

Communication with the Catawba River site was offline during this period. If the unreported data is recovered, this report will be reissued.

Air Monitoring Summary Tables

This table summarizes monitoring data collected using DHEC monitors and EPA's Viper wireless remote monitoring system.

Project Name: H₂S in South Carolina



From: 3/6/22
12:00 AM

To: 3/6/22
11:59 PM

Tom Stevens Rd							
Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 1	H ₂ S	No	2880	672	0 - 7 ppb	0.67 ppb	70 ppb

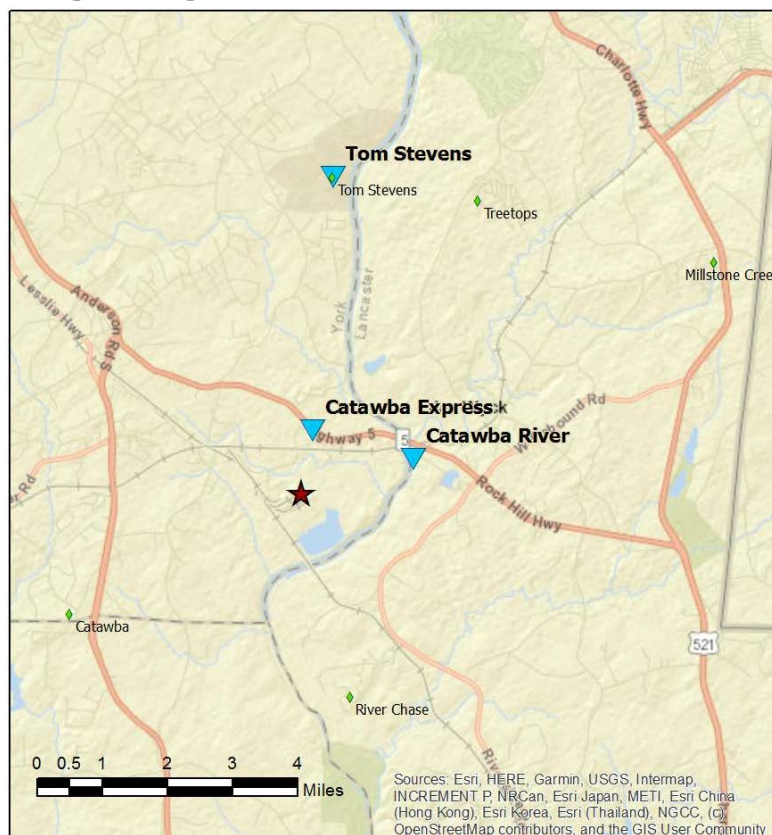
Catawba River Communications off line

Catawba Express							
Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H ₂ S	No	2880	696	0 - 4 ppb	0.34 ppb	70 ppb

Notes:

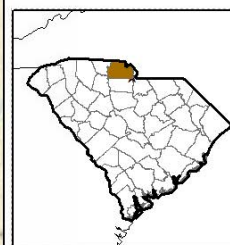
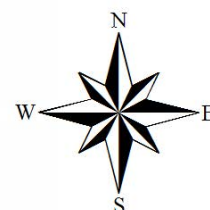
Hydrogen sulfide concentrations presented in this data summary table are converted from parts per million, the instrument readout units, to parts per billion. The SPM FLEX Minimum Detectable Limit (MDL) is 1 ppb of Hydrogen Sulfide.

ATSDR MRL Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H₂S Hydrogen Sulfide
hr Hour
ppb Parts per billion
MRL Exceedance Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM Single Point Monitor
TWA Time Weighted Average



Legend

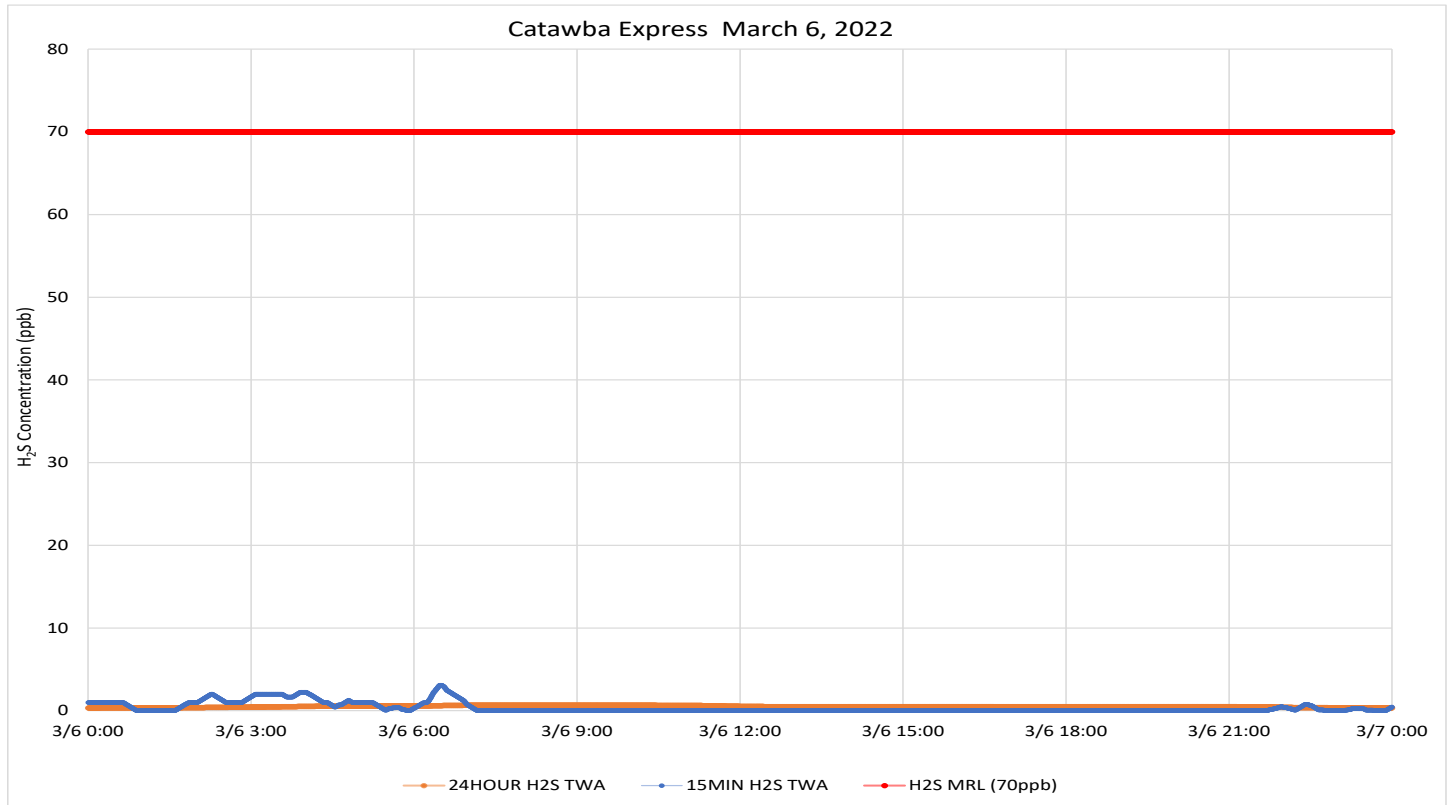
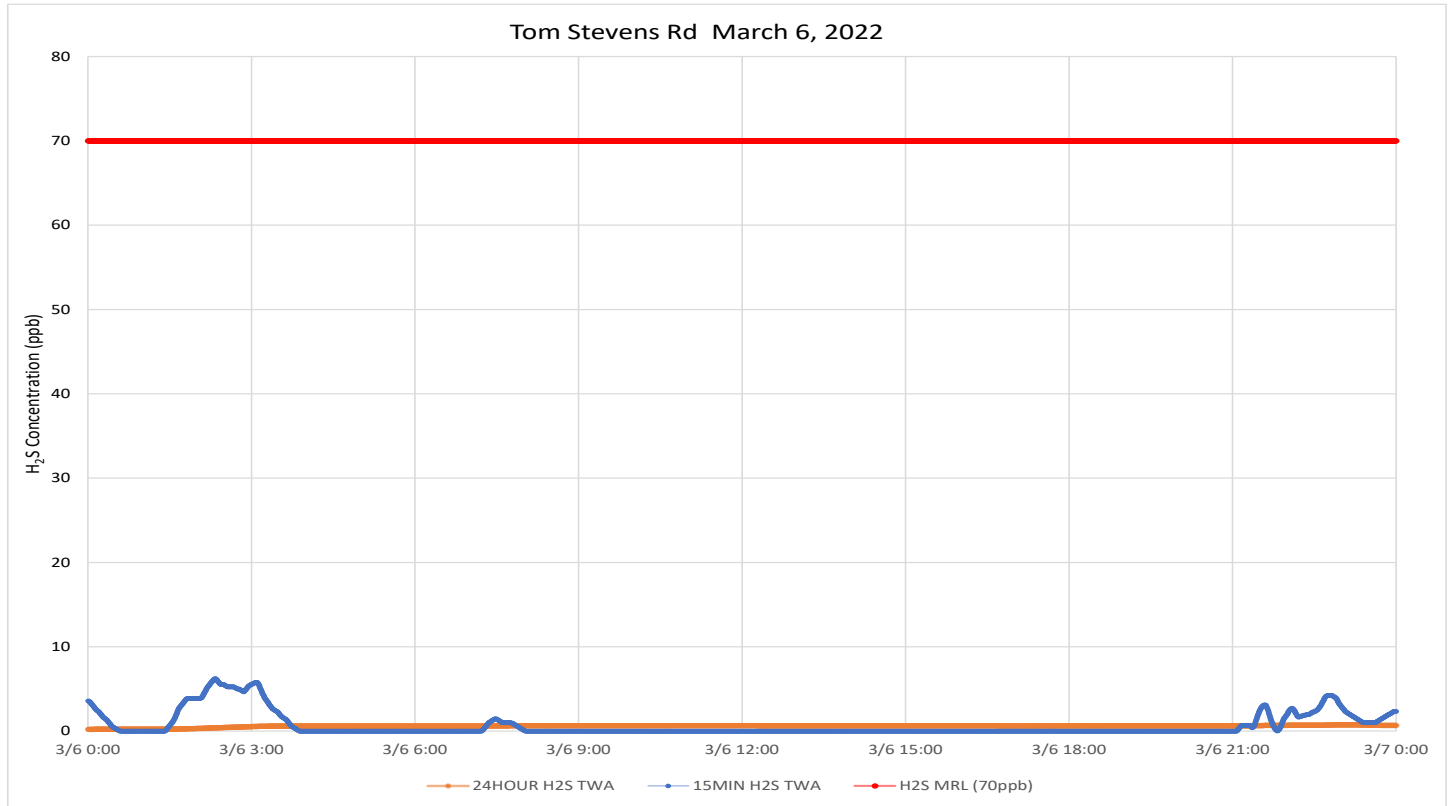
- ★ New Indy Containerboard
- ◆ NI Offsite Monitor
- ▼ DHEC Monitor



H₂S in South Carolina

Hydrogen Sulfide 15-min and 24-hr Time Weighted Average Graphs

The winds came from the south to southwest throughout the period.



Notes: Time is Eastern Standard Time H₂S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion