

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: 07/19/26 12:00 am

To: 07/19/26

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	2 – 29 ppb	6.78 ppb	9.79 ppb	600 ppb
Station 2						
TAPI Analyzer	H ₂ S	No	0 – 88 ppb	8.98 ppb	3.07 ppb	600 ppb
Station 3						
TAPI Analyzer	H ₂ S	No	1 – 73 ppb	14.35 ppb ^b	6.30 ppb	600 ppb

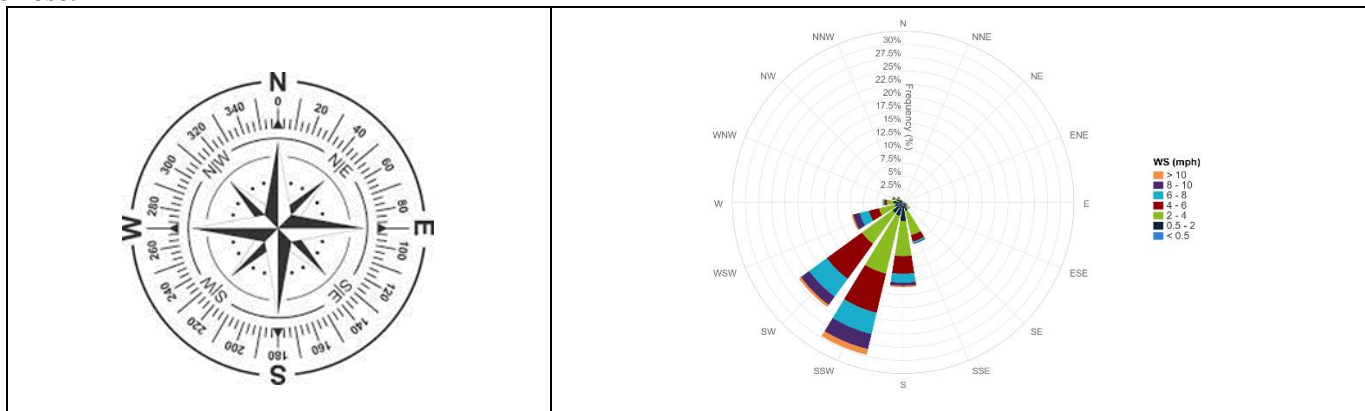
^a Based on 30-minute averages.

^b The 24-hour H₂S average at Station 3 is represented by the primary unit data from the start of the sampling 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 primary unit sample pump failure at this location. The 24-hour H₂S average at Station 3 is not represented by the full 24-hour sampling period; a total of 2 30-minute averages are missing due to out-of-bounds shelter temperatures 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

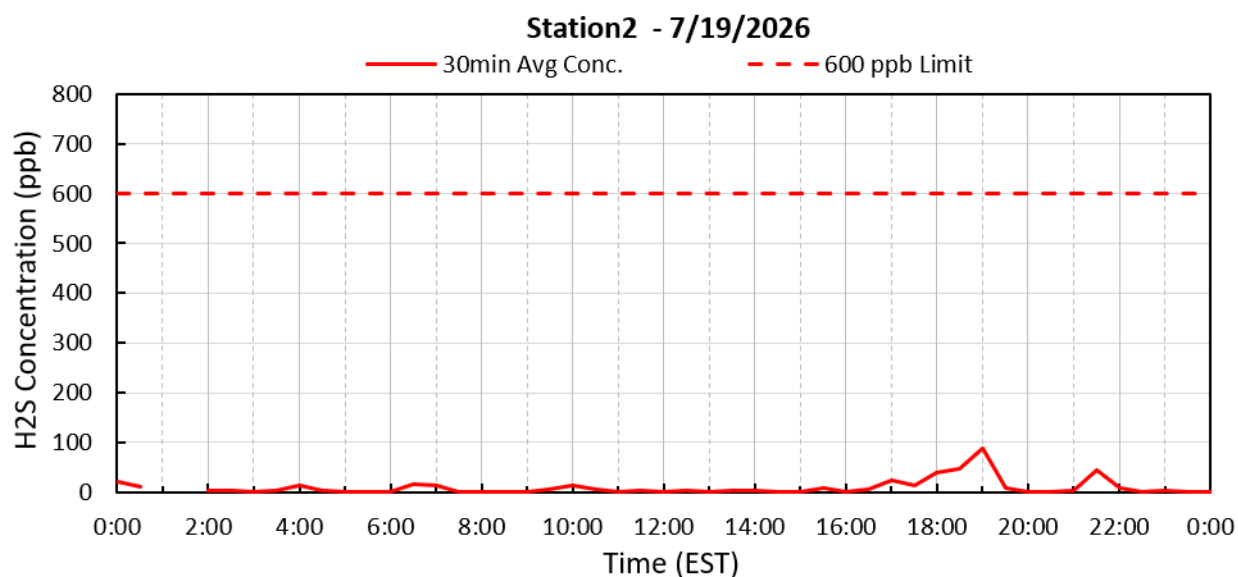
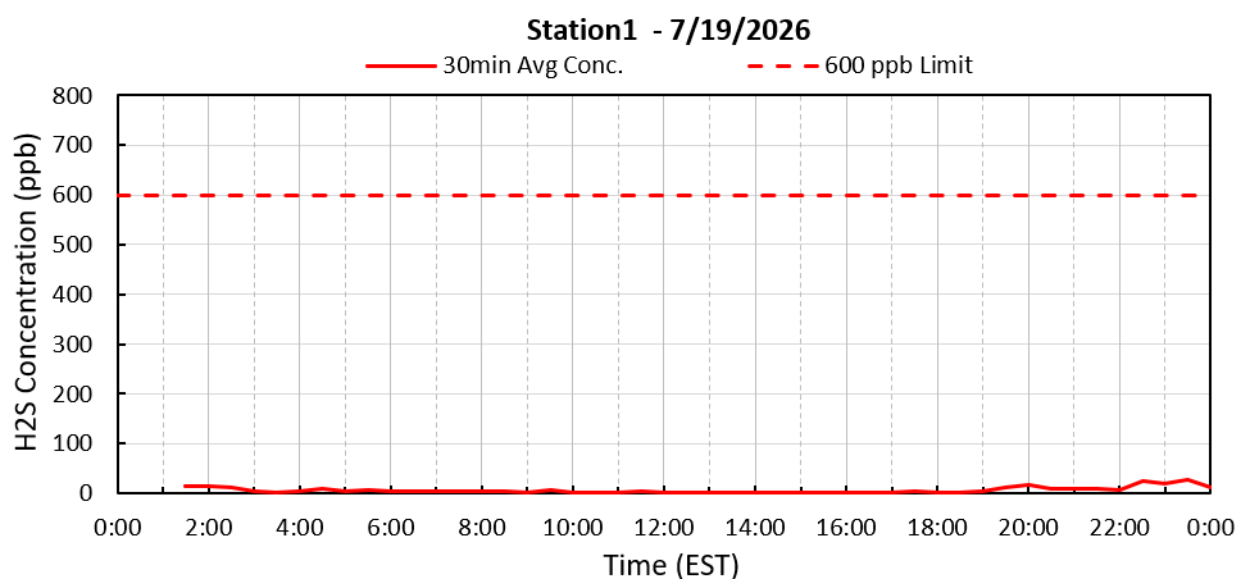
Period H₂S Monitoring Hydrogen Sulfide Onsite Monitors

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

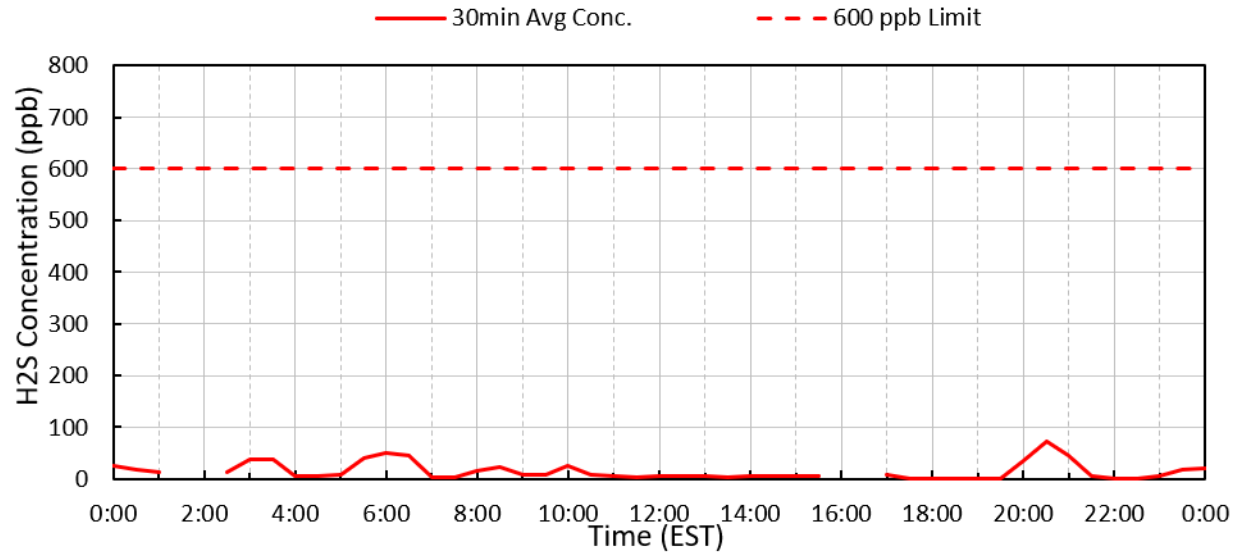
Depending on wind direction, the H₂S measured at the onsite fence line locations may not exit the mill property at reported concentrations. Wind directions from offsite locations, blowing onto mill property, will disperse ambient concentrations to lower levels prior to exiting the plant site.

Winds were predominantly coming from the southwest, south-southwest, and south direction throughout the day at 1 to 9 mph.

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



Station3 - 7/19/2026



Submitted Fenceline H₂S and Met 30-minute Data

30-Minute Avgs	Station 1			Station 2			Station 3		
	Station 1	Met		H2S	Met		H2S	Met	
7/19/2026	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
7/19/2026 0:30	BF	1.8	202	10.1	0.5	181	17.9	0.7	213
7/19/2026 1:00	BF	1.6	223	BF	0.6	183	14.1	0.7	7
7/19/2026 1:30	15.1	2.2	196	BF	0.8	128	BF	0.3	239
7/19/2026 2:00	14.9	2.3	182	4.0	0.6	227	BF	0.8	200
7/19/2026 2:30	13.3	1.7	207	2.2	0.7	119	13.8	0.4	54
7/19/2026 3:00	4.7	2.5	195	0.4	1.0	182	38.5	1.3	222
7/19/2026 3:30	2.6	2.0	227	4.1	0.7	196	38.0	0.8	237
7/19/2026 4:00	4.6	1.7	192	14.6	0.8	242	6.3	0.5	233
7/19/2026 4:30	8.8	3.4	168	2.8	1.8	173	4.7	1.2	194
7/19/2026 5:00	5.3	3.0	194	0.2	1.1	193	7.0	1.8	204
7/19/2026 5:30	6.0	2.8	190	0.2	1.3	202	39.7	2.2	198
7/19/2026 6:00	4.0	3.2	206	0.5	1.2	205	49.7	1.6	215
7/19/2026 6:30	3.3	2.7	224	16.0	1.6	228	44.4	0.9	296
7/19/2026 7:00	4.6	3.3	205	13.6	1.2	257	2.5	1.2	192
7/19/2026 7:30	3.4	3.3	210	1.9	1.7	197	3.9	1.7	201
7/19/2026 8:00	5.1	3.4	190	0.6	2.3	206	15.2	2.1	188
7/19/2026 8:30	3.9	3.5	215	0.2	1.6	219	21.7	1.4	197
7/19/2026 9:00	2.6	4.1	212	1.6	2.3	229	8.7	1.8	216
7/19/2026 9:30	6.1	4.3	192	4.5	2.4	216	9.1	2.6	193
7/19/2026 10:00	2.2	3.2	227	14.2	2.3	244	24.6	1.7	205
7/19/2026 10:30	2.5	3.9	143	6.6	2.5	260	8.6	2.2	137
7/19/2026 11:00	3.0	4.4	221	0.9	2.5	224	4.9	2.3	238
7/19/2026 11:30	3.4	5.3	226	2.8	3.3	245	4.0	3.2	173
7/19/2026 12:00	3.0	6.0	207	0.2	3.9	198	5.7	3.9	206
7/19/2026 12:30	2.8	6.6	218	3.2	4.0	227	5.4	3.1	219
7/19/2026 13:00	1.9	6.0	237	1.3	4.0	227	4.9	2.6	205
7/19/2026 13:30	2.5	7.4	215	3.2	4.0	233	1.9	2.8	201
7/19/2026 14:00	2.6	5.5	231	2.8	4.0	232	5.8	3.3	211
7/19/2026 14:30	2.7	8.4	213	0.6	4.2	236	6.6	4.0	207
7/19/2026 15:00	2.7	6.5	210	0.8	3.4	222	6.0	4.0	195
7/19/2026 15:30	2.2	8.1	220	7.9	4.6	231	4.4	2.7	217
7/19/2026 16:00	2.4	7.7	213	1.1	4.3	226	AE	3.7	213
7/19/2026 16:30	3.0	8.5	210	5.2	4.5	243	AE	3.4	221
7/19/2026 17:00	2.2	8.2	221	24.0	4.4	241	7.7	3.1	229
7/19/2026 17:30	3.2	5.9	222	13.4	4.1	245	1.1	2.5	236
7/19/2026 18:00	2.8	5.5	231	40.4	4.1	234	0.6	2.4	237
7/19/2026 18:30	2.6	5.0	227	47.8	3.1	232	0.6	2.4	243
7/19/2026 19:00	5.6	4.5	223	88.1	2.9	231	0.7	1.4	251
7/19/2026 19:30	13.2	4.0	210	8.1	1.4	198	0.8	0.8	255
7/19/2026 20:00	16.7	3.7	202	0.4	1.1	179	35.5	0.9	182
7/19/2026 20:30	9.8	4.9	211	0.2	0.7	212	72.6	1.4	210
7/19/2026 21:00	8.4	5.9	206	3.6	2.2	215	43.9	2.1	207
7/19/2026 21:30	9.2	3.9	182	43.8	2.3	236	5.1	1.6	233
7/19/2026 22:00	8.1	3.5	226	8.3	2.8	278	1.1	0.9	229
7/19/2026 22:30	25.8	2.9	193	1.0	2.2	260	0.8	1.1	207
7/19/2026 23:00	18.9	2.8	192	4.0	1.3	197	4.6	1.8	213
7/19/2026 23:30	28.6	2.0	202	0.7	0.6	180	17.9	0.4	219
7/20/2026 0:00	11.8	1.1	252	1.0	0.5	106	20.5	0.6	124

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