

Air Monitoring Summary Tables

The table below summarizes monitoring data collected using the H₂S analyzers deployed at the onsite stations.

All times in Eastern Standard Time (EST).

From: 10/16/26 12:00 am

To: 10/16/26

11:59 pm

Onsite Fenceline Monitors

Instrument	Analyte	30-min AEGL Reached?	Concentration Range Detected ^a	24-hr Average ^a	7-day Average	30-min AEGL
Station 1						
TAPI Analyzer	H ₂ S	No	1 – 17 ppb	3.85 ppb	3.44 ppb	600 ppb
Station 2						
TAPI Analyzer	H ₂ S	No	0 – 14 ppb	1.43 ppb	1.10 ppb	600 ppb
Station 3						
TAPI Analyzer	H ₂ S	No	0 – 43 ppb	10.21 ppb ^b	2.79 ppb	600 ppb

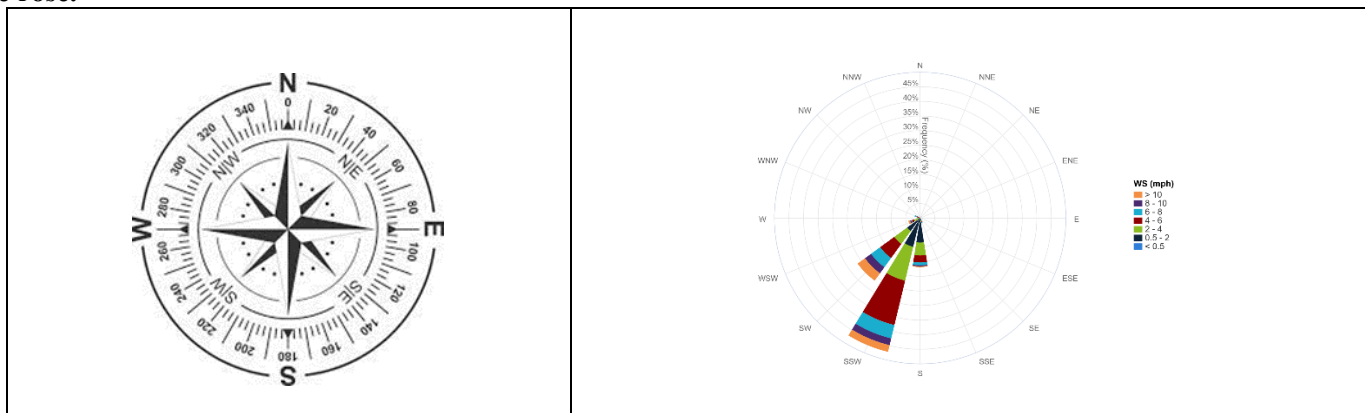
^a Based on 30-minute averages.

^b The 24-hour H₂S average at Station 3 is not represented by the full 24-hour sampling period; a total of 10 30-minute averages are missing due to a power failure and manual QC check conducted at this location.

Notes:

ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level (MRL)
AEGL	EPA Acute Exposure Guidelines Levels
H ₂ S	Hydrogen Sulfide
TAPI	Teledyne API H ₂ 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

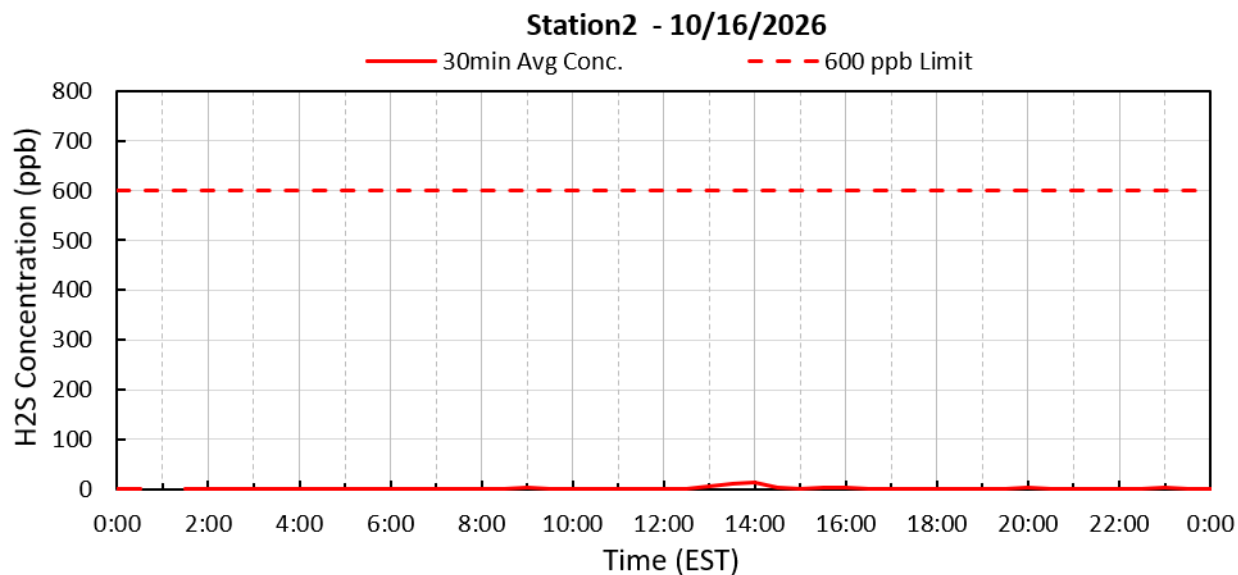
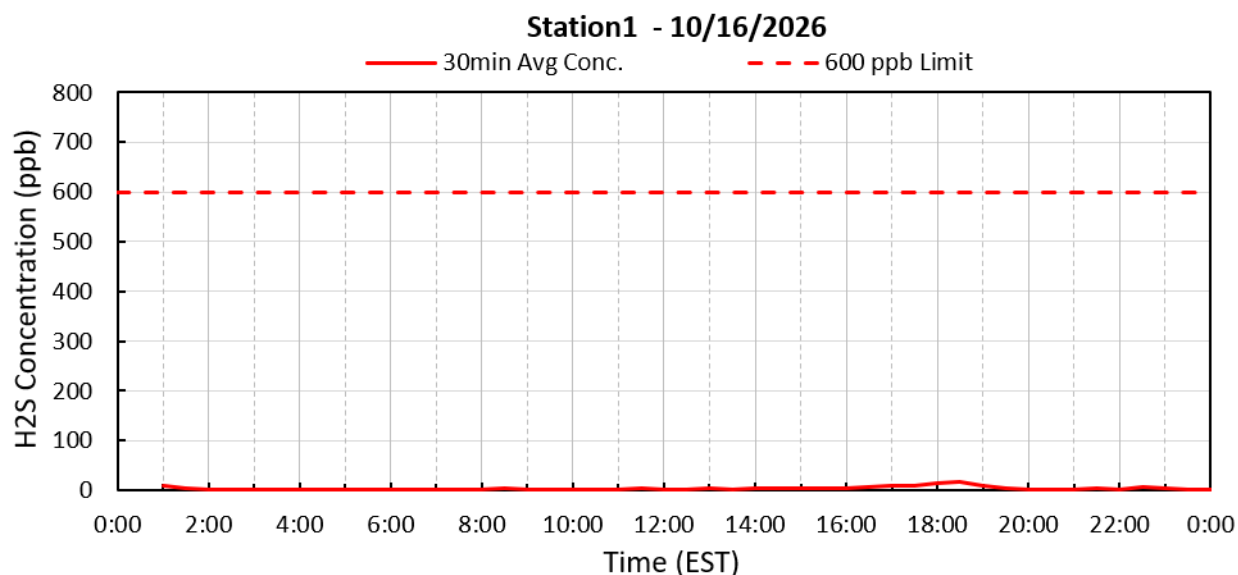
Period H₂S Monitoring Hydrogen Sulfide Onsite Monitors

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

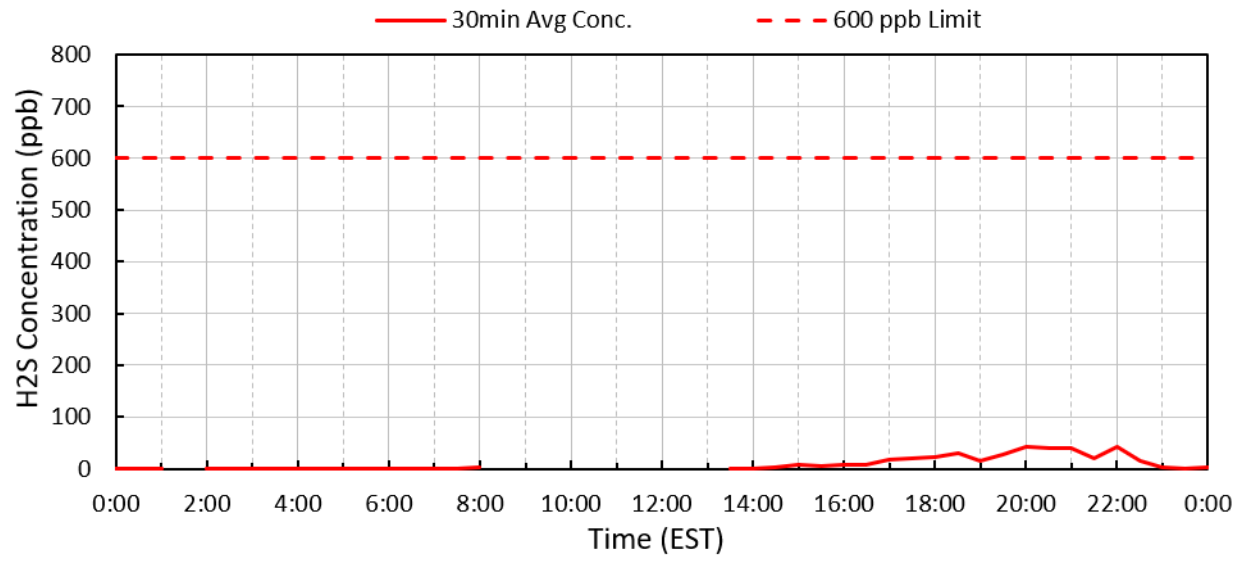
Depending on wind direction, the H₂S measured at the onsite fence line locations may not exit the mill property at reported concentrations. Wind directions from offsite locations, blowing onto mill property, will disperse ambient concentrations to lower levels prior to exiting the plant site.

Winds were predominantly coming from the southwest, south-southwest, and south direction throughout the day at 1 to 10 mph.

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



Station3 - 10/16/2026



Submitted Fenceline H₂S and Met 30-minute Data

30-Minute Averages	Station 1			Station 2			Station 3		
	Station 1	Met		H2S	Met		H2S	Met	
10/16/2026	30min Avg H2S Conc.	30min Avg WS	30min Avg WD	30min Avg H2S Conc.	30min Avg WS	30min Avg WD	30min Avg H2S Conc.	30min Avg WS	30min Avg WD
Date / Time	ppb	mph	degrees	ppb	mph	degrees	ppb	mph	degrees
10/16/2026 0:30	AX	1.5	179	0.2	0.2	30	1.0	0.2	6
10/16/2026 1:00	8.8	1.5	181	AX	0.2	30	0.6	0.2	47
10/16/2026 1:30	3.5	1.4	192	0.2	0.2	23	AX	0.5	132
10/16/2026 2:00	2.9	1.7	208	0.2	0.2	322	0.9	1.0	192
10/16/2026 2:30	1.6	2.0	221	0.2	0.2	287	0.5	0.7	187
10/16/2026 3:00	1.6	1.6	198	0.2	0.2	329	0.5	0.8	177
10/16/2026 3:30	1.6	1.7	211	0.2	0.2	329	0.9	0.6	178
10/16/2026 4:00	1.4	1.6	214	0.2	0.2	354	0.7	0.6	180
10/16/2026 4:30	1.8	1.9	204	0.2	0.2	305	0.8	1.1	176
10/16/2026 5:00	1.8	1.8	203	0.2	0.2	10	0.9	0.9	167
10/16/2026 5:30	1.6	2.5	194	0.2	0.4	156	0.6	1.0	180
10/16/2026 6:00	2.1	2.7	197	0.2	0.3	146	0.6	1.1	176
10/16/2026 6:30	1.9	2.7	195	0.2	0.5	129	0.7	1.1	166
10/16/2026 7:00	1.3	1.7	207	0.2	0.4	113	0.6	0.7	158
10/16/2026 7:30	1.4	2.0	209	0.2	0.2	203	0.6	1.2	170
10/16/2026 8:00	2.6	1.4	202	0.2	0.4	275	1.6	1.5	172
10/16/2026 8:30	3.1	2.2	206	1.5	1.2	216	AV	AV	AV
10/16/2026 9:00	2.5	3.3	209	2.6	2.5	227	AV	AV	AV
10/16/2026 9:30	2.0	4.8	212	1.9	2.8	215	AV	2.6	183
10/16/2026 10:00	2.3	4.6	200	1.1	2.8	221	AV	2.6	189
10/16/2026 10:30	2.9	4.5	191	0.7	2.9	226	AV	2.9	187
10/16/2026 11:00	2.9	5.1	196	0.4	3.3	225	AV	3.5	200
10/16/2026 11:30	3.1	5.4	194	0.2	3.7	223	AV	3.4	202
10/16/2026 12:00	2.6	6.7	219	0.2	4.1	218	AV	3.7	202
10/16/2026 12:30	2.8	7.4	206	1.1	4.5	217	AV	4.8	203
10/16/2026 13:00	3.2	8.5	215	5.6	4.8	233	AX	3.7	223
10/16/2026 13:30	2.2	8.5	221	12.1	5.5	241	0.2	2.9	239
10/16/2026 14:00	3.4	9.8	226	14.2	5.7	238	0.2	3.7	226
10/16/2026 14:30	3.8	9.9	214	2.2	6.0	222	3.1	3.5	212
10/16/2026 15:00	4.2	10.0	218	0.6	6.1	223	8.4	4.1	213
10/16/2026 15:30	5.0	8.6	213	3.0	5.2	234	4.7	4.1	224
10/16/2026 16:00	3.1	8.8	223	3.2	5.9	226	8.6	3.8	214
10/16/2026 16:30	5.7	7.8	209	1.0	4.3	221	6.5	3.1	213
10/16/2026 17:00	8.4	6.0	207	0.4	3.7	213	18.2	3.1	229
10/16/2026 17:30	10.4	5.3	199	0.4	2.7	206	20.4	2.1	217
10/16/2026 18:00	13.5	3.6	207	0.2	1.2	198	22.9	0.8	251
10/16/2026 18:30	16.6	2.2	188	0.2	1.0	183	28.7	1.4	196
10/16/2026 19:00	9.3	4.0	202	0.9	1.0	210	14.3	1.2	213
10/16/2026 19:30	5.2	5.3	204	1.5	0.9	218	26.9	1.3	206
10/16/2026 20:00	1.9	4.8	204	2.5	0.9	200	41.1	0.8	207
10/16/2026 20:30	2.0	5.2	201	0.2	1.3	211	39.8	1.6	220
10/16/2026 21:00	3.0	4.9	215	0.2	1.1	215	40.6	1.5	219
10/16/2026 21:30	3.5	4.2	211	1.5	1.3	195	20.9	2.5	210
10/16/2026 22:00	2.8	4.8	209	0.2	1.2	209	42.6	1.4	202
10/16/2026 22:30	5.9	4.8	211	1.5	1.8	185	13.9	1.3	216
10/16/2026 23:00	3.3	3.9	252	2.5	2.6	277	1.9	0.9	182
10/16/2026 23:30	2.6	3.1	254	0.4	1.5	288	0.7	0.6	128
10/17/2026 0:00	1.7	5.3	298	0.2	1.3	273	1.5	0.7	207

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