



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

October 10, 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
10/03/2025 00:00	10/09/2025 23:59	4.1	0.4	0.4

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.

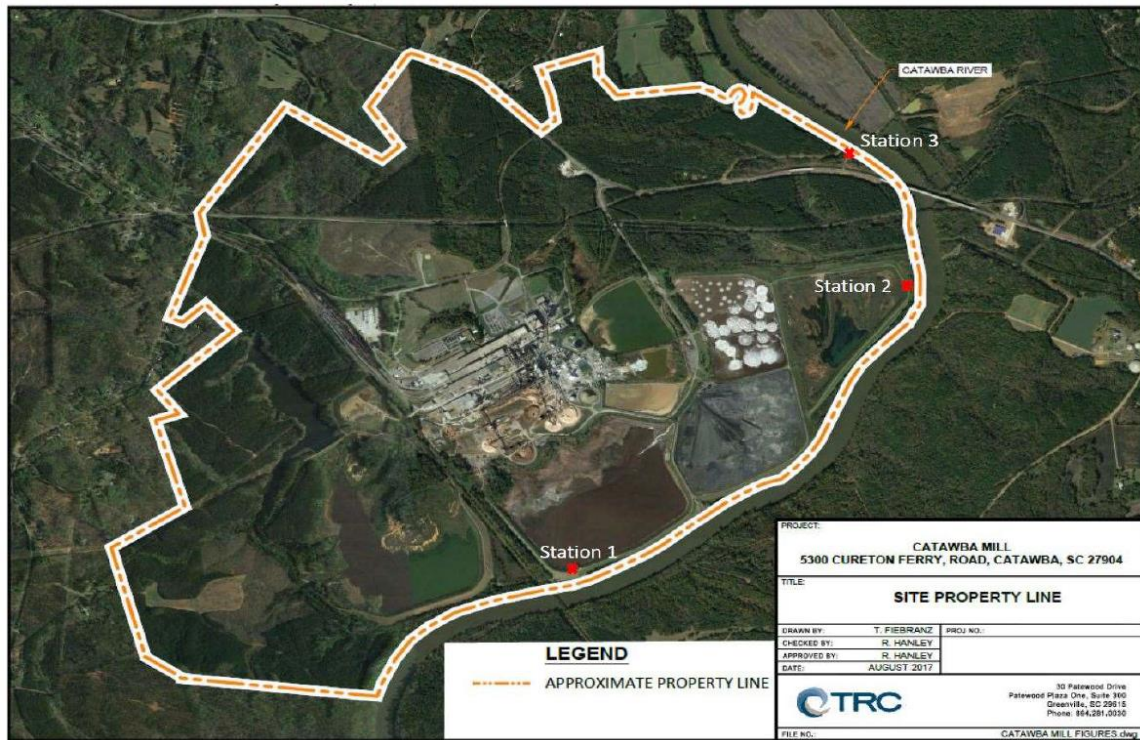
Glenn Rogers
Environmental Manager

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

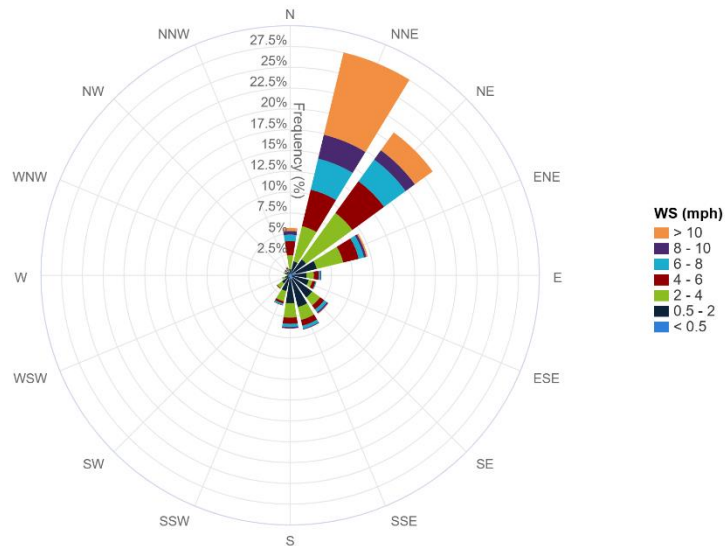
Attachments:

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 10/03/2025 00:00 to 10/09/2025 23:59]



7-day History with Daily Averages

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			
09/27/2025	00:00	10/03/2025	23:59	9.9	0.3	0.3	10/03/2025	4.9	0.2	0.2
09/28/2025	00:00	10/04/2025	23:59	10.4	0.3	0.2	10/04/2025	7.2	0.2	0.2
09/29/2025	00:00	10/05/2025	23:59	10.0	0.3	0.2	10/05/2025	3.6	0.3	0.3
09/30/2025	00:00	10/06/2025	23:59	8.3	0.4	0.3	10/06/2025	6.1	0.9	0.6
10/01/2025	00:00	10/07/2025	23:59	5.2	0.4	0.3	10/07/2025	1.0	0.3	0.2
10/02/2025	00:00	10/08/2025	23:59	3.9	0.4	0.4	10/08/2025	2.4	0.4	0.7
10/03/2025	00:00	10/09/2025	23:59	4.1	0.4	0.4	10/09/2025	3.2	0.2	0.2

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
10/10/2025 0:00	3.5	8.4	31	0.2	0.4	99	0.2	1.9	22
10/9/2025 23:30	2.0	8.1	35	0.2	0.7	95	0.2	2.4	26
10/9/2025 23:00	5.7	9.5	30	0.2	0.5	100	0.2	2.3	27
10/9/2025 22:30	5.2	8.4	31	0.2	0.3	119	0.2	2.0	25
10/9/2025 22:00	2.2	7.5	35	0.2	0.3	136	0.2	2.1	20
10/9/2025 21:30	2.6	7.2	35	0.2	0.3	114	0.2	1.8	25
10/9/2025 21:00	0.6	7.8	44	0.2	0.2	106	0.2	1.8	31
10/9/2025 20:30	1.2	6.8	42	0.2	0.2	96	0.2	2.2	14
10/9/2025 20:00	1.4	6.6	50	0.2	0.2	74	0.2	1.6	24
10/9/2025 19:30	2.5	6.7	45	0.2	0.2	89	0.2	1.3	17
10/9/2025 19:00	6.2	6.1	35	0.2	0.3	117	0.2	2.0	14
10/9/2025 18:30	3.3	6.1	33	0.2	0.3	126	0.2	2.0	10
10/9/2025 18:00	0.7	10.2	40	0.2	0.4	140	0.2	2.7	27
10/9/2025 17:30	1.2	11.4	37	0.2	0.9	76	0.2	2.9	27
10/9/2025 17:00	1.2	12.4	37	0.2	1.5	54	0.2	3.7	35
10/9/2025 16:30	1.4	12.6	39	0.2	1.6	65	0.2	3.5	24
10/9/2025 16:00	2.2	12.9	30	0.2	2.1	54	0.2	3.7	36
10/9/2025 15:30	2.0	12.7	29	0.2	3.1	26	0.2	3.9	33
10/9/2025 15:00	1.6	12.5	33	0.2	3.6	27	0.2	4.4	44
10/9/2025 14:30	2.4	12.9	25	0.2	3.6	34	0.2	4.2	31
10/9/2025 14:00	1.3	13.2	34	0.2	3.5	36	0.2	4.4	29
10/9/2025 13:30	2.2	12.4	25	0.2	4.0	25	0.2	4.3	24
10/9/2025 13:00	1.2	11.2	37	0.2	3.3	53	0.2	5.0	28
10/9/2025 12:30	1.4	12.2	43	0.2	2.6	47	0.2	4.3	25
10/9/2025 12:00	1.7	15.4	30	0.2	2.1	56	0.2	4.5	44
10/9/2025 11:30	1.4	14.2	39	0.2	2.5	66	0.2	5.2	50
10/9/2025 11:00	2.2	14.5	29	0.2	3.5	29	0.2	5.1	46
10/9/2025 10:30	2.5	14.8	35	0.2	2.5	54	0.2	4.7	35
10/9/2025 10:00	3.1	16.2	31	0.2	2.6	47	0.2	4.6	38
10/9/2025 9:30	3.0	15.3	33	0.2	1.9	56	0.2	4.6	33
10/9/2025 9:00	1.5	15.4	31	0.2	2.5	40	0.2	4.4	29
10/9/2025 8:30	1.9	16.1	29	0.2	2.2	41	0.2	3.9	25
10/9/2025 8:00	4.1	13.3	25	0.2	1.6	40	0.2	2.9	22
10/9/2025 7:30	7.7	10.8	22	0.2	2.0	29	0.2	3.1	17
10/9/2025 7:00	8.2	9.3	26	0.2	0.9	49	0.2	2.4	13
10/9/2025 6:30	4.1	10.3	26	0.2	1.1	63	0.2	2.7	19
10/9/2025 6:00	3.9	10.1	29	0.2	0.7	129	0.2	2.7	19
10/9/2025 5:30	3.6	11.2	26	0.2	1.5	40	0.2	2.8	19
10/9/2025 5:00	2.2	10.7	32	0.2	0.9	96	0.2	3.4	22
10/9/2025 4:30	2.6	13.0	29	0.2	1.5	44	0.2	3.3	25
10/9/2025 4:00	2.4	14.2	28	0.2	1.9	39	0.2	3.5	25
10/9/2025 3:30	2.5	15.1	27	0.2	2.2	42	0.2	4.1	22
10/9/2025 3:00	3.4	4.9	22	0.2	2.7	28	0.2	4.0	24
10/9/2025 2:30	2.5	5.2	29	0.2	2.2	40	0.2	4.4	26
10/9/2025 2:00	8.5	14.7	21	0.2	2.9	31	0.2	4.4	14
10/9/2025 1:30	11.0	13.3	16	0.6	3.6	15	AX	3.9	8
10/9/2025 1:00	12.5	12.6	16	AX	3.1	19	0.2	3.8	11
10/9/2025 0:30	AX	14.0	21	0.2	2.6	32	0.2	4.3	13

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
10/9/2025 0:00	4.7	14.8	24	0.2	2.6	47	0.2	4.6	17
10/8/2025 23:30	8.7	17.9	22	0.2	3.6	30	0.2	5.3	18
10/8/2025 23:00	9.3	16.6	19	0.2	3.5	23	0.2	4.7	19
10/8/2025 22:30	8.9	15.5	20	0.2	3.6	29	0.2	4.4	17
10/8/2025 22:00	12.9	11.5	20	0.2	1.3	84	0.2	3.7	14
10/8/2025 21:30	8.4	5.4	34	0.2	0.8	90	0.2	2.6	10
10/8/2025 21:00	2.4	2.3	66	0.2	0.2	52	0.2	0.5	18
10/8/2025 20:30	3.5	3.0	57	0.2	0.2	63	0.2	0.7	14
10/8/2025 20:00	4.6	2.8	51	0.2	0.2	81	0.2	0.9	20
10/8/2025 19:30	10.2	2.2	40	0.2	0.3	96	0.2	1.4	29
10/8/2025 19:00	4.5	3.6	34	0.2	0.3	94	0.2	1.5	23
10/8/2025 18:30	1.0	5.4	45	0.2	0.3	86	0.2	1.3	25
10/8/2025 18:00	0.9	1.2	72	0.2	0.3	107	0.2	0.6	3
10/8/2025 17:30	0.7	1.4	140	0.2	0.3	86	0.2	0.3	244
10/8/2025 17:00	0.5	3.7	70	0.2	0.6	81	0.2	0.8	3
10/8/2025 16:30	1.9	2.8	63	0.2	0.5	109	0.2	0.6	4
10/8/2025 16:00	2.2	5.9	19	0.2	1.0	78	0.2	1.4	20
10/8/2025 15:30	1.2	6.9	9	0.2	2.3	20	0.2	2.1	14
10/8/2025 15:00	1.3	5.5	8	0.2	2.6	329	0.2	1.0	308
10/8/2025 14:30	2.6	6.5	16	0.2	2.0	2	0.2	1.5	346
10/8/2025 14:00	2.8	8.2	24	0.2	2.5	28	0.2	2.1	1
10/8/2025 13:30	1.8	6.6	24	0.2	2.6	31	0.2	2.6	33
10/8/2025 13:00	1.4	9.3	11	0.2	3.5	3	0.2	2.8	358
10/8/2025 12:30	0.9	8.3	339	0.2	4.0	338	0.2	2.8	349
10/8/2025 12:00	0.9	8.2	343	0.2	4.0	352	0.2	2.4	350
10/8/2025 11:30	0.7	8.7	333	0.2	3.9	338	0.2	1.9	331
10/8/2025 11:00	0.6	3.6	50	0.4	2.2	326	0.2	2.1	13
10/8/2025 10:30	0.5	2.1	242	0.7	2.4	284	0.2	1.7	10
10/8/2025 10:00	0.6	2.3	274	1.2	2.0	247	0.2	1.4	198
10/8/2025 9:30	0.6	2.9	193	1.4	2.5	220	1.3	1.9	201
10/8/2025 9:00	0.6	1.8	207	1.4	1.7	261	0.5	1.3	206
10/8/2025 8:30	0.6	2.5	192	0.4	1.6	209	3.5	1.4	186
10/8/2025 8:00	0.6	3.1	196	0.9	2.2	203	6.4	1.5	177
10/8/2025 7:30	0.6	2.4	209	0.5	1.2	229	1.5	1.0	192
10/8/2025 7:00	0.7	1.5	170	1.6	1.0	168	2.0	0.7	161
10/8/2025 6:30	1.5	0.6	297	0.8	0.3	130	2.3	0.4	342
10/8/2025 6:00	0.7	1.6	197	0.4	0.3	163	1.2	0.5	198
10/8/2025 5:30	0.6	2.1	210	0.4	0.8	156	0.5	0.6	202
10/8/2025 5:00	0.6	2.6	187	0.5	0.3	148	0.7	0.9	173
10/8/2025 4:30	0.5	2.2	202	0.4	0.2	298	0.2	0.5	188
10/8/2025 4:00	0.2	1.7	202	0.4	0.6	269	0.2	0.6	204
10/8/2025 3:30	0.4	1.1	168	0.4	0.3	94	0.2	0.3	74
10/8/2025 3:00	0.7	4.9	22	0.2	0.3	8	0.2	0.3	142
10/8/2025 2:30	1.2	5.2	172	0.4	0.8	141	0.2	0.3	238
10/8/2025 2:00	0.6	1.9	167	0.5	0.8	174	0.5	1.2	176
10/8/2025 1:30	0.7	1.3	160	0.7	1.0	133	AX	0.7	162
10/8/2025 1:00	1.2	1.0	247	AX	0.3	259	2.7	0.3	7
10/8/2025 0:30	AX	1.8	194	1.5	0.9	232	2.0	0.5	73

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
10/8/2025 0:00	0.6	2.4	197	1.2	1.0	195	1.2	0.8	200
10/7/2025 23:30	0.5	1.9	203	0.6	0.4	199	0.2	0.2	315
10/7/2025 23:00	0.5	1.5	184	0.2	0.5	314	0.2	0.4	214
10/7/2025 22:30	0.6	1.9	91	0.2	0.3	165	0.2	0.3	167
10/7/2025 22:00	0.5	3.4	118	0.2	0.3	332	0.2	0.3	117
10/7/2025 21:30	0.6	1.2	197	0.2	0.2	219	0.2	0.3	291
10/7/2025 21:00	0.7	1.5	155	0.2	0.2	342	0.2	0.5	222
10/7/2025 20:30	0.6	2.8	167	0.2	0.9	226	0.2	0.7	215
10/7/2025 20:00	0.6	2.7	144	0.2	0.6	236	0.2	1.3	188
10/7/2025 19:30	0.6	1.5	94	0.2	0.7	207	0.2	1.3	187
10/7/2025 19:00	0.6	4.5	152	0.2	0.9	134	0.2	1.1	205
10/7/2025 18:30	0.6	2.6	139	0.2	0.7	72	0.2	0.4	245
10/7/2025 18:00	0.6	3.4	156	0.2	0.7	116	0.2	0.8	193
10/7/2025 17:30	0.5	2.8	172	0.2	0.7	155	0.2	0.7	176
10/7/2025 17:00	0.6	2.8	171	0.2	1.2	195	0.2	1.1	185
10/7/2025 16:30	0.6	5.9	173	0.2	3.1	186	0.2	2.1	172
10/7/2025 16:00	0.6	5.2	175	0.2	2.0	175	0.2	2.2	169
10/7/2025 15:30	0.5	7.4	186	0.2	1.6	138	0.2	2.0	147
10/7/2025 15:00	0.4	7.0	173	0.2	2.0	121	0.2	1.9	131
10/7/2025 14:30	0.4	6.4	166	0.2	2.4	183	0.2	2.4	189
10/7/2025 14:00	0.5	5.7	150	0.2	2.2	174	0.2	2.5	161
10/7/2025 13:30	0.5	5.4	176	0.2	2.2	166	0.2	2.1	161
10/7/2025 13:00	0.4	5.6	143	0.2	2.1	171	0.2	2.5	182
10/7/2025 12:30	0.5	5.2	158	0.2	2.2	194	0.2	2.1	131
10/7/2025 12:00	0.5	2.9	159	0.2	2.4	185	0.2	1.9	167
10/7/2025 11:30	0.5	3.8	172	0.2	2.4	192	0.2	2.3	178
10/7/2025 11:00	0.4	3.9	134	0.2	1.1	168	0.2	2.2	179
10/7/2025 10:30	0.4	4.1	124	0.2	1.7	155	0.2	2.0	176
10/7/2025 10:00	0.5	3.7	132	0.2	2.1	150	0.2	2.1	168
10/7/2025 9:30	0.6	2.8	119	0.2	0.9	102	0.2	1.6	131
10/7/2025 9:00	0.6	1.5	73	0.2	0.6	113	0.2	0.9	76
10/7/2025 8:30	1.0	1.4	44	0.2	0.4	293	0.2	0.7	28
10/7/2025 8:00	4.4	1.6	30	0.4	0.3	305	0.2	0.5	68
10/7/2025 7:30	4.8	2.7	45	0.5	0.3	21	0.2	1.0	357
10/7/2025 7:00	6.3	1.7	41	0.4	0.4	31	0.2	0.3	5
10/7/2025 6:30	3.3	0.9	46	0.5	0.5	354	0.2	0.3	344
10/7/2025 6:00	2.5	0.9	83	0.5	0.2	71	0.2	0.3	29
10/7/2025 5:30	0.8	0.5	212	0.4	0.3	20	0.2	0.3	358
10/7/2025 5:00	0.6	0.5	258	0.4	0.4	342	0.2	0.2	350
10/7/2025 4:30	0.6	1.2	148	0.2	0.2	71	0.2	0.3	79
10/7/2025 4:00	0.5	1.1	199	0.2	0.2	104	0.2	0.3	5
10/7/2025 3:30	0.6	1.0	238	0.2	0.3	21	0.2	0.3	310
10/7/2025 3:00	1.4	4.9	22	0.2	0.3	50	0.2	0.3	65
10/7/2025 2:30	1.0	5.2	132	0.2	0.2	53	0.2	0.4	26
10/7/2025 2:00	0.7	0.9	143	0.4	0.2	40	0.2	0.2	47
10/7/2025 1:30	0.7	1.5	235	0.6	0.2	338	AX	0.2	346
10/7/2025 1:00	0.9	0.7	139	AX	0.2	57	0.2	0.2	13
10/7/2025 0:30	AX	0.9	173	0.2	0.2	351	0.2	0.2	357

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
10/7/2025 0:00	0.8	1.0	189	0.2	0.3	312	0.2	0.2	334
10/6/2025 23:30	0.8	1.1	161	0.2	0.3	13	0.2	0.3	276
10/6/2025 23:00	1.7	2.0	138	0.2	0.5	323	0.2	0.3	200
10/6/2025 22:30	2.8	1.3	110	0.2	0.2	44	0.2	0.3	95
10/6/2025 22:00	4.2	1.2	47	0.4	0.3	55	0.2	0.4	359
10/6/2025 21:30	1.3	0.8	177	0.5	0.2	332	0.2	0.3	40
10/6/2025 21:00	1.8	1.5	47	0.6	0.3	9	0.2	0.2	326
10/6/2025 20:30	1.3	3.2	58	0.5	0.2	26	0.2	0.3	10
10/6/2025 20:00	1.8	3.5	50	0.5	0.3	65	0.2	0.4	351
10/6/2025 19:30	2.0	0.8	112	0.6	0.2	57	0.2	0.3	352
10/6/2025 19:00	4.4	1.1	193	0.8	0.3	343	0.2	0.5	257
10/6/2025 18:30	11.4	1.6	172	0.8	0.2	84	0.2	0.2	75
10/6/2025 18:00	13.2	2.1	41	1.3	0.2	60	0.2	0.2	76
10/6/2025 17:30	0.7	0.5	328	5.8	0.6	25	0.2	0.3	357
10/6/2025 17:00	0.6	1.0	324	16.1	0.3	348	0.8	0.3	308
10/6/2025 16:30	0.5	2.6	231	5.2	1.4	259	5.6	1.2	215
10/6/2025 16:00	0.5	2.5	218	2.2	1.6	235	8.3	1.4	214
10/6/2025 15:30	0.5	5.1	188	0.5	1.7	229	3.5	1.9	196
10/6/2025 15:00	0.5	4.0	202	0.2	2.1	214	2.6	2.0	205
10/6/2025 14:30	0.5	3.3	177	0.2	1.0	339	0.2	1.5	349
10/6/2025 14:00	0.5	2.3	140	0.2	0.7	32	0.2	1.1	10
10/6/2025 13:30	0.5	3.7	131	0.2	1.3	92	0.2	1.9	65
10/6/2025 13:00	0.6	4.0	87	0.2	1.2	114	0.2	1.7	76
10/6/2025 12:30	0.6	5.8	55	0.2	1.1	99	0.2	1.8	103
10/6/2025 12:00	0.5	4.6	103	0.2	1.3	119	0.2	2.1	145
10/6/2025 11:30	0.5	6.8	140	0.2	2.4	168	0.2	2.7	138
10/6/2025 11:00	0.5	5.7	125	0.2	1.9	133	0.2	2.9	177
10/6/2025 10:30	0.6	4.8	94	0.2	1.0	92	0.2	2.5	52
10/6/2025 10:00	1.0	5.7	54	0.2	1.2	75	0.2	2.5	77
10/6/2025 9:30	8.3	4.4	28	0.2	1.9	11	0.2	1.6	21
10/6/2025 9:00	14.6	4.5	16	0.2	1.9	359	0.2	1.9	3
10/6/2025 8:30	15.5	4.4	17	0.2	1.2	341	0.2	0.9	328
10/6/2025 8:00	15.2	3.1	8	0.2	0.7	337	0.2	0.7	336
10/6/2025 7:30	21.4	2.7	20	0.2	0.3	311	0.2	1.0	351
10/6/2025 7:00	5.2	3.9	35	0.2	0.3	21	0.2	0.9	350
10/6/2025 6:30	1.9	4.1	33	0.2	0.2	87	0.2	1.1	13
10/6/2025 6:00	6.6	4.5	47	0.2	0.2	66	0.2	1.1	5
10/6/2025 5:30	14.6	3.9	14	0.4	0.3	8	0.2	0.6	346
10/6/2025 5:00	10.9	3.2	11	0.2	0.3	300	0.2	0.3	322
10/6/2025 4:30	19.2	2.8	35	0.2	0.2	355	0.2	0.3	21
10/6/2025 4:00	29.8	3.3	28	0.2	0.4	38	0.2	0.5	345
10/6/2025 3:30	28.5	3.7	37	0.4	0.3	10	0.2	0.3	32
10/6/2025 3:00	20.9	4.9	22	0.2	0.2	34	0.2	0.3	355
10/6/2025 2:30	7.7	5.2	36	0.2	0.6	351	0.2	0.2	354
10/6/2025 2:00	7.3	2.1	52	0.2	0.2	26	0.7	0.2	8
10/6/2025 1:30	0.9	3.5	47	0.6	0.3	352	AX	0.2	328
10/6/2025 1:00	3.9	4.4	51	AX	0.6	17	0.2	0.2	22
10/6/2025 0:30	AX	2.6	51	0.2	0.4	62	0.2	0.3	25

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
10/6/2025 0:00	14.4	1.0	41	0.2	0.2	42	0.2	0.4	358
10/5/2025 23:30	10.6	0.8	88	0.2	0.3	65	0.2	0.2	21
10/5/2025 23:00	7.3	1.1	56	0.2	0.3	25	0.2	0.4	6
10/5/2025 22:30	3.4	0.9	117	0.2	0.2	53	0.2	0.3	30
10/5/2025 22:00	3.9	0.8	178	0.2	0.4	340	0.2	0.3	309
10/5/2025 21:30	2.0	1.0	119	0.2	0.2	70	0.2	0.4	30
10/5/2025 21:00	1.0	1.0	142	0.2	0.2	43	0.2	0.4	15
10/5/2025 20:30	0.8	0.8	140	0.2	0.2	357	0.2	0.6	359
10/5/2025 20:00	3.9	1.0	105	0.2	0.3	59	0.2	0.3	357
10/5/2025 19:30	1.2	2.0	70	0.4	0.2	71	0.2	0.4	34
10/5/2025 19:00	0.5	0.9	130	0.2	0.3	74	0.2	0.4	332
10/5/2025 18:30	0.4	2.7	73	0.2	0.8	77	0.2	0.3	329
10/5/2025 18:00	0.5	1.6	81	0.2	0.5	64	0.2	0.2	221
10/5/2025 17:30	0.5	3.0	61	0.2	0.4	42	0.2	1.0	55
10/5/2025 17:00	0.4	3.5	65	0.2	0.4	122	0.2	1.7	66
10/5/2025 16:30	0.4	3.7	63	0.2	0.4	100	0.2	1.5	54
10/5/2025 16:00	0.4	5.1	59	0.2	0.3	80	0.2	1.3	45
10/5/2025 15:30	0.5	4.7	60	0.2	0.4	69	0.2	1.7	45
10/5/2025 15:00	0.5	5.1	81	0.2	1.2	99	0.2	3.3	65
10/5/2025 14:30	0.5	5.0	65	0.2	1.6	121	0.2	2.2	43
10/5/2025 14:00	0.5	5.0	66	0.2	0.6	76	0.2	2.0	44
10/5/2025 13:30	0.5	6.8	50	0.2	1.1	80	0.2	3.0	64
10/5/2025 13:00	0.5	5.4	71	0.2	1.3	68	0.2	2.7	61
10/5/2025 12:30	0.5	5.1	78	0.2	1.1	63	0.2	2.8	51
10/5/2025 12:00	0.5	5.1	73	0.2	1.4	122	0.2	2.8	66
10/5/2025 11:30	0.5	5.6	87	0.2	1.5	108	0.2	3.0	60
10/5/2025 11:00	0.5	6.3	67	0.2	1.8	100	0.2	3.4	66
10/5/2025 10:30	0.5	5.4	75	0.2	1.3	75	0.2	3.0	56
10/5/2025 10:00	0.5	4.5	65	0.2	0.9	120	0.2	3.1	60
10/5/2025 9:30	0.5	5.4	56	0.2	0.7	71	0.2	2.4	54
10/5/2025 9:00	0.8	5.3	51	0.2	1.0	18	0.2	1.4	8
10/5/2025 8:30	5.0	6.2	27	0.2	1.8	10	0.2	2.0	18
10/5/2025 8:00	8.4	5.0	17	0.2	1.4	11	0.2	2.2	3
10/5/2025 7:30	10.0	4.0	25	0.2	0.4	49	0.2	1.9	4
10/5/2025 7:00	1.8	5.5	32	0.2	0.5	92	0.2	1.6	16
10/5/2025 6:30	2.2	5.5	39	0.2	0.8	53	0.2	1.7	14
10/5/2025 6:00	7.1	4.4	29	0.4	1.0	40	0.2	1.2	358
10/5/2025 5:30	6.7	2.8	25	0.2	0.4	12	0.2	1.2	355
10/5/2025 5:00	13.1	2.9	9	0.2	0.2	325	0.2	0.4	334
10/5/2025 4:30	7.7	2.7	33	0.4	0.2	5	0.2	0.8	4
10/5/2025 4:00	2.9	3.5	28	0.5	0.4	351	0.2	0.5	355
10/5/2025 3:30	14.0	4.0	42	0.5	0.2	40	0.5	0.4	2
10/5/2025 3:00	9.6	4.9	22	0.6	0.2	103	0.9	0.3	306
10/5/2025 2:30	1.6	5.2	47	1.1	0.3	340	2.9	0.3	34
10/5/2025 2:00	6.3	4.2	47	3.4	0.4	21	BF	0.3	15
10/5/2025 1:30	9.0	1.0	92	BF	0.4	336	BF	0.3	316
10/5/2025 1:00	BF	0.6	144	BF	0.6	359	0.2	0.2	4
10/5/2025 0:30	BF	1.4	184	0.2	0.4	347	0.2	0.2	307

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
10/5/2025 0:00	1.6	1.6	178	0.2	0.8	341	0.2	0.3	317
10/4/2025 23:30	1.6	1.0	174	0.2	0.2	345	0.2	0.3	251
10/4/2025 23:00	1.5	1.4	189	0.2	0.2	23	0.2	0.2	284
10/4/2025 22:30	1.6	1.0	153	0.2	0.5	15	0.2	0.2	342
10/4/2025 22:00	2.5	2.2	64	0.2	0.4	6	0.2	0.2	347
10/4/2025 21:30	1.1	2.9	48	0.2	0.2	10	0.2	0.4	356
10/4/2025 21:00	0.8	2.1	66	0.2	0.3	7	0.2	0.2	253
10/4/2025 20:30	1.2	2.9	55	0.2	0.5	9	0.2	0.2	39
10/4/2025 20:00	1.8	2.2	72	0.2	0.8	15	0.2	0.2	358
10/4/2025 19:30	1.9	0.9	60	0.2	1.0	23	0.2	0.3	337
10/4/2025 19:00	1.3	1.1	154	0.2	0.3	87	0.2	0.3	3
10/4/2025 18:30	0.9	0.8	132	0.2	0.5	88	0.2	0.2	341
10/4/2025 18:00	0.7	1.0	129	0.2	0.4	86	0.2	0.4	314
10/4/2025 17:30	0.6	1.3	108	0.2	0.2	80	0.2	0.2	276
10/4/2025 17:00	1.1	2.7	50	0.2	0.2	82	0.2	0.2	232
10/4/2025 16:30	2.1	4.3	28	0.2	0.3	82	0.2	0.6	316
10/4/2025 16:00	0.7	2.0	58	0.2	0.4	75	0.2	0.8	5
10/4/2025 15:30	1.6	4.4	19	0.2	0.6	69	0.2	0.9	21
10/4/2025 15:00	0.6	4.6	42	0.2	1.2	30	0.2	1.1	17
10/4/2025 14:30	0.5	2.6	58	0.2	0.9	104	0.2	1.3	49
10/4/2025 14:00	0.4	3.4	38	0.2	1.6	134	0.2	1.9	76
10/4/2025 13:30	0.5	4.2	86	0.2	1.9	48	0.2	2.3	48
10/4/2025 13:00	0.5	5.1	87	0.2	2.1	47	0.2	2.1	68
10/4/2025 12:30	0.5	4.9	94	0.2	2.2	40	0.2	2.6	85
10/4/2025 12:00	0.8	6.8	37	0.2	1.9	52	0.2	3.0	23
10/4/2025 11:30	2.1	8.6	32	0.2	2.3	46	0.2	2.7	30
10/4/2025 11:00	1.1	8.4	26	0.2	2.6	34	0.2	3.4	28
10/4/2025 10:30	3.2	9.7	20	0.2	2.5	24	0.2	3.6	17
10/4/2025 10:00	4.2	8.7	18	0.2	3.9	4	0.2	3.6	21
10/4/2025 9:30	2.0	6.6	31	0.2	3.1	359	0.2	2.7	16
10/4/2025 9:00	3.2	6.8	25	0.2	2.9	2	0.2	2.5	19
10/4/2025 8:30	2.7	6.3	32	0.2	1.9	19	0.2	2.0	21
10/4/2025 8:00	11.9	6.4	20	0.2	0.6	358	0.2	2.1	356
10/4/2025 7:30	16.4	5.9	23	0.2	1.0	353	0.2	2.6	356
10/4/2025 7:00	12.1	5.0	32	0.4	1.3	12	0.2	1.3	358
10/4/2025 6:30	5.9	4.8	23	0.2	1.7	6	0.2	0.3	356
10/4/2025 6:00	16.8	4.4	28	0.2	0.2	56	0.2	0.3	4
10/4/2025 5:30	18.2	4.8	33	0.4	0.3	46	0.2	0.8	5
10/4/2025 5:00	27.9	4.9	27	0.5	0.6	28	0.2	0.7	309
10/4/2025 4:30	21.6	4.0	28	0.2	0.3	30	0.2	0.3	42
10/4/2025 4:00	30.8	3.7	38	0.2	0.4	39	0.2	0.3	20
10/4/2025 3:30	20.9	3.5	27	0.2	0.3	24	0.2	0.4	293
10/4/2025 3:00	22.2	4.9	22	0.2	0.4	21	0.2	0.2	325
10/4/2025 2:30	21.6	5.2	36	0.2	0.3	41	0.2	0.2	338
10/4/2025 2:00	23.6	2.7	33	0.4	0.3	20	0.5	0.2	335
10/4/2025 1:30	24.2	2.9	36	0.2	0.2	39	AX	0.2	348
10/4/2025 1:00	17.6	1.3	32	AX	0.4	22	0.2	0.2	349
10/4/2025 0:30	AX	1.3	34	0.2	0.3	33	0.2	0.2	301

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
10/4/2025 0:00	26.3	1.3	24	0.2	0.5	7	0.2	0.4	303
10/3/2025 23:30	7.6	1.0	56	0.2	0.2	17	0.2	0.3	349
10/3/2025 23:00	5.4	0.7	150	0.2	0.2	12	0.2	0.2	295
10/3/2025 22:30	2.5	2.0	48	0.2	0.9	2	0.2	0.2	298
10/3/2025 22:00	18.4	2.1	57	0.2	0.2	37	0.2	0.2	336
10/3/2025 21:30	23.9	1.8	33	0.2	0.2	35	0.2	0.3	302
10/3/2025 21:00	10.1	1.5	58	0.2	0.5	25	0.2	0.2	296
10/3/2025 20:30	2.6	1.1	107	0.2	0.2	49	0.2	0.3	340
10/3/2025 20:00	1.7	0.9	146	0.2	0.3	55	0.2	0.3	326
10/3/2025 19:30	1.8	1.0	129	0.2	0.4	26	0.2	0.2	332
10/3/2025 19:00	1.4	1.0	106	0.2	0.4	43	0.2	0.3	300
10/3/2025 18:30	1.0	1.2	135	0.2	0.3	80	0.2	0.3	323
10/3/2025 18:00	1.4	1.2	127	0.2	0.4	78	0.2	0.3	297
10/3/2025 17:30	10.7	5.2	23	0.2	0.5	30	0.2	0.9	358
10/3/2025 17:00	5.0	7.3	19	0.2	1.9	14	0.2	2.2	15
10/3/2025 16:30	2.1	7.0	20	0.2	2.6	350	0.2	2.0	8
10/3/2025 16:00	1.4	7.4	20	0.2	2.0	35	0.2	2.8	41
10/3/2025 15:30	1.1	7.6	20	0.2	3.1	10	0.2	2.4	20
10/3/2025 15:00	1.0	7.3	19	0.2	2.7	25	0.2	2.9	23
10/3/2025 14:30	0.9	6.6	30	0.2	2.9	3	0.2	3.1	39
10/3/2025 14:00	1.6	6.3	27	0.2	2.9	32	0.2	2.7	17
10/3/2025 13:30	1.0	6.5	29	0.2	3.1	1	0.2	2.7	34
10/3/2025 13:00	2.0	8.4	20	0.2	2.5	41	0.2	3.6	23
10/3/2025 12:30	1.5	7.8	35	0.2	3.0	45	0.2	3.5	23
10/3/2025 12:00	2.4	10.9	17	0.2	4.0	15	0.2	4.4	18
10/3/2025 11:30	0.9	12.0	40	0.2	3.6	19	0.2	4.0	26
10/3/2025 11:00	1.0	14.0	27	0.2	4.0	15	0.2	4.2	38
10/3/2025 10:30	2.9	14.0	23	0.2	4.2	19	0.2	4.3	45
10/3/2025 10:00	0.6	12.0	38	0.2	2.5	46	0.2	4.2	26
10/3/2025 9:30	2.6	10.4	25	0.2	1.9	27	0.2	3.2	25
10/3/2025 9:00	1.0	10.6	29	0.2	2.7	12	0.2	2.9	20
10/3/2025 8:30	2.3	8.8	35	0.2	1.5	7	0.2	2.6	22
10/3/2025 8:00	12.2	6.7	19	0.2	1.0	4	0.2	3.2	356
10/3/2025 7:30	5.0	5.2	26	0.2	0.5	31	0.2	2.4	4
10/3/2025 7:00	9.2	4.1	10	0.2	0.5	40	0.2	1.4	7
10/3/2025 6:30	6.8	2.7	9	0.2	0.5	41	0.2	1.2	4
10/3/2025 6:00	8.1	3.7	26	0.2	0.3	51	0.2	1.5	7
10/3/2025 5:30	6.1	3.3	6	0.2	0.3	36	0.2	0.6	12
10/3/2025 5:00	5.2	4.3	10	0.2	0.2	39	0.2	0.9	356
10/3/2025 4:30	5.4	4.3	12	0.2	0.3	13	0.2	0.2	358
10/3/2025 4:00	4.4	4.2	14	0.4	0.2	8	0.2	0.2	349
10/3/2025 3:30	3.5	4.1	19	0.2	0.3	10	0.2	0.2	308
10/3/2025 3:00	3.7	4.9	22	0.2	0.3	1	0.2	0.2	278
10/3/2025 2:30	2.3	5.2	41	0.2	0.3	36	0.2	0.8	1
10/3/2025 2:00	2.1	6.0	38	0.2	0.2	58	0.6	1.5	1
10/3/2025 1:30	6.0	4.7	39	0.2	0.3	60	AX	1.3	5
10/3/2025 1:00	4.7	4.0	26	AX	0.3	23	0.2	1.0	2
10/3/2025 0:30	AX	2.0	6	0.2	0.3	359	0.2	1.0	351

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