.6	227	0.9	4.7	229
6/19/2025 13:30	0.2	10.9	222	7.2	6.4	238	0.2	4.3	227
6/19/2025 13:00	0.2	9.7	225	5.6	5.3	234	AE	4.6	225
6/19/2025 12:30	0.2	11.7	219	8.4	5.9	233	AE	5.0	220
6/19/2025 12:00	0.2	11.1	224	10.8	6.4	234	1.4	4.4	215
6/19/2025 11:30	0.2	10.1	223	8.0	5.7	225	6.1	4.0	213
6/19/2025 11:00	0.2	10.2	216	9.9	5.4	231	1.3	4.0	228
6/19/2025 10:30	0.4	9.0	220	7.3	5.7	241	1.3	4.6	219
6/19/2025 10:00	0.4	9.2	215	12.5	5.8	245	1.1	3.8	222
6/19/2025 9:30	0.5	7.2	218	11.4	6.2	239	0.7	4.1	221
6/19/2025 9:00	0.2	8.4	219	7.7	5.0	236	0.2	4.2	222
6/19/2025 8:30	0.2	8.3	220	8.7	4.9	235	0.8	3.2	219
6/19/2025 8:00	0.2	6.8	220	3.6	3.5	226	1.7	2.5	216
6/19/2025 7:30	0.4	6.1	211	1.5	3.2	216	14.0	2.7	196
6/19/2025 7:00	0.5	4.3	203	1.1	1.7	199	20.4	1.9	190
6/19/2025 6:30	0.5	4.1	207	0.5	1.5	208	29.6	1.9	203
6/19/2025 6:00	0.4	4.3	194	0.4	2.0	205	6.2	1.5	191
6/19/2025 5:30	0.2	4.0	188	0.2	1.7	194	0.8	1.4	195
6/19/2025 5:00	0.2	4.5	175	0.2	1.7	196	0.2	1.2	191
6/19/2025 4:30	0.2	2.3	174	0.2	1.5	178	2.6	0.9	185
6/19/2025 4:00	0.2	3.2	184	0.2	1.3	186	8.6	1.4	203
6/19/2025 3:30	0.2	4.0	192	0.2	1.4	205	1.1	1.5	184
6/19/2025 3:00	0.2	4.8	175	0.2	1.4	207	9.0	1.4	179
6/19/2025 2:30	0.2	2.3	191	2.8	1.5	159	33.0	0.7	192
6/19/2025 2:00	0.4	2.1	207	11.0	1.1	177	35.1	0.3	252
6/19/2025 1:30	0.4	2.8	215	0.2	0.4	194	AX	0.8	215
6/19/2025 1:00	0.7	2.5	192	AX	0.5	184	46.7	1.0	176
6/19/2025 0:30	AX	2.1	205	0.2	0.5	192	38.7	0.8	195

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/19/2025 0:00	0.2	3.4	199	0.2	0.7	194	25.9	0.6	211
6/18/2025 23:30	0.2	3.6	195	0.5	1.0	181	33.4	0.7	189
6/18/2025 23:00	0.2	3.1	215	0.8	0.6	181	25.5	0.3	217
6/18/2025 22:30	0.2	2.5	207	1.0	0.3	243	22.6	0.4	241
6/18/2025 22:00	0.2	2.6	199	2.1	0.5	145	29.8	0.3	195
6/18/2025 21:30	0.2	1.8	192	0.9	0.5	109	53.1	0.4	203
6/18/2025 21:00	0.2	2.7	211	0.2	0.6	204	17.0	0.3	122
6/18/2025 20:30	0.2	3.8	189	0.2	0.9	193	21.5	0.5	187
6/18/2025 20:00	0.2	3.0	184	0.5	1.4	178	16.3	0.9	185
6/18/2025 19:30	0.2	3.7	205	4.0	1.2	218	2.1	0.9	234
6/18/2025 19:00	0.2	6.0	211	3.8	3.2	229	4.2	2.9	221
6/18/2025 18:30	0.2	7.3	210	1.7	3.7	213	17.2	3.5	222
6/18/2025 18:00	0.2	8.6	212	2.4	4.8	230	15.4	4.1	216
6/18/2025 17:30	0.2	8.4	220	2.6	4.0	224	12.8	3.9	212
6/18/2025 17:00	0.2	8.5	205	1.8	4.7	222	10.2	4.1	212
6/18/2025 16:30	0.2	9.1	217	1.2	5.0	224	13.2	4.8	210
6/18/2025 16:00	0.2	8.4	199	0.5	4.5	214	5.6	4.8	212
6/18/2025 15:30	0.2	8.7	206	3.1	5.0	219	9.2	3.7	212
6/18/2025 15:00	0.2	8.8	206	0.5	5.5	212	11.4	4.9	209
6/18/2025 14:30	0.2	9.5	218	0.5	5.5	219	9.5	4.8	215
6/18/2025 14:00	0.2	9.1	208	10.0	5.4	226	4.6	4.0	213
6/18/2025 13:30	0.2	9.2	220	2.2	5.5	228	7.5	5.0	211
6/18/2025 13:00	0.2	9.9	208	0.5	6.0	219	8.4	4.9	209
6/18/2025 12:30	0.2	10.2	209	3.1	5.8	227	6.3	4.8	208
6/18/2025 12:00	0.5	9.6	216	3.3	5.3	224	2.7	3.6	212
6/18/2025 11:30	0.6	8.9	220	3.3	5.2	225	6.7	4.0	222
6/18/2025 11:00	0.8	10.4	215	3.3	5.8	219	5.8	4.7	216
6/18/2025 10:30	0.7	9.4	221	1.1	5.8	223	1.8	4.8	216
6/18/2025 10:00	0.9	8.4	211	1.3	4.8	218	3.1	4.3	219
6/18/2025 9:30	0.6	7.8	217	3.4	5.2	223	2.0	4.1	208
6/18/2025 9:00	0.9	7.5	222	7.7	5.6	234	1.7	3.9	215
6/18/2025 8:30	1.0	8.1	217	1.0	4.1	224	7.1	3.7	210
6/18/2025 8:00	2.0	7.2	203	0.6	3.6	209	11.9	3.5	203
6/18/2025 7:30	1.1	7.3	206	0.8	3.5	209	11.9	3.7	207
6/18/2025 7:00	1.1	6.9	206	1.1	3.3	217	14.0	3.2	211
6/18/2025 6:30	0.9	7.0	200	0.2	2.4	211	22.9	3.1	197
6/18/2025 6:00	0.7	5.9	201	0.2	1.7	197	21.9	2.0	196
6/18/2025 5:30	0.6	4.6	197	0.2	1.6	197	21.5	1.6	198
6/18/2025 5:00	0.4	5.1	193	0.2	1.3	199	5.2	1.7	191
6/18/2025 4:30	0.5	3.9	191	1.9	1.7	182	13.4	1.4	180
6/18/2025 4:00	0.5	5.0	205	0.6	1.7	208	12.4	1.6	223
6/18/2025 3:30	0.6	5.1	201	0.5	1.6	204	23.5	1.8	218
6/18/2025 3:00	0.5	3.6	188	0.2	1.1	197	27.3	1.6	204
6/18/2025 2:30	0.6	4.8	191	0.2	1.6	197	7.1	1.7	193
6/18/2025 2:00	0.6	4.5	187	0.2	2.0	182	27.4	1.9	189
6/18/2025 1:30	0.5	4.7	199	0.4	1.9	193	AX	1.7	206
6/18/2025 1:00	0.7	4.3	196	AX	1.6	211	17.7	1.8	216
6/18/2025 0:30	AX	5.4	194	0.2	1.8	182	6.3	1.7	188

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/18/2025 0:00	0.2	4.5	188	0.9	1.9	196	2.8	1.1	192
6/17/2025 23:30	0.2	4.4	197	15.1	2.5	243	0.4	1.4	245
6/17/2025 23:00	0.2	3.4	198	15.6	2.2	249	5.8	1.2	257
6/17/2025 22:30	0.6	2.9	245	11.1	2.2	197	20.8	1.0	255
6/17/2025 22:00	0.4	3.4	200	0.2	0.7	183	30.5	1.1	194
6/17/2025 21:30	0.4	2.3	196	0.2	0.9	189	17.3	0.6	204
6/17/2025 21:00	0.2	4.4	178	0.2	1.0	206	9.4	0.9	255
6/17/2025 20:30	0.2	4.3	194	0.2	1.6	187	7.2	1.1	212
6/17/2025 20:00	0.2	4.2	190	0.2	1.6	186	18.1	1.0	216
6/17/2025 19:30	0.2	3.0	183	0.2	1.9	172	33.5	0.8	194
6/17/2025 19:00	0.2	3.8	206	0.2	2.0	204	22.8	2.3	224
6/17/2025 18:30	0.2	5.7	209	0.8	2.6	211	10.0	3.1	216
6/17/2025 18:00	0.2	5.9	221	1.6	3.8	226	3.5	3.2	216
6/17/2025 17:30	0.2	6.3	210	0.2	3.4	211	3.6	3.4	211
6/17/2025 17:00	0.2	6.4	193	2.9	3.8	216	2.0	4.5	212
6/17/2025 16:30	0.2	6.1	228	1.4	3.9	234	10.0	2.9	213
6/17/2025 16:00	0.2	6.2	207	0.2	3.7	211	6.0	3.2	202
6/17/2025 15:30	0.2	6.6	208	2.2	4.0	217	3.0	3.4	201
6/17/2025 15:00	0.2	5.9	234	6.7	4.8	239	1.9	2.7	212
6/17/2025 14:30	0.2	6.8	214	0.9	3.7	228	7.1	3.3	210
6/17/2025 14:00	0.2	6.6	218	2.7	3.7	219	5.9	3.5	211
6/17/2025 13:30	0.6	6.7	213	1.2	3.8	215	3.0	3.4	209
6/17/2025 13:00	0.5	6.9	220	3.4	4.5	234	1.1	3.4	204
6/17/2025 12:30	0.6	6.5	215	3.3	4.3	240	3.1	2.1	230
6/17/2025 12:00	0.4	7.7	221	0.5	3.4	218	2.7	2.9	209
6/17/2025 11:30	0.4	6.2	216	0.7	3.8	217	2.9	3.2	196
6/17/2025 11:00	0.5	7.0	211	1.8	3.8	219	0.5	3.2	227
6/17/2025 10:30	0.4	5.3	234	4.6	3.6	234	0.6	2.5	219
6/17/2025 10:00	0.5	4.2	214	1.9	2.9	223	1.2	2.0	209
6/17/2025 9:30	0.8	3.9	221	0.2	2.5	222	3.3	1.9	194
6/17/2025 9:00	1.2	3.4	182	0.2	1.9	216	5.4	2.0	182
6/17/2025 8:30	0.8	3.8	197	0.2	2.1	208	5.7	2.3	184
6/17/2025 8:00	0.7	3.5	201	3.7	2.6	214	7.5	2.0	192
6/17/2025 7:30	0.6	3.9	215	1.6	1.9	215	28.7	1.5	194
6/17/2025 7:00	1.0	2.5	200	0.9	1.2	209	33.3	1.5	190
6/17/2025 6:30	1.0	1.5	189	0.2	0.9	191	39.8	1.2	201
6/17/2025 6:00	1.0	1.0	196	0.2	0.8	182	27.8	1.0	213
6/17/2025 5:30	0.6	1.2	206	0.2	0.3	213	18.4	1.1	225
6/17/2025 5:00	0.7	2.4	186	0.2	1.0	187	35.5	1.7	203
6/17/2025 4:30	0.7	3.6	198	0.2	0.7	193	34.8	1.3	194
6/17/2025 4:00	0.9	4.0	195	0.2	0.8	193	9.6	1.0	195
6/17/2025 3:30	1.0	3.1	196	0.2	0.6	189	3.6	0.9	186
6/17/2025 3:00	0.9	2.6	197	0.2	1.1	159	3.3	0.5	186
6/17/2025 2:30	0.9	2.5	199	0.2	0.3	157	11.0	0.8	161
6/17/2025 2:00	1.3	2.0	155	0.2	0.7	180	29.8	0.6	186
6/17/2025 1:30	1.2	0.7	70	0.2	0.9	190	AX	1.0	204
6/17/2025 1:00	0.9	2.4	146	AX	1.0	198	56.0	1.1	223
6/17/2025 0:30	AX	4.1	201	0.2	0.9	193	32.4	1.3	205

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/17/2025 0:00	0.4	4.0	210	0.2	0.8	203	26.0	1.7	218
6/16/2025 23:30	0.4	4.1	207	0.2	0.4	185	39.7	1.0	173
6/16/2025 23:00	0.4	3.8	209	0.2	0.6	199	19.1	0.9	193
6/16/2025 22:30	0.5	1.9	193	0.5	0.5	239	0.9	0.5	206
6/16/2025 22:00	0.6	0.9	195	0.2	0.2	360	0.4	0.2	234
6/16/2025 21:30	1.1	0.8	191	0.5	0.4	42	0.2	0.2	278
6/16/2025 21:00	3.5	1.1	137	0.2	0.4	60	0.2	0.3	168
6/16/2025 20:30	3.5	1.6	154	0.2	0.2	63	0.2	0.3	335
6/16/2025 20:00	2.5	1.3	53	0.2	0.5	79	0.2	0.5	99
6/16/2025 19:30	6.8	3.6	276	0.2	1.5	17	0.2	1.0	12
6/16/2025 19:00	24.3	2.2	80	0.2	0.7	58	0.2	0.6	262
6/16/2025 18:30	2.5	2.3	221	1.5	2.8	311	9.6	2.2	328
6/16/2025 18:00	0.2	5.7	199	0.2	3.1	203	28.1	2.8	229
6/16/2025 17:30	0.2	6.9	196	0.2	3.1	198	12.4	3.1	206
6/16/2025 17:00	0.2	6.6	203	0.5	3.5	214	16.7	4.0	213
6/16/2025 16:30	0.2	7.8	201	0.2	4.3	207	11.5	3.9	213
6/16/2025 16:00	0.2	7.4	209	0.9	4.0	223	10.6	3.4	202
6/16/2025 15:30	0.2	6.2	215	2.2	3.1	215	1.0	2.1	270
6/16/2025 15:00	0.2	4.8	214	1.1	2.4	12	0.4	1.0	0
6/16/2025 14:30	0.2	7.4	222	2.2	4.6	231	9.9	3.5	231
6/16/2025 14:00	0.2	7.9	216	0.6	4.0	216	8.5	3.9	208
6/16/2025 13:30	0.2	6.3	216	3.1	3.6	213	3.3	3.4	203
6/16/2025 13:00	0.2	6.5	222	4.9	3.9	235	1.5	2.4	184
6/16/2025 12:30	0.2	7.2	216	1.3	3.6	230	3.9	2.5	217
6/16/2025 12:00	0.2	5.7	215	1.3	3.9	223	1.1	2.2	212
6/16/2025 11:30	0.2	6.5	212	1.3	4.1	240	2.9	2.9	201
6/16/2025 11:00	0.2	4.5	230	3.5	3.7	241	1.0	1.9	199
6/16/2025 10:30	0.2	4.7	227	3.9	2.5	252	0.4	1.9	220
6/16/2025 10:00	0.5	6.1	235	5.0	2.6	239	0.2	1.4	240
6/16/2025 9:30	0.6	3.6	199	4.7	2.4	251	0.2	1.9	218
6/16/2025 9:00	0.6	2.3	246	8.7	2.3	233	0.2	1.5	200
6/16/2025 8:30	0.5	4.2	220	8.4	2.3	220	0.2	1.9	222
6/16/2025 8:00	0.5	3.7	220	6.6	2.3	226	10.1	1.8	212
6/16/2025 7:30	0.6	3.8	207	1.5	2.4	209	21.8	1.8	191
6/16/2025 7:00	0.5	3.4	204	3.1	2.2	213	25.0	2.3	204
6/16/2025 6:30	0.6	3.1	200	0.2	1.7	208	16.8	1.8	198
6/16/2025 6:00	0.7	2.8	193	0.2	1.3	192	3.3	1.7	180
6/16/2025 5:30	0.7	3.8	193	0.2	1.1	178	1.7	1.5	180
6/16/2025 5:00	1.1	3.6	187	0.4	1.5	183	0.7	1.3	181
6/16/2025 4:30	1.2	4.1	185	0.4	1.6	187	0.5	1.6	178
6/16/2025 4:00	0.6	3.3	192	0.2	1.6	180	7.9	1.4	183
6/16/2025 3:30	0.6	3.4	198	0.2	1.7	171	11.9	1.3	183
6/16/2025 3:00	0.6	3.8	198	0.2	1.0	183	2.9	1.2	187
6/16/2025 2:30	0.7	3.4	192	0.2	1.7	171	3.4	1.1	180
6/16/2025 2:00	0.6	2.1	187	0.2	1.4	182	1.2	0.9	190
6/16/2025 1:30	0.5	3.0	129	0.4	1.4	175	AX	1.0	181
6/16/2025 1:00	0.8	2.2	204	AX	0.6	162	21.2	0.5	171
6/16/2025 0:30	AX	3.1	202	0.2	0.8	181	9.3	1.1	190

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/16/2025 0:00	0.4	2.9	188	0.2	1.0	159	1.6	0.8	177
6/15/2025 23:30	0.4	2.3	189	0.2	0.8	158	6.5	0.5	128
6/15/2025 23:00	0.2	1.8	196	0.2	0.5	197	4.5	0.4	215
6/15/2025 22:30	0.2	2.0	189	0.2	1.0	167	7.0	0.4	184
6/15/2025 22:00	0.2	3.0	205	0.2	0.5	165	33.1	0.4	91
6/15/2025 21:30	0.4	2.3	214	0.2	0.3	214	39.5	0.3	306
6/15/2025 21:00	0.2	3.4	183	3.2	0.3	221	29.3	0.3	280
6/15/2025 20:30	0.2	2.2	193	3.8	0.7	213	36.0	0.4	219
6/15/2025 20:00	0.4	1.5	192	0.2	0.5	213	35.5	0.4	274
6/15/2025 19:30	0.2	2.0	187	1.1	1.1	176	16.0	0.9	209
6/15/2025 19:00	0.2	3.0	211	12.7	2.1	227	14.0	1.4	250
6/15/2025 18:30	0.2	5.2	209	1.0	3.1	225	17.3	3.2	215
6/15/2025 18:00	0.2	8.1	205	0.2	4.2	220	17.7	3.8	213
6/15/2025 17:30	0.2	6.9	203	0.4	3.8	211	17.1	3.7	209
6/15/2025 17:00	0.2	6.0	206	0.4	3.3	209	16.3	4.0	212
6/15/2025 16:30	0.2	7.1	213	1.1	3.6	221	18.1	3.5	215
6/15/2025 16:00	0.2	7.9	211	1.1	4.6	225	9.2	4.0	212
6/15/2025 15:30	0.2	7.7	215	0.7	4.9	225	11.6	4.7	208
6/15/2025 15:00	0.2	9.5	211	0.6	5.3	218	6.3	4.5	215
6/15/2025 14:30	0.2	11.0	218	0.9	5.1	226	7.3	4.7	215
6/15/2025 14:00	0.2	10.7	214	0.2	4.9	210	5.3	4.4	202
6/15/2025 13:30	0.2	8.6	214	0.4	4.2	234	3.9	4.7	215
6/15/2025 13:00	0.2	9.1	202	0.2	5.2	216	6.2	5.0	204
6/15/2025 12:30	0.2	10.3	214	0.2	5.4	208	6.7	5.5	211
6/15/2025 12:00	0.4	9.5	200	0.2	5.3	214	5.0	5.2	206
6/15/2025 11:30	0.8	7.6	192	0.2	4.5	211	5.4	4.8	194
6/15/2025 11:00	0.8	8.4	205	0.7	4.7	220	9.2	3.6	212
6/15/2025 10:30	0.7	8.0	210	2.8	5.5	235	7.8	4.6	210
6/15/2025 10:00	0.6	7.7	207	0.2	4.4	223	5.1	3.6	205
6/15/2025 9:30	0.9	6.8	213	0.4	3.6	217	5.4	3.6	205
6/15/2025 9:00	0.6	7.5	213	1.3	3.7	223	2.2	2.6	228
6/15/2025 8:30	0.5	7.3	218	2.4	3.9	233	0.9	3.4	216
6/15/2025 8:00	0.5	7.2	216	4.4	3.1	223	0.8	2.9	218
6/15/2025 7:30	0.7	5.3	207	2.9	2.6	218	9.4	2.1	214
6/15/2025 7:00	0.7	3.9	191	0.2	2.4	189	16.8	1.5	174
6/15/2025 6:30	1.0	2.8	187	0.2	2.0	189	26.0	1.1	182
6/15/2025 6:00	0.9	3.2	188	1.1	1.5	186	15.2	1.4	192
6/15/2025 5:30	0.8	5.5	200	0.2	1.8	199	12.2	2.0	207
6/15/2025 5:00	0.6	3.3	184	2.6	1.7	183	10.3	1.6	194
6/15/2025 4:30	0.5	2.5	206	1.6	1.3	193	10.6	1.5	226
6/15/2025 4:00	0.8	2.6	186	2.4	1.3	197	5.0	1.5	214
6/15/2025 3:30	0.6	2.7	199	1.3	1.4	201	8.1	1.0	207
6/15/2025 3:00	0.5	4.4	206	4.7	2.5	226	10.4	1.7	233
6/15/2025 2:30	0.5	5.7	202	0.4	2.0	195	9.5	1.6	202
6/15/2025 2:00	0.7	4.0	187	2.3	1.7	193	BF	1.3	185
6/15/2025 1:30	2.6	3.9	172	BF	2.1	177	BF	1.5	186
6/15/2025 1:00	BF	2.0	163	BF	1.9	148	6.8	0.7	162
6/15/2025 0:30	BF	2.5	187	3.8	1.6	196	1.7	1.5	227

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/15/2025 0:00	0.4	3.3	207	1.5	1.1	205	17.3	1.1	228
6/14/2025 23:30	0.2	2.9	198	0.2	1.4	181	20.1	1.5	208
6/14/2025 23:00	0.2	3.7	198	0.2	1.3	186	14.5	0.8	174
6/14/2025 22:30	0.2	4.9	197	0.2	1.9	201	1.7	1.7	204
6/14/2025 22:00	0.2	4.1	189	0.2	1.6	193	2.1	1.6	191
6/14/2025 21:30	0.2	3.9	198	0.2	1.3	192	4.3	1.4	194
6/14/2025 21:00	0.2	2.3	192	0.2	1.9	173	22.7	1.0	169
6/14/2025 20:30	0.2	3.3	209	0.2	1.5	194	16.2	0.9	214
6/14/2025 20:00	0.2	5.0	192	0.2	1.9	201	6.8	1.5	199
6/14/2025 19:30	0.2	5.6	200	0.2	2.4	198	2.9	1.8	203
6/14/2025 19:00	0.2	5.6	187	0.2	2.7	201	1.1	3.0	190
6/14/2025 18:30	0.2	5.9	184	0.2	2.7	195	0.2	2.7	176
6/14/2025 18:00	0.2	8.3	189	0.2	3.3	203	3.6	3.5	196
6/14/2025 17:30	0.2	6.2	190	0.2	3.1	206	1.1	3.3	192
6/14/2025 17:00	0.2	4.9	190	0.2	2.1	206	0.9	2.3	185
6/14/2025 16:30	0.2	4.2	184	0.2	2.2	188	0.5	2.3	186
6/14/2025 16:00	0.2	5.7	189	0.2	2.8	199	2.6	3.0	194
6/14/2025 15:30	0.2	5.7	194	0.2	3.2	204	3.6	3.5	207
6/14/2025 15:00	0.2	5.6	206	0.2	3.6	216	3.4	3.3	196
6/14/2025 14:30	0.2	7.1	224	1.5	3.8	226	4.2	2.3	206
6/14/2025 14:00	0.2	6.1	221	5.1	4.3	236	1.1	3.3	209
6/14/2025 13:30	0.2	5.3	227	3.5	4.2	244	0.2	2.4	234
6/14/2025 13:00	0.2	5.0	268	5.0	4.2	251	0.2	1.8	238
6/14/2025 12:30	0.2	5.3	235	5.2	3.6	246	0.2	1.3	249
6/14/2025 12:00	0.2	5.0	222	5.9	3.6	241	0.2	1.8	245
6/14/2025 11:30	0.2	5.8	225	1.3	3.8	237	0.2	2.2	246
6/14/2025 11:00	0.2	5.9	231	5.2	4.4	234	0.2	2.1	237
6/14/2025 10:30	0.2	5.2	230	2.2	3.6	234	1.1	2.6	217
6/14/2025 10:00	0.4	5.4	216	3.2	3.3	223	2.7	2.5	224
6/14/2025 9:30	0.6	4.9	214	0.8	3.2	222	6.0	2.2	215
6/14/2025 9:00	0.5	4.9	212	7.1	2.6	228	1.4	1.7	202
6/14/2025 8:30	0.2	5.2	228	12.4	3.6	233	0.2	1.8	230
6/14/2025 8:00	0.6	3.5	215	2.3	2.1	224	0.9	0.9	249
6/14/2025 7:30	1.1	2.2	182	2.7	2.0	198	0.8	0.8	192
6/14/2025 7:00	1.3	2.2	215	3.9	2.2	224	0.5	0.6	269
6/14/2025 6:30	1.6	3.5	202	0.2	1.5	207	5.9	0.6	251
6/14/2025 6:00	1.9	3.2	194	2.3	1.4	199	9.7	0.9	238
6/14/2025 5:30	0.8	2.5	215	9.9	2.0	221	6.6	1.4	234
6/14/2025 5:00	1.2	4.1	204	0.2	1.7	209	12.6	1.9	208
6/14/2025 4:30	0.9	4.8	200	0.2	1.9	200	4.4	2.3	196
6/14/2025 4:00	1.0	3.3	187	0.2	1.1	179	1.7	1.2	179
6/14/2025 3:30	1.3	2.7	183	0.2	1.2	181	6.1	0.9	197
6/14/2025 3:00	1.4	2.5	171	0.4	1.5	170	6.2	0.6	159
6/14/2025 2:30	0.9	3.4	202	15.6	2.9	221	0.2	2.0	227
6/14/2025 2:00	0.4	6.1	227	16.6	3.8	229	0.4	2.2	243
6/14/2025 1:30	0.5	3.7	175	5.4	2.9	220	AX	2.0	222
6/14/2025 1:00	1.0	4.3	194	AX	2.2	194	22.1	2.6	198
6/14/2025 0:30	AX	4.8	205	0.2	2.3	204	21.3	2.5	204

30-Minute Avgs EST Ending @ Date / Time	Station 1			Station 2			Station 3		
	H2S	MET		H2S	MET		H2S	MET	
	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg	ppb	WS - mph	WD - deg
6/14/2025 0:00	0.4	6.2	206	0.2	2.4	208	25.7	2.7	214
6/13/2025 23:30	0.5	6.0	202	0.2	2.8	208	8.9	2.9	211
6/13/2025 23:00	0.4	5.5	194	0.2	2.0	206	0.6	2.4	198
6/13/2025 22:30	0.5	4.5	190	0.2	2.6	192	0.2	2.4	191
6/13/2025 22:00	0.5	7.7	182	0.2	3.5	190	0.2	2.7	189
6/13/2025 21:30	0.2	7.5	173	0.2	2.5	195	0.2	2.6	192
6/13/2025 21:00	0.2	5.1	170	0.2	1.9	201	0.2	1.6	199
6/13/2025 20:30	0.2	6.3	167	0.2	2.3	187	0.2	2.5	185
6/13/2025 20:00	0.2	6.4	160	0.2	2.4	187	0.2	2.3	184
6/13/2025 19:30	0.2	4.0	151	0.2	1.6	186	0.2	1.5	192
6/13/2025 19:00	0.2	3.6	165	0.2	1.2	167	0.2	1.3	175
6/13/2025 18:30	0.2	3.3	175	0.2	1.2	170	0.2	1.2	136
6/13/2025 18:00	0.2	5.3	161	0.2	1.7	155	0.2	1.6	165
6/13/2025 17:30	0.2	4.1	164	0.2	1.2	124	0.2	1.4	169
6/13/2025 17:00	0.2	3.6	173	0.2	2.0	194	1.2	2.3	175
6/13/2025 16:30	0.4	3.4	184	2.8	2.0	180	9.2	1.0	191
6/13/2025 16:00	0.2	2.9	181	5.2	2.0	197	0.4	0.5	258
6/13/2025 15:30	0.2	3.6	211	15.5	2.5	239	0.2	1.4	259
6/13/2025 15:00	0.2	4.1	235	8.1	3.8	232	0.5	1.9	252
6/13/2025 14:30	0.2	4.4	246	5.3	3.8	237	0.6	1.8	256
6/13/2025 14:00	0.2	6.5	224	6.3	4.5	246	0.2	2.4	231
6/13/2025 13:30	0.2	6.2	227	9.9	4.4	240	0.2	2.1	258
6/13/2025 13:00	0.2	7.3	240	3.0	4.5	261	0.2	1.7	256
6/13/2025 12:30	0.2	6.0	221	4.4	4.3	241	0.9	2.6	213
6/13/2025 12:00	0.2	4.9	224	2.1	3.5	235	1.6	2.4	211
6/13/2025 11:30	0.2	5.9	221	1.3	3.4	223	0.2	1.8	245
6/13/2025 11:00	0.4	4.6	233	4.5	3.1	251	0.7	2.4	207
6/13/2025 10:30	0.5	3.9	235	2.2	2.9	243	0.7	1.9	214
6/13/2025 10:00	0.8	4.3	212	2.7	3.9	251	1.6	1.9	247
6/13/2025 9:30	0.7	4.9	220	0.5	2.8	219	8.3	1.9	205
6/13/2025 9:00	0.6	5.8	213	0.2	3.2	205	3.8	2.1	207
6/13/2025 8:30	1.2	4.7	174	0.2	2.4	184	0.2	2.1	191
6/13/2025 8:00	1.6	3.6	171	0.2	1.3	194	0.2	1.6	173
6/13/2025 7:30	0.9	1.7	176	0.2	1.1	174	0.2	0.9	181
6/13/2025 7:00	1.0	1.3	185	0.2	0.5	166	0.2	1.0	199
6/13/2025 6:30	1.1	2.4	164	0.2	0.3	330	0.2	0.4	232
6/13/2025 6:00	0.9	0.8	152	0.2	0.2	324	0.2	0.2	169
6/13/2025 5:30	1.6	1.4	99	0.2	0.3	342	0.2	0.3	291
6/13/2025 5:00	5.4	2.3	99	0.2	0.5	143	0.2	0.6	32
6/13/2025 4:30	11.3	2.2	40	0.4	0.8	75	0.2	0.4	341
6/13/2025 4:00	1.5	5.5	316	1.1	3.1	303	0.6	1.3	350
6/13/2025 3:30	1.7	3.6	310	0.4	2.1	324	0.2	0.9	285
6/13/2025 3:00	0.6	0.7	234	0.2	0.6	354	0.2	0.3	252
6/13/2025 2:30	0.5	0.9	117	0.2	0.7	19	0.2	0.4	334
6/13/2025 2:00	0.5	1.0	117	0.2	0.2	15	0.4	0.4	95
6/13/2025 1:30	0.6	0.9	128	0.6	0.4	350	AX	0.3	285
6/13/2025 1:00	1.0	0.8	156	AX	0.6	43	0.2	0.3	250
6/13/2025 0:30	AX	1.6	151	0.2	0.2	1	0.2	0.2	192

AQS Null Data Codes	
Qualifier Code	Item Description
AB	TECHNICIAN UNAVAILABLE
AC	CONSTRUCTION/REPAIRS IN AREA
AD	SHELTER STORM DAMAGE
AE	SHELTER TEMPERATURE OUTSIDE LIMITS
AI	INSUFFICIENT DATA (CAN'T CALCULATE)
AM	MISCELLANEOUS VOID
AN	MACHINE MALFUNCTION
AO	BAD WEATHER
AP	VANDALISM
AS	POOR QUALITY ASSURANCE RESULTS
AT	CALIBRATION
AU	MONITORING WAIVED
AV	POWER FAILURE (POWR)
AW	WILDLIFE DAMAGE
AX	PRECISION CHECK (PREC)
AY	Q C CONTROL POINTS (ZERO/SPAN)
BA	MAINTENANCE/ROUTINE REPAIRS
BB	UNABLE TO REACH SITE
BC	MULTI-POINT CALIBRATION
BD	AUTO CALIBRATION
BE	BUILDING/SITE REPAIR
BF	PRECISION/ZERO/SPAN
BJ	OPERATOR ERROR
BK	SITE COMPUTER/DATA LOGGER DOWN
BL	Q C AUDIT (AUDT)
EC	EXCEED CRITICAL CRITERIA