

# Air Monitoring Summary Tables

The table below summarizes monitoring data collected using the H<sub>2</sub>S analyzers deployed at the onsite stations.

All times in Eastern Standard Time (EST).

**From:** 07/22/26 12:00 am

**To:** 07/22/26

**11:59 pm**

## Onsite Fenceline Monitors

| Instrument       | Analyte          | 30-min AEGL Reached? | Concentration Range Detected <sup>a</sup> | 24-hr Average <sup>a</sup> | 7-day Average | 30-min AEGL |
|------------------|------------------|----------------------|-------------------------------------------|----------------------------|---------------|-------------|
| <b>Station 1</b> |                  |                      |                                           |                            |               |             |
| TAPI Analyzer    | H <sub>2</sub> S | No                   | 2 – 10 ppb                                | 4.74 ppb                   | 8.35 ppb      | 600 ppb     |
| <b>Station 2</b> |                  |                      |                                           |                            |               |             |
| TAPI Analyzer    | H <sub>2</sub> S | No                   | 0 – 29 ppb                                | 3.65 ppb                   | 4.09 ppb      | 600 ppb     |
| <b>Station 3</b> |                  |                      |                                           |                            |               |             |
| TAPI Analyzer    | H <sub>2</sub> S | No                   | 1 – 59 ppb                                | 21.25 ppb                  | 12.26 ppb     | 600 ppb     |

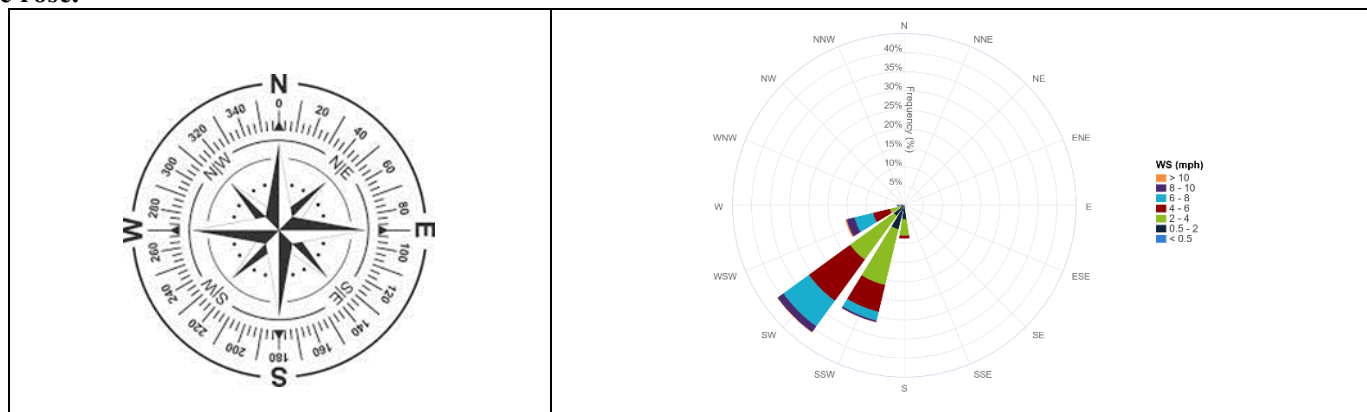
<sup>a</sup> Based on 30-minute averages.

<sup>b</sup> The 24-hour H<sub>2</sub>S average at Station 3 is represented by the primary unit data from the start of the reporting period until the start of the automated QC check, and represented by the backup unit data following the automated QC check until the end of the reporting period due to a pump failure at this location.

## Notes:

|                  |                                                                           |
|------------------|---------------------------------------------------------------------------|
| ATSDR MRL        | Agency for Toxic Substances and Disease Registry Minimal Risk Level (MRL) |
| AEGL             | EPA Acute Exposure Guidelines Levels                                      |
| H <sub>2</sub> S | Hydrogen Sulfide                                                          |
| TAPI             | Teledyne API H <sub>2</sub> S Analyzer                                    |
| hr               | Hour                                                                      |
| min              | Minute                                                                    |
| ppb              | Parts per billion                                                         |
| MRL Limit        | Limit defined as a 14-day average value                                   |

**Station 1 Wind Rose – Shows the direction the wind is coming from, the monitoring station being at the center of the rose.**





**Legend**

-  Onsite Fixed Monitoring Locations
-  New-Indy Catawba

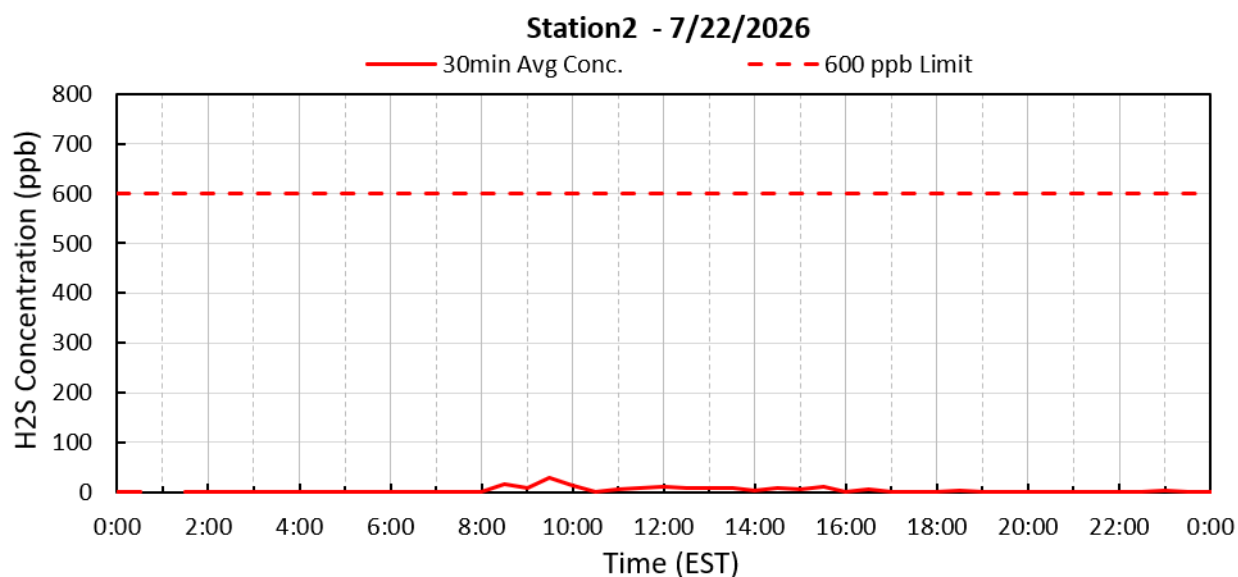
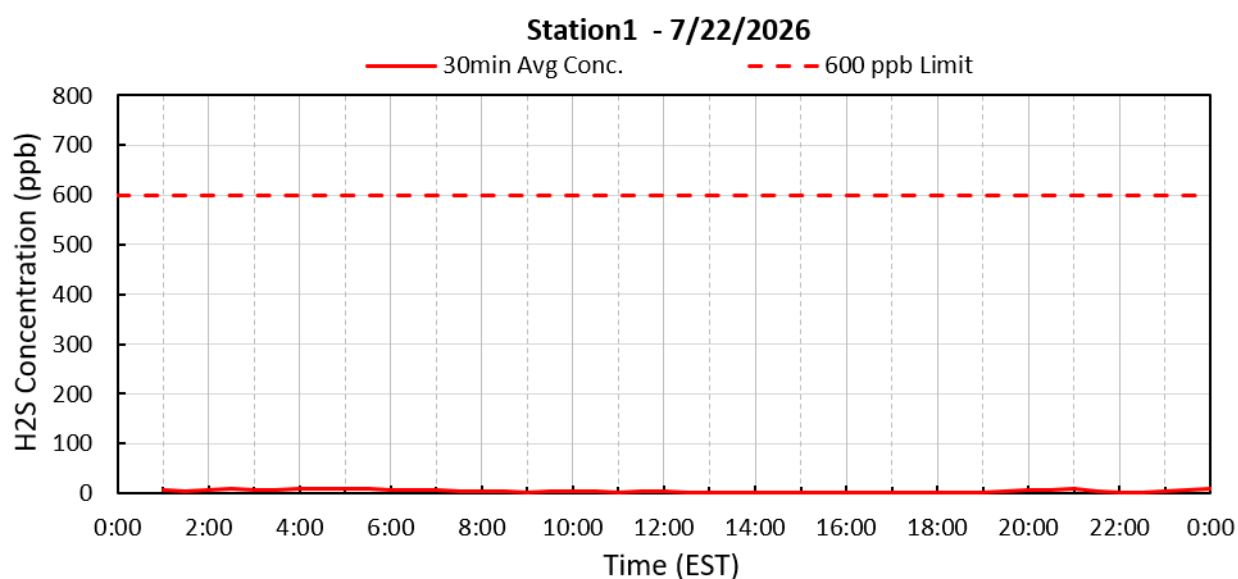
## Period H<sub>2</sub>S Monitoring Hydrogen Sulfide Onsite Monitors

Below are graphs for onsite locations during the current reporting period.

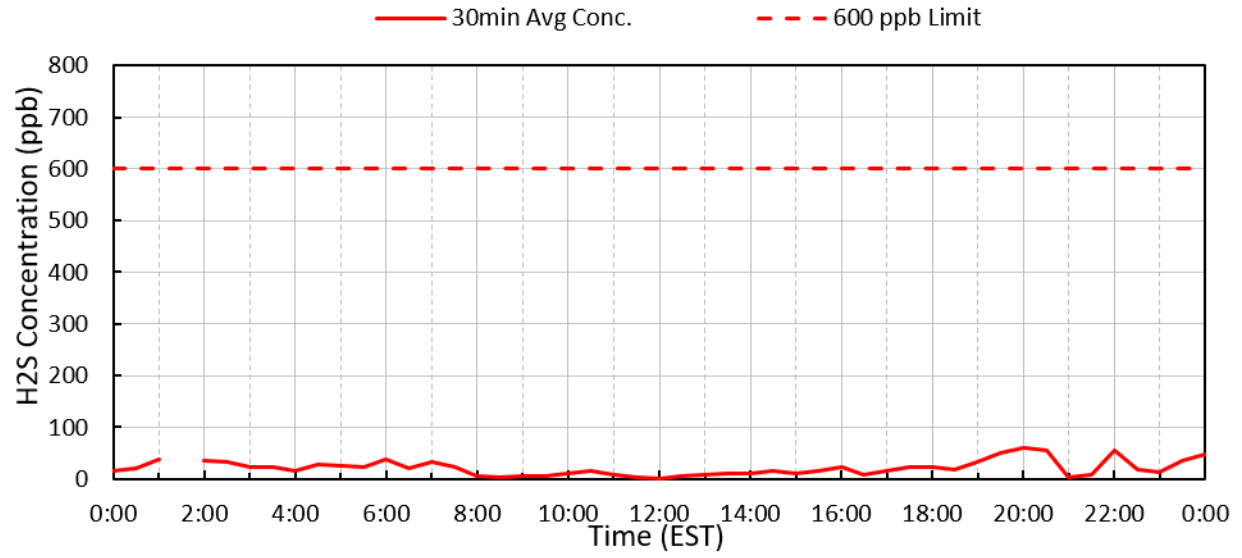
Depending on wind direction, the H<sub>2</sub>S measured at the onsite fence line locations may not exit the mill property at reported concentrations. Wind directions from offsite locations, blowing onto mill property, will disperse ambient concentrations to lower levels prior to exiting the plant site.

Winds were predominantly coming from west-southwest, southwest, and south-southwest direction throughout the day at 4 to 14 mph.

See wind rose diagram with an aerial map figure for full wind data during this reporting period.



### Station3 - 7/22/2026



Submitted Fenceline H<sub>2</sub>S and Met 30-minute Data

| 30-Minute Avgs  | Station 1              |                 |                 | Station 2              |                 |                 | Station 3              |                 |                 |
|-----------------|------------------------|-----------------|-----------------|------------------------|-----------------|-----------------|------------------------|-----------------|-----------------|
|                 | Station 1              | Met             |                 | H2S                    | Met             |                 | H2S                    | Met             |                 |
| 7/22/2026       | 30min Avg<br>H2S Conc. | 30min Avg<br>WS | 30min Avg<br>WD | 30min Avg<br>H2S Conc. | 30min Avg<br>WS | 30min Avg<br>WD | 30min Avg<br>H2S Conc. | 30min Avg<br>WS | 30min Avg<br>WD |
| Date / Time     | ppb                    | mph             | degrees         | ppb                    | mph             | degrees         | ppb                    | mph             | degrees         |
| 7/22/2026 0:30  | AX                     | 7.2             | 209             | 0.8                    | 3.3             | 216             | 20.9                   | 3.6             | 212             |
| 7/22/2026 1:00  | 6.8                    | 7.5             | 205             | AX                     | 3.0             | 216             | 37.2                   | 3.5             | 207             |
| 7/22/2026 1:30  | 5.6                    | 7.5             | 202             | 0.2                    | 3.8             | 209             | AX                     | 3.6             | 212             |
| 7/22/2026 2:00  | 7.0                    | 7.9             | 203             | 0.2                    | 3.2             | 211             | 36.1                   | 3.2             | 213             |
| 7/22/2026 2:30  | 9.0                    | 7.5             | 197             | 0.2                    | 3.4             | 208             | 32.3                   | 3.4             | 208             |
| 7/22/2026 3:00  | 8.1                    | 8.6             | 200             | 0.2                    | 3.9             | 210             | 23.2                   | 4.0             | 206             |
| 7/22/2026 3:30  | 7.7                    | 9.1             | 200             | 0.2                    | 4.0             | 208             | 21.6                   | 3.9             | 201             |
| 7/22/2026 4:00  | 10.2                   | 7.1             | 200             | 0.2                    | 2.9             | 212             | 16.6                   | 3.5             | 209             |
| 7/22/2026 4:30  | 9.0                    | 6.8             | 203             | 0.2                    | 2.9             | 206             | 28.6                   | 2.8             | 204             |
| 7/22/2026 5:00  | 9.1                    | 6.5             | 199             | 0.2                    | 2.4             | 204             | 26.4                   | 3.5             | 207             |
| 7/22/2026 5:30  | 8.9                    | 6.0             | 201             | 0.2                    | 2.7             | 209             | 21.9                   | 2.5             | 201             |
| 7/22/2026 6:00  | 7.4                    | 6.5             | 205             | 0.2                    | 2.7             | 205             | 38.3                   | 3.3             | 206             |
| 7/22/2026 6:30  | 7.4                    | 6.9             | 195             | 0.2                    | 3.3             | 204             | 20.2                   | 3.3             | 202             |
| 7/22/2026 7:00  | 7.2                    | 7.8             | 203             | 0.2                    | 3.6             | 214             | 33.4                   | 4.0             | 214             |
| 7/22/2026 7:30  | 4.9                    | 8.4             | 211             | 1.1                    | 4.1             | 223             | 22.5                   | 4.4             | 216             |
| 7/22/2026 8:00  | 4.3                    | 8.5             | 213             | 1.7                    | 4.6             | 229             | 6.6                    | 4.5             | 211             |
| 7/22/2026 8:30  | 4.4                    | 9.4             | 219             | 16.1                   | 5.0             | 241             | 3.3                    | 3.2             | 220             |
| 7/22/2026 9:00  | 2.7                    | 10.7            | 224             | 7.7                    | 5.7             | 231             | 5.5                    | 4.1             | 213             |
| 7/22/2026 9:30  | 3.8                    | 12.3            | 218             | 28.6                   | 5.9             | 234             | 4.5                    | 5.0             | 214             |
| 7/22/2026 10:00 | 5.0                    | 11.0            | 215             | 12.3                   | 6.5             | 228             | 11.1                   | 5.5             | 217             |
| 7/22/2026 10:30 | 3.2                    | 12.9            | 222             | 0.9                    | 7.1             | 226             | 14.5                   | 5.4             | 216             |
| 7/22/2026 11:00 | 2.1                    | 13.9            | 226             | 5.9                    | 7.2             | 233             | 8.0                    | 6.1             | 217             |
| 7/22/2026 11:30 | 3.6                    | 12.2            | 220             | 8.8                    | 7.1             | 234             | 3.3                    | 4.3             | 224             |
| 7/22/2026 12:00 | 4.0                    | 11.5            | 214             | 9.9                    | 6.7             | 236             | 1.1                    | 3.5             | 242             |
| 7/22/2026 12:30 | 2.4                    | 10.7            | 223             | 8.4                    | 6.1             | 236             | 6.3                    | 4.3             | 214             |
| 7/22/2026 13:00 | 2.5                    | 12.5            | 216             | 8.7                    | 5.8             | 233             | 7.7                    | 5.2             | 220             |
| 7/22/2026 13:30 | 2.1                    | 12.2            | 218             | 8.0                    | 6.2             | 226             | 11.1                   | 5.9             | 212             |
| 7/22/2026 14:00 | 1.9                    | 11.6            | 218             | 4.1                    | 6.5             | 229             | 11.0                   | 5.2             | 223             |
| 7/22/2026 14:30 | 1.7                    | 11.0            | 220             | 7.5                    | 6.9             | 232             | 15.9                   | 5.7             | 211             |
| 7/22/2026 15:00 | 1.7                    | 11.1            | 218             | 5.8                    | 6.4             | 228             | 9.4                    | 4.6             | 211             |
| 7/22/2026 15:30 | 1.8                    | 10.7            | 219             | 11.4                   | 5.4             | 227             | 14.2                   | 4.4             | 216             |
| 7/22/2026 16:00 | 2.2                    | 9.6             | 213             | 1.0                    | 5.5             | 225             | 22.5                   | 4.6             | 206             |
| 7/22/2026 16:30 | 2.0                    | 9.6             | 218             | 5.3                    | 5.2             | 224             | 9.0                    | 5.2             | 218             |
| 7/22/2026 17:00 | 2.4                    | 8.3             | 211             | 1.1                    | 4.9             | 227             | 16.3                   | 4.6             | 212             |
| 7/22/2026 17:30 | 1.8                    | 10.4            | 216             | 1.4                    | 4.8             | 221             | 21.9                   | 4.8             | 210             |
| 7/22/2026 18:00 | 1.7                    | 7.6             | 215             | 1.2                    | 4.7             | 220             | 23.3                   | 4.3             | 212             |
| 7/22/2026 18:30 | 1.5                    | 8.8             | 219             | 3.1                    | 4.1             | 224             | 16.7                   | 4.4             | 215             |
| 7/22/2026 19:00 | 2.4                    | 7.3             | 211             | 1.2                    | 3.8             | 220             | 33.4                   | 3.7             | 217             |
| 7/22/2026 19:30 | 3.1                    | 6.9             | 206             | 0.2                    | 2.7             | 211             | 49.0                   | 3.2             | 213             |
| 7/22/2026 20:00 | 6.0                    | 4.2             | 201             | 0.2                    | 1.3             | 195             | 58.9                   | 1.9             | 208             |
| 7/22/2026 20:30 | 7.7                    | 3.9             | 193             | 0.2                    | 1.3             | 186             | 55.6                   | 1.5             | 194             |
| 7/22/2026 21:00 | 8.4                    | 5.4             | 186             | 0.2                    | 2.2             | 197             | 3.1                    | 2.0             | 207             |
| 7/22/2026 21:30 | 4.3                    | 4.3             | 203             | 0.2                    | 1.3             | 203             | 7.6                    | 1.4             | 224             |
| 7/22/2026 22:00 | 2.6                    | 6.1             | 212             | 0.2                    | 2.1             | 210             | 54.0                   | 2.8             | 215             |
| 7/22/2026 22:30 | 2.4                    | 8.4             | 214             | 1.8                    | 3.2             | 218             | 18.6                   | 3.7             | 216             |
| 7/22/2026 23:00 | 3.3                    | 6.8             | 214             | 3.8                    | 2.9             | 219             | 12.6                   | 2.8             | 221             |
| 7/22/2026 23:30 | 7.4                    | 5.7             | 203             | 0.2                    | 2.1             | 204             | 35.3                   | 2.8             | 214             |
| 7/23/2026 0:00  | 8.3                    | 6.1             | 205             | 0.2                    | 2.2             | 214             | 48.2                   | 2.7             | 213             |

| 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                  | QC 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                  | QC AUDIT (AUDT)                     |
| EC                  | EXCEED CRITICAL CRITERIA            |