



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

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

May 23, 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 H<sub>2</sub>S readings and meteorological data for each onsite monitoring station.

Paragraph 2(b)

The rolling 7-day averages for H<sub>2</sub>S readings for this period are summarized as follows:

| 7-day Period       |                  | Onsite 7-day Avgs, ppb H <sub>2</sub> S |           |           |
|--------------------|------------------|-----------------------------------------|-----------|-----------|
| Period Start (EST) | Period End (EST) | Station 1                               | Station 2 | Station 3 |
| 5/16/2025 00:00    | 5/22/2025 23:59  | 0.9                                     | 1.5       | 1.6       |

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 H<sub>2</sub>S 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 H<sub>2</sub>S 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.

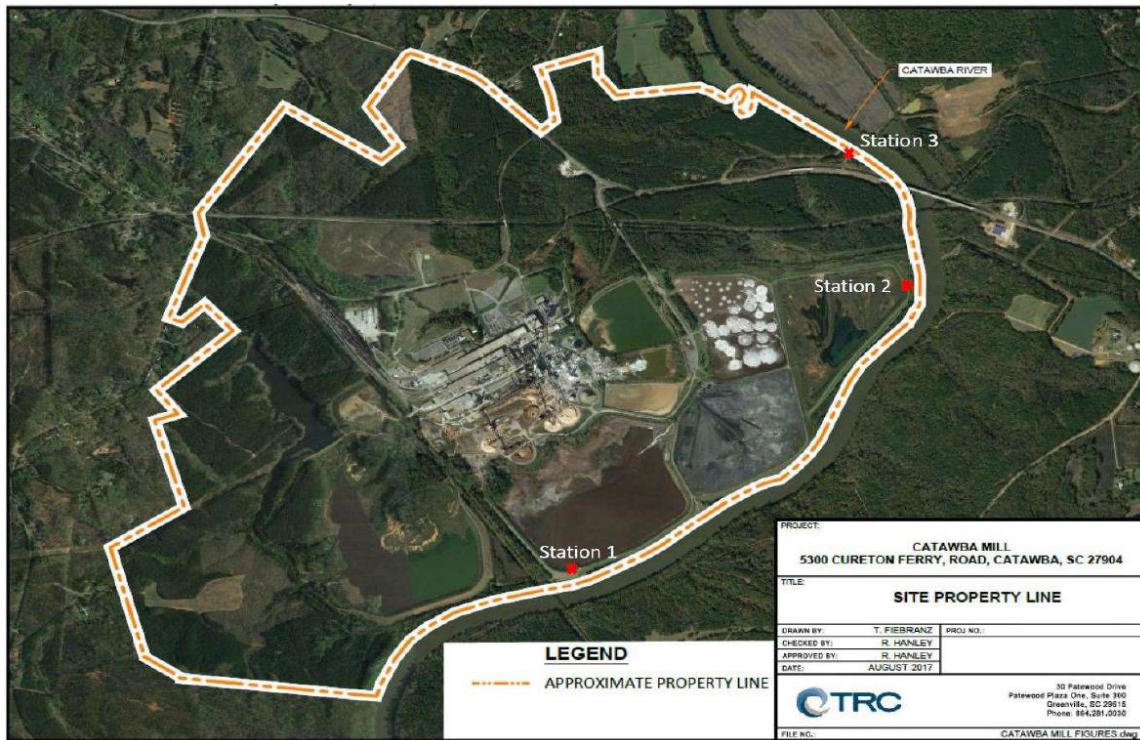
Glenn Rogers  
Environmental Manager

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

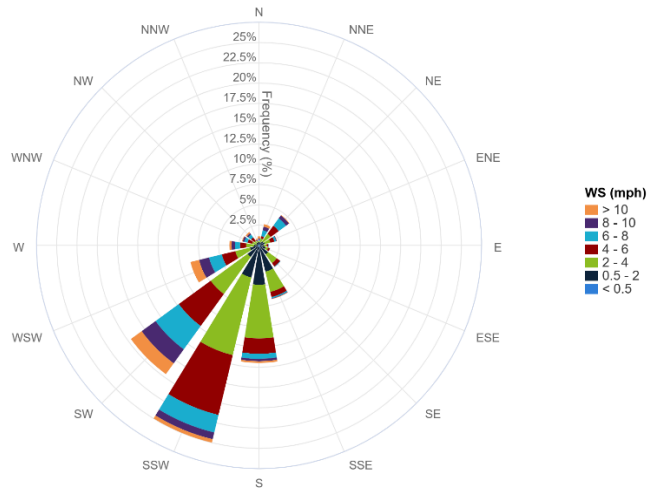
Attachments:

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 5/16/2025 00:00 to 5/22/2025 23:59]



| 7-Day Period       |                  | Onsite 7-day Avgs, ppb H <sub>2</sub> S |           |           | 24hr Period                   | Onsite 24hr Avgs, ppb H <sub>2</sub> S |           |           |
|--------------------|------------------|-----------------------------------------|-----------|-----------|-------------------------------|----------------------------------------|-----------|-----------|
| Period Start (EST) | Period End (EST) | Station 1                               | Station 2 | Station 3 | Calendar Day<br>00:00 – 24:00 | Station 1                              | Station 2 | Station 3 |
| 05/10/2025 00:00   | 05/16/2025 23:59 | 0.8                                     | 0.3       | 1.0       | 05/16/2025                    | 0.7                                    | 0.4       | 3.7       |
| 05/11/2025 00:00   | 05/17/2025 23:59 | 0.8                                     | 0.7       | 1.3       | 05/17/2025                    | 1.2                                    | 3.0       | 2.4       |
| 05/12/2025 00:00   | 05/18/2025 23:59 | 0.5                                     | 1.1       | 1.5       | 05/18/2025                    | 0.3                                    | 3.0       | 1.6       |
| 05/13/2025 00:00   | 05/19/2025 23:59 | 0.7                                     | 1.1       | 1.7       | 05/19/2025                    | 1.2                                    | 0.5       | 1.4       |
| 05/14/2025 00:00   | 05/20/2025 23:59 | 0.9                                     | 1.1       | 1.6       | 05/20/2025                    | 2.0                                    | 0.2       | 0.3       |
| 05/15/2025 00:00   | 05/21/2025 23:59 | 0.9                                     | 1.4       | 1.7       | 05/21/2025                    | 0.3                                    | 2.5       | 1.3       |
| 05/16/2025 00:00   | 05/22/2025 23:59 | 0.9                                     | 1.5       | 1.6       | 05/22/2025                    | 0.3                                    | 0.9       | 0.7       |

| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/23/2025 0:00                                | 0.2       | 3.9      | 222      | 1.0       | 0.7      | 88       | 0.2       | 0.3      | 183      |
| 5/22/2025 23:30                               | 0.2       | 3.5      | 204      | 0.2       | 0.7      | 95       | 0.2       | 0.5      | 37       |
| 5/22/2025 23:00                               | 0.2       | 3.2      | 233      | 1.5       | 0.4      | 59       | 0.2       | 0.4      | 37       |
| 5/22/2025 22:30                               | 0.2       | 2.3      | 221      | 1.4       | 0.6      | 63       | 0.5       | 0.3      | 302      |
| 5/22/2025 22:00                               | 0.2       | 2.6      | 218      | 0.6       | 0.3      | 11       | 0.5       | 0.3      | 310      |
| 5/22/2025 21:30                               | 0.2       | 3.1      | 226      | 0.2       | 0.6      | 55       | 0.2       | 0.3      | 246      |
| 5/22/2025 21:00                               | 0.2       | 3.7      | 237      | 0.2       | 0.6      | 64       | 0.2       | 0.4      | 262      |
| 5/22/2025 20:30                               | 0.2       | 3.5      | 268      | 0.2       | 1.2      | 11       | 0.7       | 0.4      | 347      |
| 5/22/2025 20:00                               | 0.2       | 4.4      | 288      | 0.2       | 0.4      | 350      | 0.4       | 0.4      | 257      |
| 5/22/2025 19:30                               | 0.2       | 4.4      | 289      | 0.2       | 0.9      | 297      | 0.2       | 0.5      | 219      |
| 5/22/2025 19:00                               | 0.5       | 7.4      | 314      | 0.2       | 3.4      | 315      | 0.2       | 0.8      | 209      |
| 5/22/2025 18:30                               | 0.2       | 10.1     | 288      | 0.2       | 6.0      | 282      | 0.4       | 1.5      | 265      |
| 5/22/2025 18:00                               | 0.2       | 6.9      | 249      | 0.2       | 5.1      | 273      | 1.2       | 2.1      | 247      |
| 5/22/2025 17:30                               | 0.2       | 6.3      | 247      | 0.2       | 7.6      | 281      | 0.9       | 2.5      | 260      |
| 5/22/2025 17:00                               | 0.2       | 7.0      | 255      | 0.2       | 7.0      | 275      | 0.2       | 2.8      | 261      |
| 5/22/2025 16:30                               | 0.2       | 8.0      | 249      | 0.2       | 8.5      | 273      | 0.2       | 2.9      | 258      |
| 5/22/2025 16:00                               | 0.2       | 1.9      | 298      | 1.7       | 2.9      | 265      | 0.4       | 1.5      | 224      |
| 5/22/2025 15:30                               | 0.2       | 4.5      | 242      | 0.2       | 4.4      | 269      | 0.2       | 1.9      | 258      |
| 5/22/2025 15:00                               | 0.2       | 5.7      | 282      | 0.2       | 4.4      | 261      | 0.9       | 2.5      | 233      |
| 5/22/2025 14:30                               | 0.2       | 6.3      | 269      | 0.9       | 5.6      | 273      | 0.4       | 3.6      | 236      |
| 5/22/2025 14:00                               | 0.2       | 7.7      | 237      | 1.5       | 5.2      | 241      | 0.2       | 3.0      | 231      |
| 5/22/2025 13:30                               | 0.2       | 8.4      | 267      | 0.2       | 6.5      | 269      | 0.2       | 2.6      | 255      |
| 5/22/2025 13:00                               | 0.2       | 7.3      | 263      | 0.2       | 6.0      | 264      | 0.2       | 2.4      | 269      |
| 5/22/2025 12:30                               | 0.2       | 6.4      | 243      | 2.4       | 6.0      | 240      | 0.2       | 4.2      | 222      |
| 5/22/2025 12:00                               | 0.2       | 7.9      | 221      | 1.6       | 4.8      | 237      | 0.6       | 4.0      | 227      |
| 5/22/2025 11:30                               | 0.2       | 6.5      | 234      | 1.9       | 4.7      | 232      | 0.2       | 3.6      | 223      |
| 5/22/2025 11:00                               | 0.2       | 4.9      | 231      | 1.7       | 4.0      | 240      | 0.2       | 2.7      | 235      |
| 5/22/2025 10:30                               | 0.2       | 5.5      | 226      | 1.4       | 3.9      | 241      | 0.2       | 1.7      | 248      |
| 5/22/2025 10:00                               | 0.2       | 5.5      | 261      | 0.4       | 4.6      | 266      | 0.2       | 2.7      | 242      |
| 5/22/2025 9:30                                | 0.2       | 5.7      | 231      | 4.0       | 4.0      | 234      | 0.2       | 2.9      | 222      |
| 5/22/2025 9:00                                | 0.2       | 5.6      | 219      | 1.9       | 5.0      | 239      | 0.2       | 3.2      | 231      |
| 5/22/2025 8:30                                | 0.2       | 4.5      | 214      | 0.2       | 3.8      | 257      | 0.6       | 1.4      | 224      |
| 5/22/2025 8:00                                | 0.2       | 2.6      | 202      | 3.8       | 1.6      | 166      | 2.6       | 0.8      | 182      |
| 5/22/2025 7:30                                | 0.2       | 2.0      | 184      | 0.7       | 0.3      | 298      | 6.3       | 0.8      | 167      |
| 5/22/2025 7:00                                | 0.2       | 2.9      | 194      | 0.2       | 0.6      | 155      | 6.2       | 0.7      | 173      |
| 5/22/2025 6:30                                | 0.2       | 4.1      | 199      | 0.2       | 0.5      | 217      | 1.3       | 0.7      | 200      |
| 5/22/2025 6:00                                | 0.2       | 3.6      | 196      | 0.2       | 0.4      | 35       | 0.4       | 0.3      | 220      |
| 5/22/2025 5:30                                | 0.2       | 2.3      | 173      | 0.2       | 0.3      | 71       | 0.2       | 0.3      | 224      |
| 5/22/2025 5:00                                | 0.2       | 2.3      | 221      | 0.2       | 0.4      | 49       | 0.2       | 0.2      | 355      |
| 5/22/2025 4:30                                | 0.2       | 3.8      | 280      | 0.2       | 0.4      | 15       | 0.2       | 0.2      | 309      |
| 5/22/2025 4:00                                | 0.8       | 5.2      | 312      | 0.2       | 0.9      | 6        | 0.2       | 0.3      | 316      |
| 5/22/2025 3:30                                | 0.9       | 3.5      | 314      | 0.2       | 0.4      | 22       | 0.2       | 0.2      | 292      |
| 5/22/2025 3:00                                | 0.2       | 1.7      | 238      | 0.2       | 1.0      | 23       | 0.2       | 0.2      | 148      |
| 5/22/2025 2:30                                | 0.4       | 1.3      | 201      | 0.2       | 0.9      | 33       | 0.4       | 0.2      | 263      |
| 5/22/2025 2:00                                | 0.4       | 2.0      | 189      | 0.2       | 0.3      | 23       | 0.7       | 0.3      | 263      |
| 5/22/2025 1:30                                | 0.5       | 2.5      | 203      | 5.6       | 0.4      | 66       | AX        | 0.3      | 264      |
| 5/22/2025 1:00                                | 0.8       | 2.6      | 204      | AX        | 0.5      | 96       | 0.2       | 0.2      | 268      |
| 5/22/2025 0:30                                | AX        | 2.0      | 208      | 0.9       | 0.6      | 73       | 0.2       | 0.3      | 319      |

| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/22/2025 0:00                                | 0.2       | 2.8      | 200      | 0.2       | 0.9      | 59       | 0.2       | 0.3      | 41       |
| 5/21/2025 23:30                               | 0.2       | 2.4      | 213      | 0.2       | 1.6      | 322      | 0.2       | 0.4      | 304      |
| 5/21/2025 23:00                               | 0.2       | 2.4      | 236      | 0.2       | 1.2      | 344      | 0.2       | 0.3      | 285      |
| 5/21/2025 22:30                               | 0.5       | 2.6      | 268      | 0.2       | 1.0      | 263      | 0.2       | 0.9      | 193      |
| 5/21/2025 22:00                               | 0.2       | 3.2      | 237      | 0.2       | 1.5      | 315      | 0.2       | 0.6      | 191      |
| 5/21/2025 21:30                               | 0.2       | 3.5      | 241      | 0.2       | 2.3      | 270      | 0.2       | 0.8      | 232      |
| 5/21/2025 21:00                               | 0.2       | 6.0      | 238      | 11.4      | 3.3      | 257      | 0.2       | 1.0      | 242      |
| 5/21/2025 20:30                               | 0.2       | 5.5      | 218      | 8.9       | 3.7      | 228      | 0.2       | 2.4      | 241      |
| 5/21/2025 20:00                               | 0.2       | 5.9      | 213      | 4.4       | 3.9      | 226      | 0.2       | 2.7      | 241      |
| 5/21/2025 19:30                               | 0.2       | 4.9      | 213      | 3.8       | 4.0      | 228      | 0.2       | 2.6      | 244      |
| 5/21/2025 19:00                               | 0.2       | 5.3      | 216      | 4.4       | 3.5      | 231      | 0.2       | 2.4      | 237      |
| 5/21/2025 18:30                               | 0.2       | 6.5      | 223      | 6.5       | 5.8      | 236      | 0.2       | 3.2      | 238      |
| 5/21/2025 18:00                               | 0.2       | 7.5      | 221      | 6.8       | 5.9      | 237      | 0.2       | 4.0      | 233      |
| 5/21/2025 17:30                               | 0.2       | 8.0      | 226      | 8.2       | 6.3      | 233      | 0.2       | 3.6      | 235      |
| 5/21/2025 17:00                               | 0.2       | 8.1      | 232      | 3.9       | 6.0      | 234      | 0.2       | 3.0      | 231      |
| 5/21/2025 16:30                               | 0.2       | 9.8      | 234      | 5.0       | 5.9      | 234      | 0.2       | 3.1      | 243      |
| 5/21/2025 16:00                               | 0.2       | 8.7      | 227      | 3.2       | 5.7      | 256      | 0.2       | 3.5      | 233      |
| 5/21/2025 15:30                               | 0.2       | 8.5      | 232      | 3.8       | 5.4      | 232      | 0.2       | 2.9      | 242      |
| 5/21/2025 15:00                               | 0.2       | 7.5      | 244      | 2.4       | 5.7      | 244      | 0.2       | 2.8      | 242      |
| 5/21/2025 14:30                               | 0.2       | 8.1      | 237      | 1.0       | 5.4      | 262      | 0.2       | 2.4      | 248      |
| 5/21/2025 14:00                               | 0.4       | 7.6      | 269      | 1.9       | 5.4      | 248      | 0.2       | 2.6      | 251      |
| 5/21/2025 13:30                               | 0.4       | 7.7      | 274      | 0.2       | 6.3      | 265      | 0.2       | 2.9      | 253      |
| 5/21/2025 13:00                               | 0.2       | 8.1      | 283      | 0.2       | 5.9      | 272      | 0.2       | 3.1      | 242      |
| 5/21/2025 12:30                               | 0.2       | 7.2      | 262      | 0.2       | 6.1      | 270      | 0.2       | 2.5      | 273      |
| 5/21/2025 12:00                               | 0.2       | 6.8      | 263      | 0.2       | 6.5      | 276      | 0.2       | 2.7      | 237      |
| 5/21/2025 11:30                               | 0.2       | 6.8      | 239      | 0.9       | 5.4      | 250      | 0.2       | 3.2      | 234      |
| 5/21/2025 11:00                               | 0.2       | 7.0      | 241      | 1.7       | 5.1      | 249      | 0.2       | 2.8      | 248      |
| 5/21/2025 10:30                               | 0.2       | 7.1      | 232      | 1.9       | 5.0      | 242      | 0.2       | 3.0      | 219      |
| 5/21/2025 10:00                               | 0.2       | 6.6      | 234      | 3.0       | 4.4      | 240      | 0.2       | 2.4      | 247      |
| 5/21/2025 9:30                                | 0.2       | 5.3      | 247      | 0.4       | 4.8      | 273      | 0.2       | 2.7      | 235      |
| 5/21/2025 9:00                                | 0.2       | 6.7      | 245      | 1.9       | 4.1      | 257      | 0.2       | 1.9      | 239      |
| 5/21/2025 8:30                                | 0.2       | 7.2      | 234      | 6.0       | 4.3      | 248      | 0.2       | 2.7      | 232      |
| 5/21/2025 8:00                                | 0.2       | 7.8      | 235      | 6.9       | 4.9      | 236      | 0.2       | 3.0      | 231      |
| 5/21/2025 7:30                                | 0.4       | 6.0      | 217      | 4.5       | 3.6      | 225      | 0.2       | 2.2      | 225      |
| 5/21/2025 7:00                                | 0.5       | 3.8      | 204      | 1.9       | 2.4      | 193      | 0.5       | 1.9      | 221      |
| 5/21/2025 6:30                                | 0.5       | 2.4      | 217      | 2.1       | 1.7      | 181      | 1.2       | 1.0      | 272      |
| 5/21/2025 6:00                                | 0.2       | 2.2      | 189      | 3.8       | 1.6      | 175      | 3.0       | 0.9      | 199      |
| 5/21/2025 5:30                                | 0.5       | 3.2      | 208      | 0.2       | 1.6      | 184      | 11.1      | 0.9      | 233      |
| 5/21/2025 5:00                                | 0.5       | 2.9      | 200      | 1.5       | 1.6      | 193      | 6.0       | 1.2      | 218      |
| 5/21/2025 4:30                                | 0.6       | 6.2      | 197      | 0.2       | 2.8      | 214      | 7.8       | 2.2      | 217      |
| 5/21/2025 4:00                                | 0.8       | 6.0      | 187      | 0.2       | 2.6      | 190      | 10.8      | 2.4      | 193      |
| 5/21/2025 3:30                                | 0.5       | 9.1      | 196      | 2.8       | 5.1      | 209      | 10.0      | 4.4      | 217      |
| 5/21/2025 3:00                                | 2.0       | 6.3      | 273      | 1.0       | 3.6      | 257      | 1.1       | 1.6      | 281      |
| 5/21/2025 2:30                                | 0.6       | 2.1      | 182      | 0.2       | 0.7      | 228      | 0.4       | 0.6      | 161      |
| 5/21/2025 2:00                                | 0.6       | 2.4      | 201      | 0.2       | 0.7      | 236      | 0.7       | 0.4      | 186      |
| 5/21/2025 1:30                                | 0.5       | 2.6      | 193      | 0.2       | 0.6      | 233      | AX        | 0.5      | 177      |
| 5/21/2025 1:00                                | 0.8       | 2.4      | 194      | AX        | 0.5      | 260      | 0.5       | 0.5      | 191      |
| 5/21/2025 0:30                                | AX        | 1.7      | 205      | 0.2       | 0.8      | 316      | 0.6       | 0.7      | 212      |

| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/21/2025 0:00                                | 0.5       | 1.6      | 197      | 0.2       | 0.5      | 1        | 0.4       | 0.4      | 180      |
| 5/20/2025 23:30                               | 0.6       | 1.4      | 204      | 0.2       | 0.5      | 317      | 0.4       | 0.4      | 237      |
| 5/20/2025 23:00                               | 0.7       | 1.1      | 147      | 0.2       | 0.6      | 350      | 0.2       | 0.3      | 228      |
| 5/20/2025 22:30                               | 0.7       | 1.1      | 180      | 0.2       | 0.7      | 28       | 0.2       | 0.5      | 14       |
| 5/20/2025 22:00                               | 0.8       | 1.1      | 185      | 0.2       | 0.8      | 47       | 0.2       | 0.4      | 345      |
| 5/20/2025 21:30                               | 0.9       | 1.5      | 173      | 0.2       | 1.0      | 353      | 0.2       | 0.5      | 312      |
| 5/20/2025 21:00                               | 2.1       | 1.5      | 191      | 0.2       | 0.7      | 74       | 0.2       | 0.8      | 177      |
| 5/20/2025 20:30                               | 2.3       | 5.7      | 296      | 0.2       | 2.8      | 353      | 0.2       | 2.7      | 353      |
| 5/20/2025 20:00                               | 0.7       | 2.0      | 90       | 0.2       | 0.5      | 47       | 0.2       | 0.9      | 2        |
| 5/20/2025 19:30                               | 0.6       | 1.7      | 102      | 0.2       | 0.7      | 52       | 0.2       | 0.6      | 339      |
| 5/20/2025 19:00                               | 0.5       | 2.9      | 146      | 0.2       | 0.7      | 30       | 0.2       | 0.5      | 302      |
| 5/20/2025 18:30                               | 0.2       | 4.3      | 132      | 0.2       | 0.9      | 37       | 0.2       | 0.8      | 202      |
| 5/20/2025 18:00                               | 0.2       | 3.7      | 126      | 0.2       | 0.7      | 75       | 0.2       | 0.9      | 84       |
| 5/20/2025 17:30                               | 0.2       | 4.0      | 115      | 0.2       | 1.1      | 72       | 0.2       | 1.9      | 88       |
| 5/20/2025 17:00                               | 0.2       | 3.1      | 108      | 0.2       | 0.6      | 81       | 0.2       | 2.2      | 71       |
| 5/20/2025 16:30                               | 0.2       | 4.3      | 65       | 0.2       | 0.7      | 89       | 0.2       | 2.3      | 71       |
| 5/20/2025 16:00                               | 0.5       | 5.4      | 53       | 0.2       | 1.3      | 40       | 0.2       | 2.5      | 61       |
| 5/20/2025 15:30                               | 0.4       | 5.4      | 57       | 0.2       | 0.7      | 67       | 0.2       | 2.1      | 50       |
| 5/20/2025 15:00                               | 1.2       | 6.6      | 41       | 0.2       | 1.4      | 62       | 0.2       | 2.2      | 43       |
| 5/20/2025 14:30                               | 0.5       | 4.9      | 57       | 0.2       | 0.9      | 51       | 0.2       | 2.5      | 46       |
| 5/20/2025 14:00                               | 0.6       | 7.0      | 45       | 0.2       | 1.6      | 51       | 0.2       | 2.9      | 52       |
| 5/20/2025 13:30                               | 0.2       | 5.5      | 45       | 0.2       | 1.2      | 52       | 0.2       | 3.0      | 47       |
| 5/20/2025 13:00                               | 1.2       | 5.4      | 43       | 0.2       | 2.1      | 32       | 0.2       | 2.6      | 48       |
| 5/20/2025 12:30                               | 0.8       | 6.4      | 43       | 0.2       | 1.8      | 62       | 0.2       | 2.3      | 64       |
| 5/20/2025 12:00                               | 0.4       | 5.7      | 50       | 0.2       | 1.4      | 32       | 0.2       | 2.4      | 25       |
| 5/20/2025 11:30                               | 2.2       | 8.1      | 29       | 0.2       | 2.2      | 24       | 0.2       | 3.1      | 27       |
| 5/20/2025 11:00                               | 2.0       | 7.9      | 24       | 0.2       | 3.1      | 8        | 0.2       | 3.1      | 20       |
| 5/20/2025 10:30                               | 1.8       | 7.2      | 23       | 0.2       | 2.6      | 2        | 0.2       | 2.4      | 34       |
| 5/20/2025 10:00                               | 0.4       | 4.5      | 79       | 0.2       | 1.2      | 35       | 0.2       | 2.7      | 35       |
| 5/20/2025 9:30                                | 0.5       | 3.4      | 37       | 0.2       | 1.0      | 37       | 0.2       | 1.4      | 55       |
| 5/20/2025 9:00                                | 0.7       | 6.1      | 41       | 0.2       | 0.9      | 45       | 0.2       | 1.5      | 65       |
| 5/20/2025 8:30                                | 0.6       | 7.8      | 48       | 0.2       | 1.2      | 43       | 0.2       | 2.8      | 41       |
| 5/20/2025 8:00                                | 0.5       | 6.7      | 52       | 0.2       | 0.7      | 338      | 0.2       | 2.2      | 47       |
| 5/20/2025 7:30                                | 0.5       | 5.9      | 47       | 0.2       | 1.1      | 349      | 0.2       | 2.1      | 43       |
| 5/20/2025 7:00                                | 0.6       | 2.7      | 72       | 0.2       | 0.7      | 1        | 0.2       | 1.0      | 14       |
| 5/20/2025 6:30                                | 10.3      | 2.1      | 59       | 0.2       | 0.5      | 82       | 0.4       | 0.6      | 66       |
| 5/20/2025 6:00                                | 1.6       | 2.1      | 45       | 0.2       | 0.3      | 222      | 0.5       | 0.5      | 209      |
| 5/20/2025 5:30                                | 6.8       | 2.8      | 78       | 0.2       | 0.4      | 8        | 0.4       | 0.5      | 66       |
| 5/20/2025 5:00                                | 12.5      | 1.1      | 82       | 0.2       | 0.3      | 348      | 0.4       | 0.2      | 299      |
| 5/20/2025 4:30                                | 23.0      | 2.5      | 44       | 0.2       | 0.3      | 347      | 0.4       | 0.3      | 317      |
| 5/20/2025 4:00                                | 4.0       | 2.6      | 38       | 0.2       | 0.5      | 32       | 0.4       | 0.6      | 5        |
| 5/20/2025 3:30                                | 1.4       | 1.1      | 155      | 0.2       | 0.2      | 38       | 0.4       | 0.3      | 43       |
| 5/20/2025 3:00                                | 1.3       | 1.3      | 194      | 0.2       | 0.3      | 31       | 0.5       | 0.2      | 276      |
| 5/20/2025 2:30                                | 2.8       | 0.9      | 48       | 0.2       | 0.2      | 45       | 0.6       | 0.3      | 350      |
| 5/20/2025 2:00                                | 0.5       | 1.1      | 159      | 0.2       | 0.3      | 119      | 0.9       | 0.7      | 339      |
| 5/20/2025 1:30                                | 0.5       | 1.0      | 206      | 0.2       | 0.2      | 81       | AX        | 0.3      | 93       |
| 5/20/2025 1:00                                | 1.0       | 1.4      | 184      | AX        | 0.2      | 80       | 0.2       | 0.2      | 47       |
| 5/20/2025 0:30                                | AX        | 1.1      | 173      | 0.2       | 0.2      | 80       | 0.4       | 0.2      | 20       |

| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/20/2025 0:00                                | 0.5       | 1.1      | 182      | 0.2       | 0.2      | 79       | 0.2       | 0.2      | 115      |
| 5/19/2025 23:30                               | 0.4       | 0.8      | 174      | 0.2       | 0.2      | 79       | 0.4       | 0.2      | 60       |
| 5/19/2025 23:00                               | 0.4       | 1.5      | 178      | 0.2       | 0.2      | 65       | 0.5       | 0.3      | 81       |
| 5/19/2025 22:30                               | 0.5       | 1.7      | 189      | 0.2       | 0.2      | 37       | 0.5       | 0.2      | 321      |
| 5/19/2025 22:00                               | 0.5       | 0.9      | 148      | 0.2       | 0.2      | 51       | 0.6       | 0.3      | 18       |
| 5/19/2025 21:30                               | 0.2       | 2.3      | 196      | 0.2       | 0.4      | 86       | 0.6       | 0.4      | 323      |
| 5/19/2025 21:00                               | 0.2       | 1.3      | 156      | 0.2       | 0.4      | 101      | 0.6       | 0.4      | 119      |
| 5/19/2025 20:30                               | 0.2       | 1.5      | 178      | 0.2       | 0.4      | 74       | 0.7       | 0.5      | 325      |
| 5/19/2025 20:00                               | 0.2       | 1.5      | 201      | 0.2       | 0.3      | 204      | 0.9       | 0.6      | 258      |
| 5/19/2025 19:30                               | 0.2       | 1.6      | 153      | 0.2       | 0.5      | 45       | 1.1       | 0.3      | 123      |
| 5/19/2025 19:00                               | 0.2       | 1.4      | 155      | 0.2       | 0.9      | 97       | 0.9       | 0.4      | 111      |
| 5/19/2025 18:30                               | 0.2       | 1.9      | 175      | 0.2       | 0.7      | 129      | 1.9       | 0.4      | 291      |
| 5/19/2025 18:00                               | 0.2       | 1.7      | 170      | 0.2       | 1.1      | 194      | 4.1       | 0.6      | 241      |
| 5/19/2025 17:30                               | 0.2       | 2.5      | 182      | 0.2       | 1.2      | 167      | 2.7       | 0.9      | 244      |
| 5/19/2025 17:00                               | 0.2       | 3.8      | 218      | 0.2       | 1.9      | 206      | 3.3       | 2.1      | 191      |
| 5/19/2025 16:30                               | 0.2       | 3.0      | 184      | 0.2       | 2.0      | 192      | 0.6       | 2.2      | 167      |
| 5/19/2025 16:00                               | 0.2       | 2.2      | 172      | 0.2       | 1.8      | 181      | 3.5       | 1.9      | 181      |
| 5/19/2025 15:30                               | 0.2       | 3.7      | 187      | 0.2       | 2.1      | 187      | 8.0       | 2.2      | 199      |
| 5/19/2025 15:00                               | 0.2       | 4.2      | 204      | 0.2       | 2.0      | 186      | 1.9       | 2.1      | 205      |
| 5/19/2025 14:30                               | 0.2       | 4.4      | 193      | 0.2       | 2.7      | 221      | 2.0       | 3.0      | 210      |
| 5/19/2025 14:00                               | 0.2       | 5.8      | 217      | 0.2       | 3.3      | 203      | 2.3       | 3.0      | 216      |
| 5/19/2025 13:30                               | 0.2       | 4.3      | 197      | 0.2       | 2.4      | 186      | 1.2       | 2.3      | 207      |
| 5/19/2025 13:00                               | 0.2       | 5.0      | 183      | 0.2       | 2.6      | 209      | 3.7       | 2.5      | 199      |
| 5/19/2025 12:30                               | 0.2       | 3.9      | 191      | 0.2       | 1.1      | 209      | 0.2       | 1.4      | 184      |
| 5/19/2025 12:00                               | 0.2       | 3.9      | 132      | 0.2       | 1.2      | 159      | 0.2       | 1.4      | 167      |
| 5/19/2025 11:30                               | 0.2       | 3.6      | 156      | 0.2       | 1.6      | 192      | 0.2       | 1.7      | 165      |
| 5/19/2025 11:00                               | 0.2       | 2.0      | 179      | 0.2       | 0.7      | 158      | 0.2       | 0.7      | 149      |
| 5/19/2025 10:30                               | 0.2       | 2.6      | 154      | 0.2       | 0.3      | 94       | 0.2       | 0.6      | 201      |
| 5/19/2025 10:00                               | 0.2       | 1.9      | 92       | 0.2       | 0.6      | 115      | 0.2       | 1.6      | 104      |
| 5/19/2025 9:30                                | 1.9       | 3.2      | 69       | 0.2       | 0.9      | 113      | 0.2       | 1.4      | 91       |
| 5/19/2025 9:00                                | 5.0       | 1.4      | 4        | 1.2       | 0.8      | 293      | 0.8       | 0.9      | 35       |
| 5/19/2025 8:30                                | 12.0      | 0.9      | 287      | 10.3      | 0.3      | 253      | 1.7       | 0.6      | 30       |
| 5/19/2025 8:00                                | 15.9      | 1.6      | 238      | 0.6       | 0.4      | 251      | 1.4       | 0.5      | 107      |
| 5/19/2025 7:30                                | 4.2       | 1.1      | 205      | 0.2       | 0.7      | 277      | 1.2       | 0.4      | 130      |
| 5/19/2025 7:00                                | 0.6       | 0.8      | 140      | 0.2       | 0.8      | 8        | 1.0       | 0.7      | 37       |
| 5/19/2025 6:30                                | 0.9       | 3.0      | 47       | 0.2       | 0.4      | 34       | 0.9       | 1.1      | 62       |
| 5/19/2025 6:00                                | 2.9       | 0.8      | 192      | 0.2       | 0.3      | 42       | 1.4       | 0.6      | 56       |
| 5/19/2025 5:30                                | 1.3       | 1.1      | 80       | 1.1       | 0.3      | 56       | 1.3       | 0.3      | 21       |
| 5/19/2025 5:00                                | 0.5       | 1.2      | 185      | 1.1       | 0.2      | 90       | 0.9       | 0.2      | 55       |
| 5/19/2025 4:30                                | 0.5       | 2.1      | 196      | 0.4       | 0.2      | 90       | 1.0       | 0.4      | 89       |
| 5/19/2025 4:00                                | 0.4       | 2.4      | 187      | 0.2       | 0.2      | 90       | 1.3       | 0.2      | 236      |
| 5/19/2025 3:30                                | 0.2       | 1.3      | 186      | 0.2       | 0.2      | 90       | 1.2       | 0.4      | 251      |
| 5/19/2025 3:00                                | 0.5       | 1.4      | 182      | 0.5       | 0.2      | 90       | 1.3       | 0.4      | 67       |
| 5/19/2025 2:30                                | 0.5       | 1.8      | 149      | 1.0       | 0.2      | 90       | 1.5       | 0.4      | 44       |
| 5/19/2025 2:00                                | 0.4       | 2.3      | 195      | 0.7       | 0.7      | 72       | 1.6       | 0.5      | 337      |
| 5/19/2025 1:30                                | 0.4       | 3.6      | 187      | 1.1       | 0.4      | 195      | AX        | 0.3      | 148      |
| 5/19/2025 1:00                                | 0.7       | 3.6      | 196      | AX        | 0.8      | 84       | 1.0       | 0.7      | 80       |
| 5/19/2025 0:30                                | AX        | 3.0      | 184      | 0.2       | 0.5      | 131      | 1.0       | 0.7      | 203      |

| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/19/2025 0:00                                | 0.2       | 3.2      | 170      | 0.6       | 0.6      | 61       | 1.2       | 0.5      | 157      |
| 5/18/2025 23:30                               | 0.2       | 2.0      | 138      | 0.7       | 1.1      | 101      | 1.7       | 1.1      | 149      |
| 5/18/2025 23:00                               | 0.4       | 2.9      | 168      | 0.2       | 0.8      | 51       | 1.8       | 0.6      | 110      |
| 5/18/2025 22:30                               | 0.2       | 2.6      | 190      | 0.2       | 0.6      | 351      | 1.8       | 0.3      | 187      |
| 5/18/2025 22:00                               | 0.2       | 3.3      | 197      | 0.2       | 0.9      | 168      | 1.5       | 0.6      | 215      |
| 5/18/2025 21:30                               | 0.2       | 4.2      | 207      | 0.2       | 0.9      | 183      | 3.3       | 0.7      | 262      |
| 5/18/2025 21:00                               | 0.2       | 4.0      | 203      | 0.2       | 0.7      | 141      | 3.6       | 0.7      | 217      |
| 5/18/2025 20:30                               | 0.2       | 2.9      | 178      | 0.2       | 0.7      | 165      | 0.6       | 0.7      | 264      |
| 5/18/2025 20:00                               | 0.2       | 3.1      | 197      | 1.2       | 1.3      | 182      | 0.2       | 1.4      | 250      |
| 5/18/2025 19:30                               | 0.2       | 4.9      | 216      | 3.7       | 2.8      | 215      | 5.1       | 2.1      | 240      |
| 5/18/2025 19:00                               | 0.2       | 4.8      | 203      | 0.2       | 1.4      | 205      | 8.1       | 1.8      | 214      |
| 5/18/2025 18:30                               | 0.2       | 4.4      | 208      | 1.9       | 2.2      | 215      | 2.2       | 2.0      | 231      |
| 5/18/2025 18:00                               | 0.2       | 6.5      | 218      | 6.6       | 4.8      | 234      | 0.2       | 2.7      | 234      |
| 5/18/2025 17:30                               | 0.2       | 8.0      | 228      | 9.5       | 5.3      | 230      | 0.2       | 3.2      | 237      |
| 5/18/2025 17:00                               | 0.2       | 8.4      | 225      | 12.4      | 5.7      | 243      | 0.2       | 2.8      | 237      |
| 5/18/2025 16:30                               | 0.2       | 6.9      | 228      | 6.4       | 6.1      | 237      | 0.2       | 4.2      | 231      |
| 5/18/2025 16:00                               | 0.2       | 7.7      | 223      | 0.8       | 5.1      | 232      | 2.1       | 3.9      | 226      |
| 5/18/2025 15:30                               | 0.2       | 7.4      | 218      | 6.6       | 5.2      | 238      | 0.2       | 3.9      | 226      |
| 5/18/2025 15:00                               | 0.2       | 7.3      | 224      | 6.2       | 5.5      | 234      | 0.2       | 4.0      | 235      |
| 5/18/2025 14:30                               | 0.2       | 9.7      | 223      | 4.9       | 6.8      | 237      | 1.1       | 4.9      | 224      |
| 5/18/2025 14:00                               | 0.2       | 8.3      | 220      | 4.6       | 5.9      | 239      | 1.5       | 4.4      | 232      |
| 5/18/2025 13:30                               | 0.2       | 7.1      | 219      | 1.5       | 5.3      | 234      | 0.7       | 3.2      | 229      |
| 5/18/2025 13:00                               | 0.2       | 5.8      | 213      | 0.2       | 3.2      | 217      | 2.8       | 2.8      | 223      |
| 5/18/2025 12:30                               | 0.2       | 5.8      | 201      | 0.2       | 3.5      | 210      | 5.4       | 3.2      | 206      |
| 5/18/2025 12:00                               | 0.2       | 6.8      | 217      | 2.2       | 4.4      | 231      | 0.6       | 3.7      | 227      |
| 5/18/2025 11:30                               | 0.2       | 6.9      | 224      | 0.5       | 3.7      | 225      | 1.7       | 3.5      | 214      |
| 5/18/2025 11:00                               | 0.2       | 5.8      | 224      | 3.6       | 3.8      | 241      | 0.2       | 1.5      | 242      |
| 5/18/2025 10:30                               | 0.2       | 4.7      | 261      | 0.2       | 4.3      | 272      | 0.2       | 1.8      | 244      |
| 5/18/2025 10:00                               | 0.2       | 3.4      | 211      | 0.2       | 2.6      | 194      | 1.2       | 1.8      | 210      |
| 5/18/2025 9:30                                | 0.2       | 2.6      | 198      | 0.5       | 1.8      | 207      | 0.2       | 0.9      | 227      |
| 5/18/2025 9:00                                | 0.2       | 2.5      | 211      | 2.2       | 2.1      | 225      | 0.2       | 1.3      | 231      |
| 5/18/2025 8:30                                | 0.4       | 2.5      | 218      | 2.5       | 2.0      | 223      | 0.2       | 1.5      | 196      |
| 5/18/2025 8:00                                | 0.2       | 3.7      | 195      | 0.4       | 2.3      | 216      | 5.0       | 1.5      | 192      |
| 5/18/2025 7:30                                | 0.4       | 3.1      | 197      | 0.2       | 2.4      | 182      | 7.5       | 1.5      | 194      |
| 5/18/2025 7:00                                | 0.4       | 2.8      | 195      | 0.2       | 1.9      | 189      | 4.3       | 1.2      | 180      |
| 5/18/2025 6:30                                | 0.4       | 3.3      | 172      | 0.2       | 0.9      | 178      | 1.0       | 0.6      | 174      |
| 5/18/2025 6:00                                | 0.5       | 3.3      | 186      | 0.7       | 0.5      | 56       | 0.2       | 0.4      | 64       |
| 5/18/2025 5:30                                | 0.5       | 2.9      | 157      | 0.2       | 0.6      | 92       | 0.2       | 0.3      | 162      |
| 5/18/2025 5:00                                | 0.4       | 2.3      | 172      | 0.2       | 1.3      | 333      | 0.2       | 0.7      | 61       |
| 5/18/2025 4:30                                | 0.4       | 2.8      | 230      | 0.8       | 2.5      | 311      | 0.2       | 0.4      | 333      |
| 5/18/2025 4:00                                | 0.4       | 3.6      | 225      | 13.4      | 1.6      | 257      | 0.2       | 0.7      | 258      |
| 5/18/2025 3:30                                | 0.2       | 3.1      | 215      | 8.4       | 2.6      | 287      | 0.5       | 0.4      | 259      |
| 5/18/2025 3:00                                | 0.5       | 3.4      | 219      | 10.7      | 2.0      | 193      | 0.5       | 1.8      | 250      |
| 5/18/2025 2:30                                | 0.6       | 3.6      | 215      | 7.6       | 2.3      | 186      | 2.0       | 2.3      | 238      |
| 5/18/2025 2:00                                | 0.6       | 3.2      | 214      | 9.3       | 2.4      | 194      | BF        | 2.4      | 235      |
| 5/18/2025 1:30                                | 2.1       | 3.7      | 211      | BF        | 2.3      | 186      | BF        | 1.6      | 258      |
| 5/18/2025 1:00                                | BF        | 4.0      | 213      | BF        | 1.7      | 173      | 0.2       | 1.2      | 274      |
| 5/18/2025 0:30                                | BF        | 1.3      | 180      | 3.4       | 1.6      | 196      | 0.2       | 1.2      | 252      |

| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/18/2025 0:00                                | 0.2       | 2.0      | 203      | 10.4      | 2.8      | 219      | 0.2       | 2.8      | 236      |
| 5/17/2025 23:30                               | 0.2       | 3.6      | 215      | 11.8      | 3.7      | 224      | 0.2       | 2.8      | 233      |
| 5/17/2025 23:00                               | 0.2       | 4.6      | 220      | 23.5      | 4.5      | 231      | 0.2       | 2.9      | 237      |
| 5/17/2025 22:30                               | 0.2       | 5.1      | 213      | 3.5       | 3.3      | 220      | 0.2       | 2.6      | 245      |
| 5/17/2025 22:00                               | 0.2       | 4.8      | 213      | 3.0       | 2.8      | 212      | 0.2       | 2.4      | 239      |
| 5/17/2025 21:30                               | 0.2       | 4.9      | 209      | 2.8       | 2.9      | 218      | 0.2       | 2.3      | 241      |
| 5/17/2025 21:00                               | 0.2       | 5.3      | 212      | 2.1       | 3.3      | 223      | 0.5       | 2.5      | 237      |
| 5/17/2025 20:30                               | 0.2       | 5.5      | 207      | 1.2       | 2.4      | 206      | 5.0       | 2.5      | 218      |
| 5/17/2025 20:00                               | 0.2       | 5.6      | 204      | 1.7       | 3.0      | 217      | 1.4       | 2.6      | 225      |
| 5/17/2025 19:30                               | 0.2       | 5.6      | 212      | 2.4       | 3.3      | 219      | 1.4       | 1.9      | 229      |
| 5/17/2025 19:00                               | 0.2       | 5.8      | 208      | 2.0       | 3.6      | 227      | 1.8       | 2.3      | 231      |
| 5/17/2025 18:30                               | 0.2       | 6.5      | 221      | 13.1      | 5.0      | 233      | 0.2       | 2.9      | 238      |
| 5/17/2025 18:00                               | 0.2       | 7.4      | 230      | 9.4       | 5.8      | 243      | 0.2       | 3.1      | 253      |
| 5/17/2025 17:30                               | 0.2       | 8.2      | 239      | 6.6       | 6.8      | 243      | 0.2       | 2.8      | 248      |
| 5/17/2025 17:00                               | 0.2       | 8.3      | 235      | 5.7       | 7.4      | 242      | 0.2       | 3.7      | 237      |
| 5/17/2025 16:30                               | 0.2       | 10.3     | 223      | 6.2       | 7.2      | 244      | 0.2       | 5.3      | 233      |
| 5/17/2025 16:00                               | 0.2       | 10.6     | 227      | 5.2       | 8.0      | 233      | 0.2       | 4.3      | 232      |
| 5/17/2025 15:30                               | 0.2       | 11.6     | 226      | 7.7       | 8.6      | 241      | 0.4       | 4.9      | 230      |
| 5/17/2025 15:00                               | 0.2       | 10.8     | 228      | 3.9       | 7.6      | 235      | 0.4       | 4.5      | 226      |
| 5/17/2025 14:30                               | 0.2       | 9.9      | 226      | 1.5       | 6.3      | 233      | 0.7       | 4.9      | 222      |
| 5/17/2025 14:00                               | 0.2       | 10.3     | 231      | 5.8       | 7.2      | 237      | 0.2       | 3.8      | 250      |
| 5/17/2025 13:30                               | 0.2       | 11.6     | 225      | 0.7       | 5.5      | 230      | 1.1       | 4.4      | 233      |
| 5/17/2025 13:00                               | 0.2       | 8.0      | 204      | 0.2       | 4.2      | 217      | 1.2       | 4.5      | 197      |
| 5/17/2025 12:30                               | 0.4       | 8.2      | 184      | 0.2       | 3.6      | 202      | 0.2       | 4.2      | 197      |
| 5/17/2025 12:00                               | 0.2       | 7.7      | 185      | 0.2       | 4.6      | 198      | 0.2       | 4.8      | 181      |
| 5/17/2025 11:30                               | 0.6       | 8.0      | 182      | 0.2       | 3.7      | 201      | 0.2       | 4.2      | 192      |
| 5/17/2025 11:00                               | 0.5       | 5.0      | 174      | 0.2       | 1.6      | 198      | 0.5       | 2.2      | 176      |
| 5/17/2025 10:30                               | 0.2       | 3.4      | 200      | 0.2       | 1.7      | 215      | 0.8       | 1.9      | 191      |
| 5/17/2025 10:00                               | 0.2       | 7.0      | 179      | 0.2       | 2.0      | 194      | 0.2       | 2.3      | 184      |
| 5/17/2025 9:30                                | 0.7       | 4.9      | 170      | 0.2       | 1.9      | 171      | 0.2       | 2.2      | 185      |
| 5/17/2025 9:00                                | 3.1       | 3.3      | 161      | 0.2       | 1.0      | 165      | 0.2       | 1.4      | 172      |
| 5/17/2025 8:30                                | 7.8       | 7.0      | 23       | 0.2       | 1.6      | 24       | 0.2       | 1.9      | 2        |
| 5/17/2025 8:00                                | 11.8      | 7.5      | 12       | 0.2       | 2.1      | 3        | 0.2       | 2.2      | 351      |
| 5/17/2025 7:30                                | 5.8       | 9.0      | 10       | 0.2       | 1.4      | 11       | 0.2       | 2.4      | 358      |
| 5/17/2025 7:00                                | 7.4       | 11.7     | 12       | 0.2       | 3.4      | 12       | 0.2       | 3.8      | 4        |
| 5/17/2025 6:30                                | 4.2       | 12.1     | 356      | 0.2       | 5.7      | 353      | 0.2       | 4.4      | 352      |
| 5/17/2025 6:00                                | 0.7       | 6.2      | 275      | 3.6       | 2.8      | 269      | 2.2       | 2.0      | 292      |
| 5/17/2025 5:30                                | 0.5       | 3.1      | 219      | 1.2       | 0.7      | 194      | 3.4       | 1.4      | 208      |
| 5/17/2025 5:00                                | 0.5       | 2.5      | 202      | 0.2       | 0.8      | 196      | 1.8       | 1.3      | 198      |
| 5/17/2025 4:30                                | 1.0       | 1.6      | 217      | 0.2       | 0.3      | 24       | 4.1       | 0.6      | 193      |
| 5/17/2025 4:00                                | 0.7       | 2.2      | 183      | 0.2       | 1.0      | 162      | 12.2      | 0.7      | 184      |
| 5/17/2025 3:30                                | 0.9       | 1.7      | 199      | 0.2       | 0.9      | 159      | 15.5      | 0.5      | 176      |
| 5/17/2025 3:00                                | 0.7       | 3.2      | 214      | 0.7       | 0.8      | 204      | 16.9      | 0.9      | 241      |
| 5/17/2025 2:30                                | 0.6       | 4.2      | 202      | 0.2       | 1.3      | 201      | 8.7       | 1.4      | 224      |
| 5/17/2025 2:00                                | 0.6       | 4.1      | 198      | 0.2       | 1.4      | 196      | 12.0      | 1.7      | 205      |
| 5/17/2025 1:30                                | 0.6       | 4.2      | 204      | 0.2       | 1.5      | 199      | AX        | 1.5      | 210      |
| 5/17/2025 1:00                                | 0.9       | 3.6      | 201      | AX        | 1.6      | 198      | 8.7       | 1.3      | 205      |
| 5/17/2025 0:30                                | AX        | 5.1      | 195      | 0.2       | 2.3      | 205      | 5.3       | 1.9      | 211      |



| 30-Minute Avgs<br>EST Ending @<br>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 |
| 5/17/2025 0:00                                | 0.5       | 4.8      | 198      | 0.2       | 1.9      | 200      | 8.8       | 1.9      | 212      |
| 5/16/2025 23:30                               | 0.5       | 4.5      | 200      | 1.2       | 1.3      | 194      | 11.8      | 1.7      | 215      |
| 5/16/2025 23:00                               | 0.4       | 4.3      | 208      | 0.2       | 1.7      | 211      | 15.3      | 2.1      | 210      |
| 5/16/2025 22:30                               | 0.5       | 5.2      | 203      | 0.2       | 2.4      | 205      | 15.8      | 3.0      | 213      |
| 5/16/2025 22:00                               | 0.4       | 5.4      | 202      | 0.2       | 2.1      | 203      | 12.8      | 2.9      | 206      |
| 5/16/2025 21:30                               | 0.4       | 5.0      | 207      | 0.2       | 1.7      | 212      | 8.7       | 1.8      | 213      |
| 5/16/2025 21:00                               | 0.6       | 4.2      | 198      | 0.2       | 1.1      | 198      | 4.3       | 1.5      | 197      |
| 5/16/2025 20:30                               | 0.4       | 4.4      | 196      | 0.2       | 0.9      | 195      | 3.3       | 0.8      | 186      |
| 5/16/2025 20:00                               | 0.4       | 3.8      | 184      | 0.2       | 1.4      | 171      | 9.4       | 1.0      | 188      |
| 5/16/2025 19:30                               | 0.5       | 3.3      | 195      | 0.2       | 1.1      | 195      | 9.9       | 1.4      | 213      |
| 5/16/2025 19:00                               | 0.5       | 3.4      | 196      | 0.2       | 1.4      | 185      | 5.8       | 0.9      | 234      |
| 5/16/2025 18:30                               | 0.5       | 2.9      | 193      | 0.2       | 1.3      | 187      | 5.2       | 0.6      | 242      |
| 5/16/2025 18:00                               | 0.5       | 2.3      | 193      | 0.2       | 1.7      | 174      | 5.2       | 0.4      | 317      |
| 5/16/2025 17:30                               | 0.4       | 3.1      | 199      | 0.2       | 2.3      | 194      | 4.4       | 1.0      | 205      |
| 5/16/2025 17:00                               | 0.2       | 4.4      | 215      | 0.2       | 2.6      | 205      | 2.7       | 1.6      | 227      |
| 5/16/2025 16:30                               | 0.2       | 4.2      | 216      | 0.2       | 2.4      | 216      | 1.6       | 1.9      | 214      |
| 5/16/2025 16:00                               | 0.2       | 4.1      | 212      | 0.7       | 2.5      | 225      | 0.9       | 1.7      | 224      |
| 5/16/2025 15:30                               | 0.2       | 3.1      | 196      | 0.2       | 2.0      | 184      | 2.1       | 1.6      | 227      |
| 5/16/2025 15:00                               | 0.5       | 2.3      | 199      | 0.2       | 1.7      | 198      | 0.8       | 1.3      | 234      |
| 5/16/2025 14:30                               | 0.4       | 3.5      | 211      | 0.2       | 2.1      | 202      | 0.8       | 1.5      | 227      |
| 5/16/2025 14:00                               | 0.2       | 3.4      | 212      | 0.2       | 2.6      | 235      | 1.8       | 1.8      | 208      |
| 5/16/2025 13:30                               | 0.2       | 4.5      | 220      | 0.2       | 2.6      | 220      | 1.1       | 2.9      | 201      |
| 5/16/2025 13:00                               | 0.4       | 4.2      | 180      | 0.2       | 1.9      | 211      | 0.2       | 2.2      | 191      |
| 5/16/2025 12:30                               | 0.4       | 4.3      | 173      | 0.2       | 2.0      | 182      | 0.4       | 1.9      | 180      |
| 5/16/2025 12:00                               | 0.2       | 5.5      | 195      | 0.2       | 3.3      | 221      | 1.4       | 3.3      | 208      |
| 5/16/2025 11:30                               | 0.4       | 4.4      | 185      | 0.2       | 1.9      | 184      | 0.6       | 1.7      | 160      |
| 5/16/2025 11:00                               | 0.8       | 1.9      | 160      | 0.8       | 1.0      | 113      | 2.0       | 1.7      | 103      |
| 5/16/2025 10:30                               | 1.0       | 2.4      | 199      | 1.7       | 1.7      | 201      | 2.0       | 1.4      | 212      |
| 5/16/2025 10:00                               | 1.9       | 2.6      | 238      | 0.2       | 1.5      | 260      | 0.2       | 1.3      | 138      |
| 5/16/2025 9:30                                | 2.5       | 2.5      | 19       | 0.2       | 1.0      | 191      | 0.2       | 1.0      | 51       |
| 5/16/2025 9:00                                | 1.5       | 1.4      | 80       | 0.2       | 1.0      | 106      | 0.2       | 1.1      | 92       |
| 5/16/2025 8:30                                | 2.8       | 1.9      | 326      | 0.2       | 1.6      | 317      | 0.2       | 1.2      | 290      |
| 5/16/2025 8:00                                | 0.8       | 2.0      | 313      | 0.2       | 2.2      | 335      | 0.7       | 1.2      | 341      |
| 5/16/2025 7:30                                | 0.4       | 3.6      | 103      | 0.2       | 0.9      | 72       | 1.2       | 1.5      | 37       |
| 5/16/2025 7:00                                | 0.5       | 1.4      | 125      | 0.6       | 1.4      | 43       | 2.5       | 1.1      | 72       |
| 5/16/2025 6:30                                | 0.6       | 2.5      | 252      | 1.8       | 1.1      | 300      | 3.7       | 0.7      | 302      |
| 5/16/2025 6:00                                | 0.7       | 2.8      | 181      | 0.2       | 1.1      | 183      | 5.0       | 0.9      | 143      |
| 5/16/2025 5:30                                | 0.6       | 2.7      | 182      | 1.3       | 1.8      | 178      | 3.8       | 1.1      | 188      |
| 5/16/2025 5:00                                | 0.9       | 3.5      | 189      | 2.1       | 2.2      | 188      | 2.3       | 1.3      | 175      |
| 5/16/2025 4:30                                | 0.6       | 4.1      | 196      | 0.2       | 1.7      | 165      | 2.3       | 1.2      | 138      |
| 5/16/2025 4:00                                | 0.6       | 3.0      | 185      | 0.2       | 0.4      | 215      | 2.4       | 0.4      | 203      |
| 5/16/2025 3:30                                | 0.7       | 1.7      | 178      | 0.4       | 0.4      | 82       | 2.3       | 0.3      | 352      |
| 5/16/2025 3:00                                | 0.6       | 2.2      | 232      | 0.5       | 1.1      | 328      | 3.0       | 0.8      | 296      |
| 5/16/2025 2:30                                | 0.6       | 2.3      | 188      | 0.4       | 0.7      | 135      | 1.4       | 0.8      | 171      |
| 5/16/2025 2:00                                | 0.7       | 1.5      | 220      | 0.2       | 0.6      | 15       | 1.0       | 0.6      | 321      |
| 5/16/2025 1:30                                | 1.0       | 1.6      | 198      | 0.2       | 0.7      | 93       | AX        | 0.7      | 303      |
| 5/16/2025 1:00                                | 1.5       | 1.1      | 95       | AX        | 0.5      | 53       | 0.6       | 0.4      | 353      |
| 5/16/2025 0:30                                | AX        | 1.3      | 212      | 0.2       | 0.5      | 223      | 0.2       | 0.4      | 56       |

| 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            |