Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in mid-August 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Monitoring at the Catawba River site was suspended at noon on August 24th.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/1/23 12:00 AM EDT** ***To:*** **9/1/23 11:59 PM EDT**

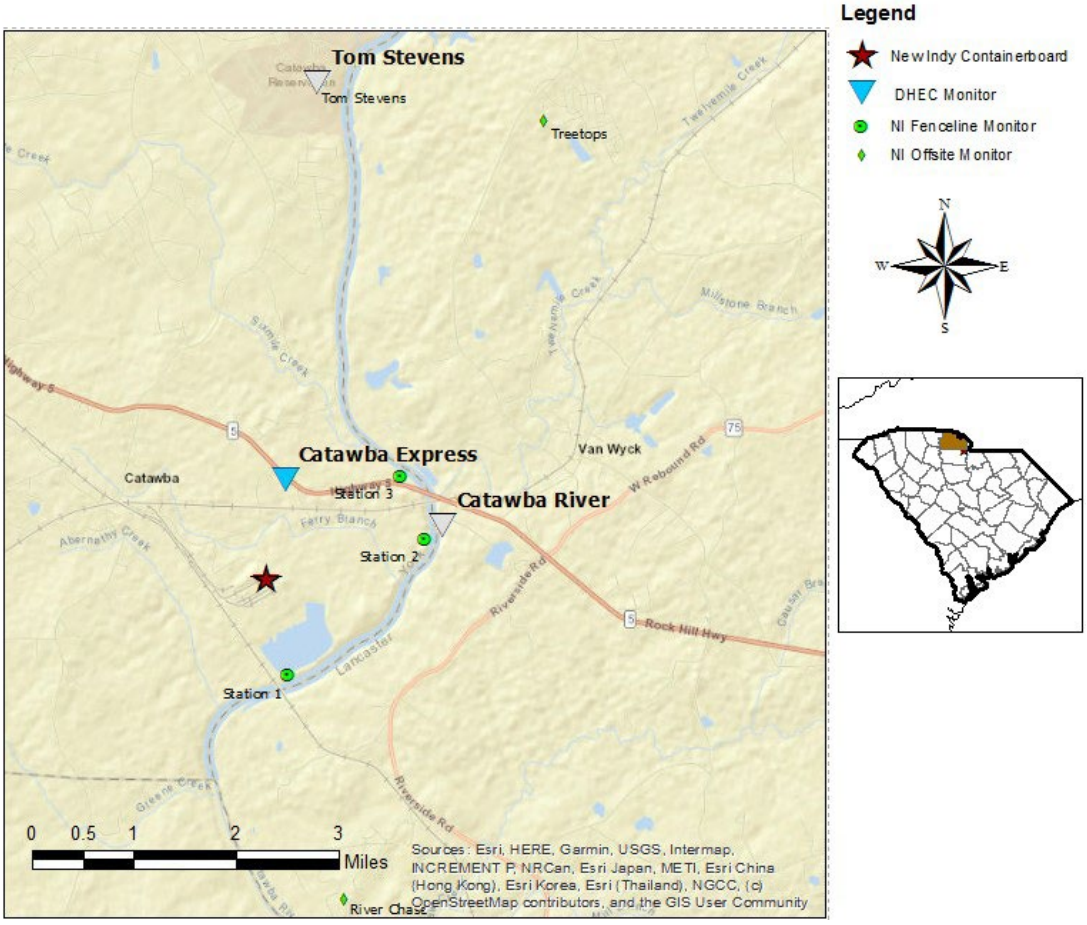
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

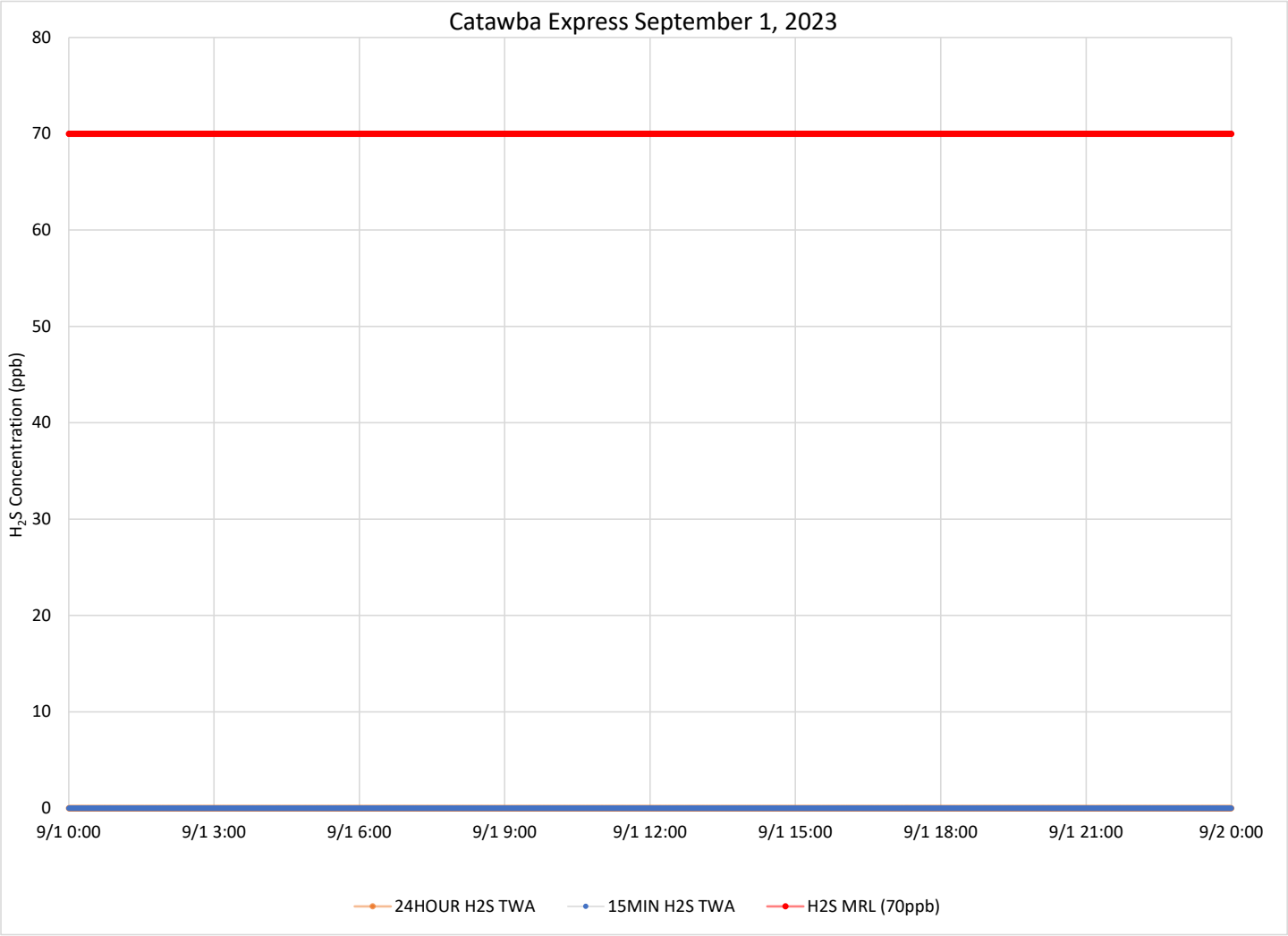
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were consistently calm until dawn and, intermittently, calm for most of the rest of the period. When detected, no more than a light breeze was present from the north northeast through southeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Monitoring at the Catawba River site was suspended at noon on August 24th.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

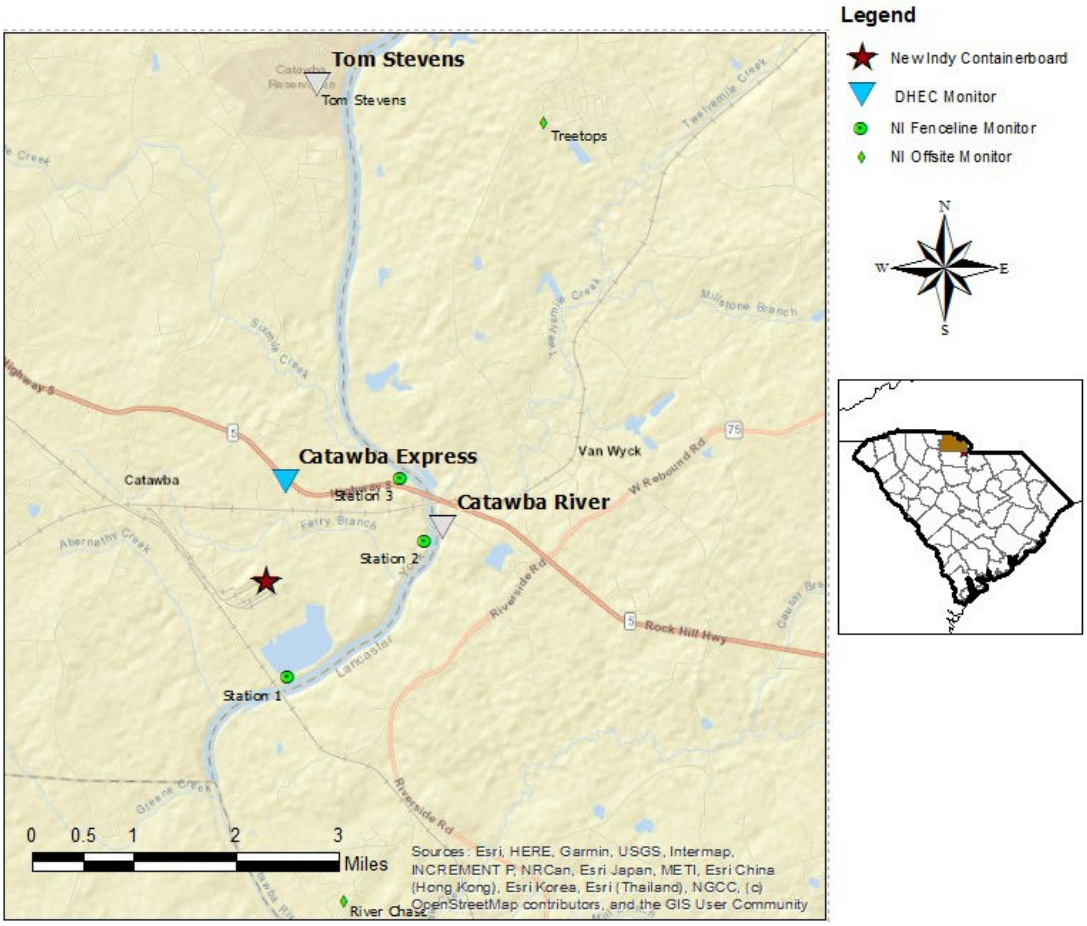
From: **9/2/23 12:00 AM EDT** ***To:*** **9/2/23 11:59 PM EDT**

Catawba Express							
Instrument	**Analyte**	**ATSDR MRL Exceedance?**	**Number of Readings**	**Number of Detections**	**Concentration Range**	**Period Average**	**ATSDR MRL**
SPM Flex 2	H2S	No	2880	517	0 - 8 ppb	0.5 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.

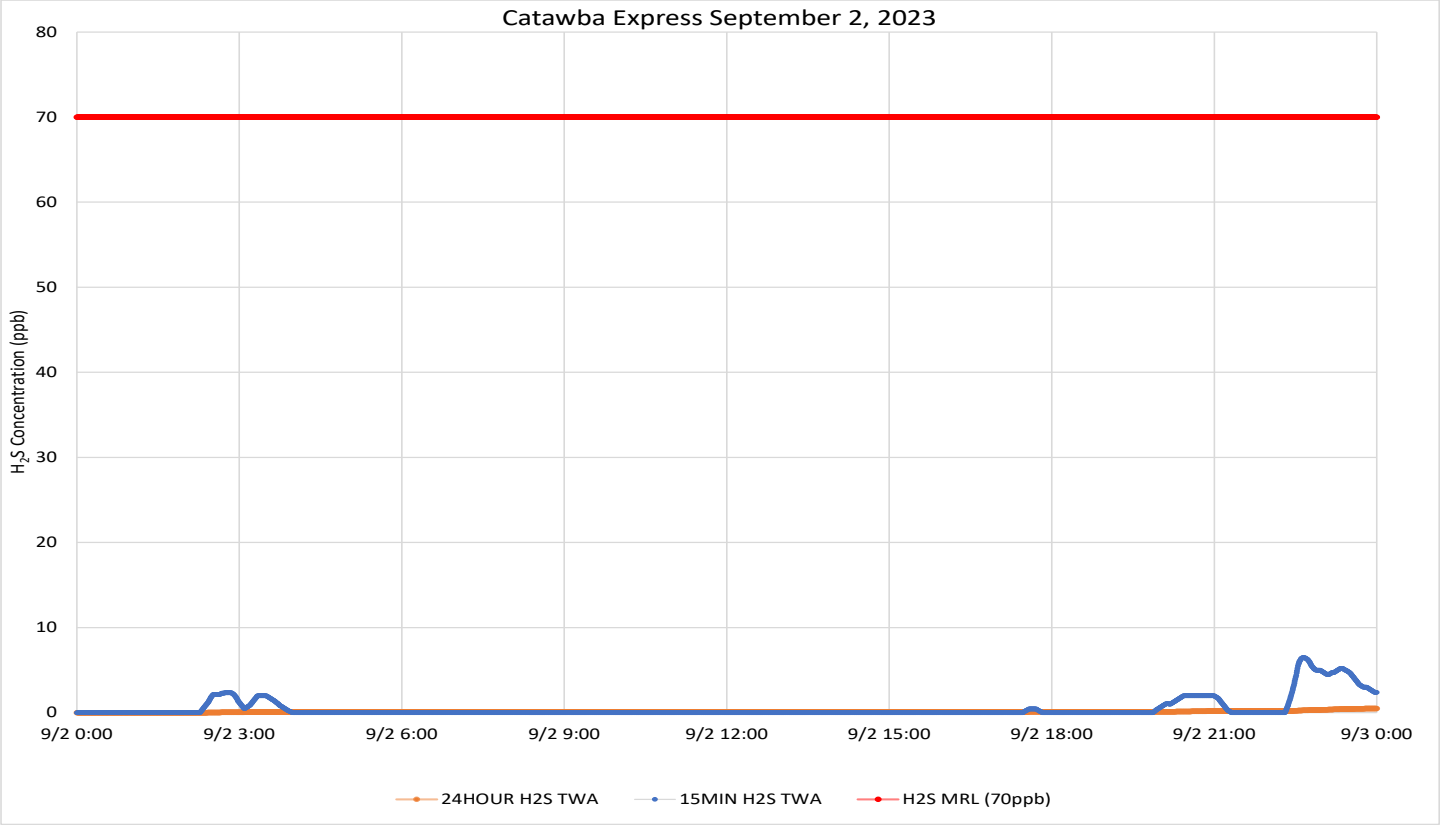
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were again mostly calm. When detected, no more than a light breeze was present from the north northwest through northeast. Very late in the period, the light and intermittant breeze appeared to be shifting to more from the south southwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Monitoring at the Catawba River site was suspended at noon on August 24th.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/3/23 12:00 AM EDT** ***To:*** **9/3/23 11:59 PM EDT**

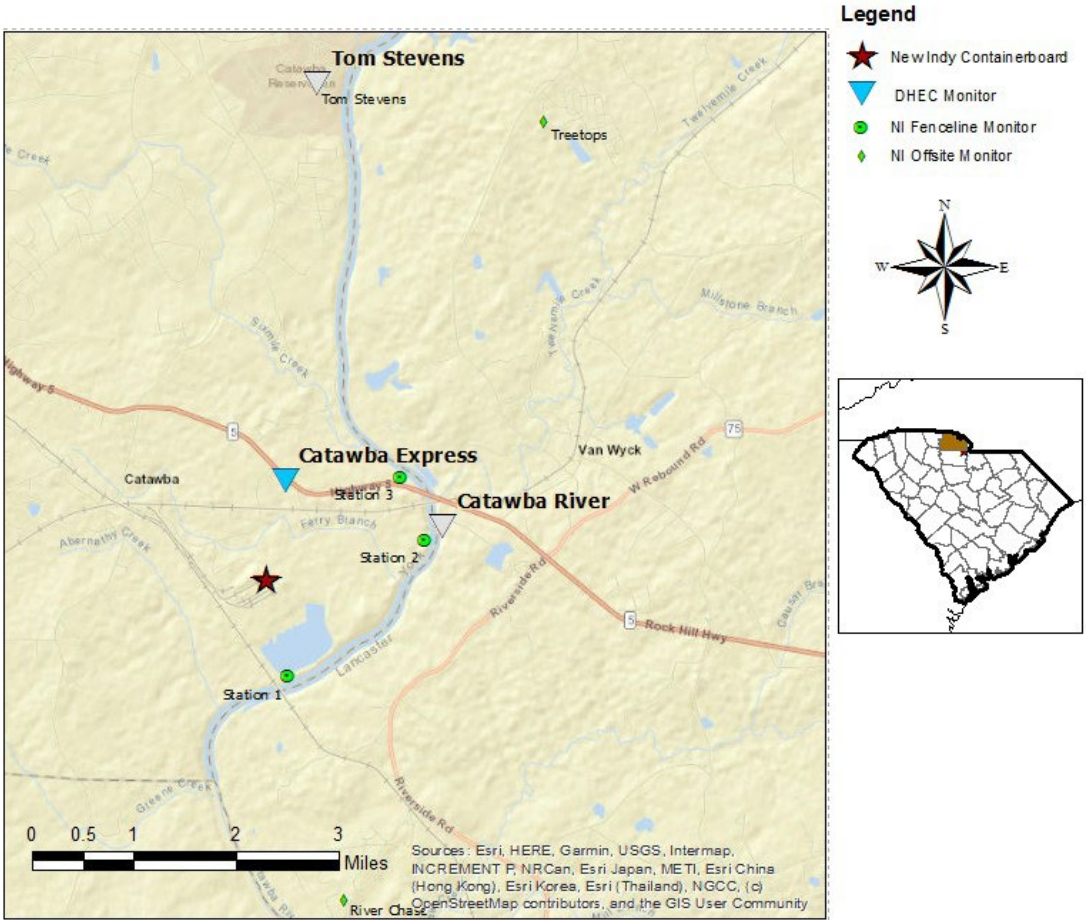
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	795	0 - 9 ppb	0.54 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.

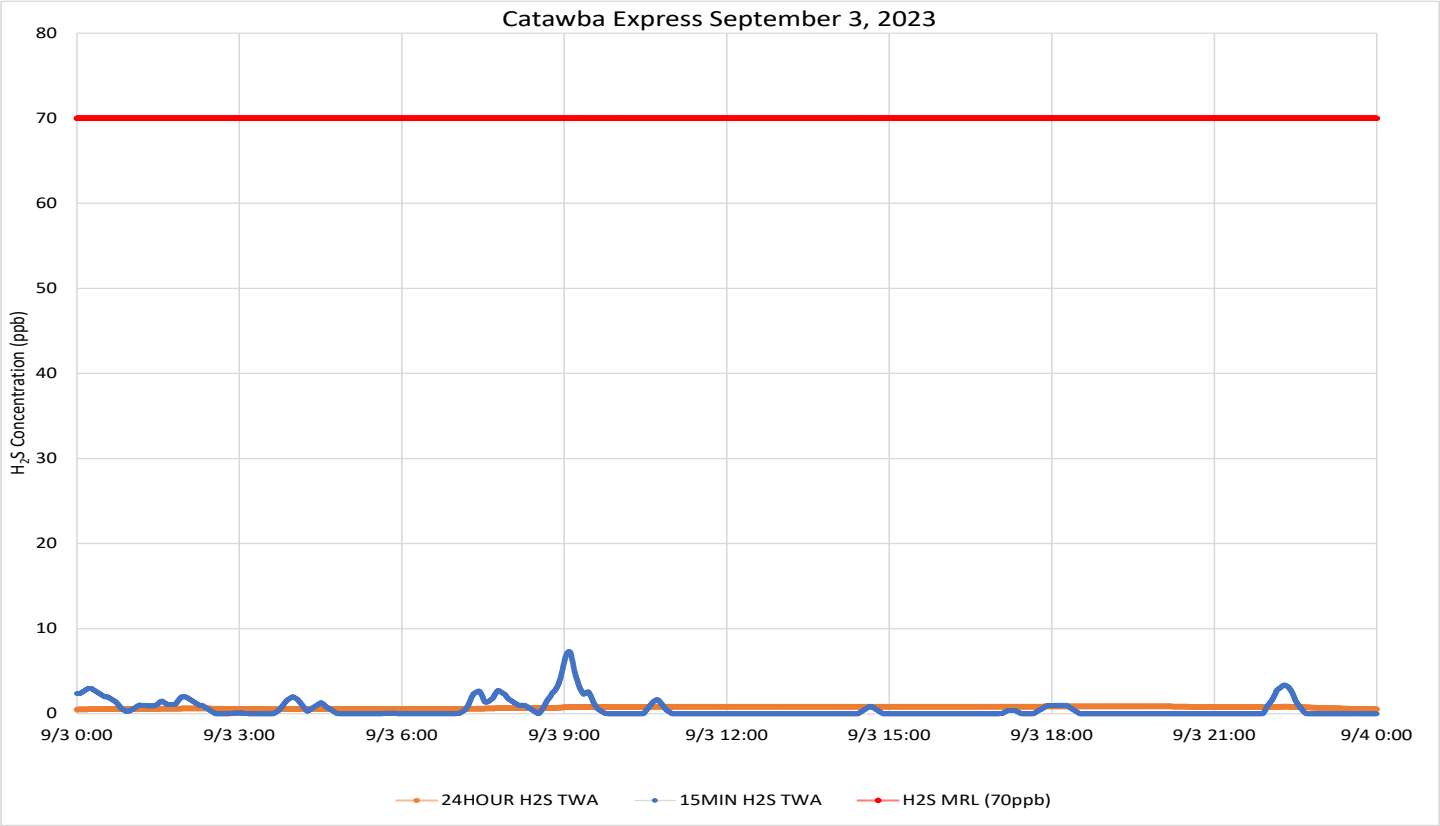
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were again mostly calm. When detected, no more than a light breeze was present from the northwest through west northwest between noon and sunset and generally from the southwest in the morning and late evening.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Monitoring at the Catawba River site was suspended at noon on August 24th.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

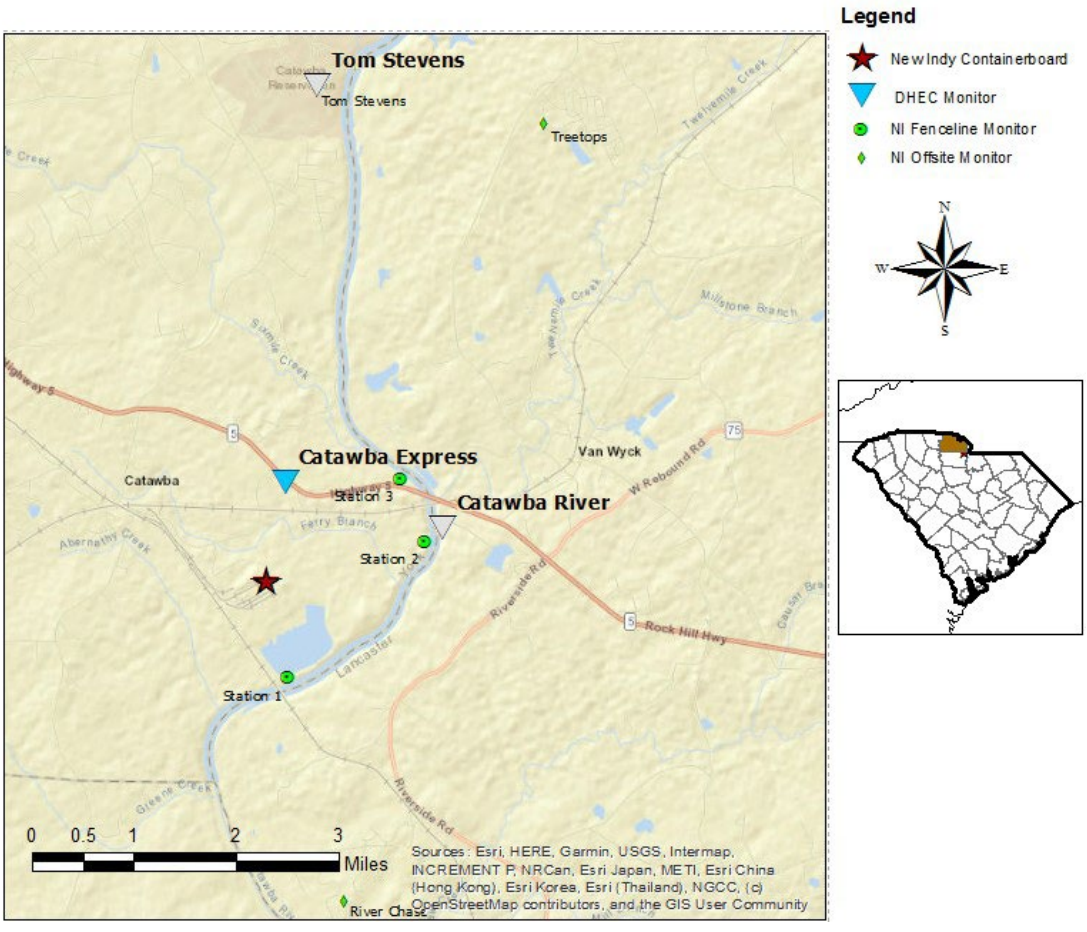
From: **9/4/23 12:00 AM EDT** ***To:*** **9/4/23 11:59 PM EDT**

Catawba Express							
Instrument	**Analyte**	**ATSDR MRL Exceedance?**	**Number of Readings**	**Number of Detections**	**Concentration Range**	**Period Average**	**ATSDR MRL**
SPM Flex 2	H2S	No	2880	465	0 - 13 ppb	0.73 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.

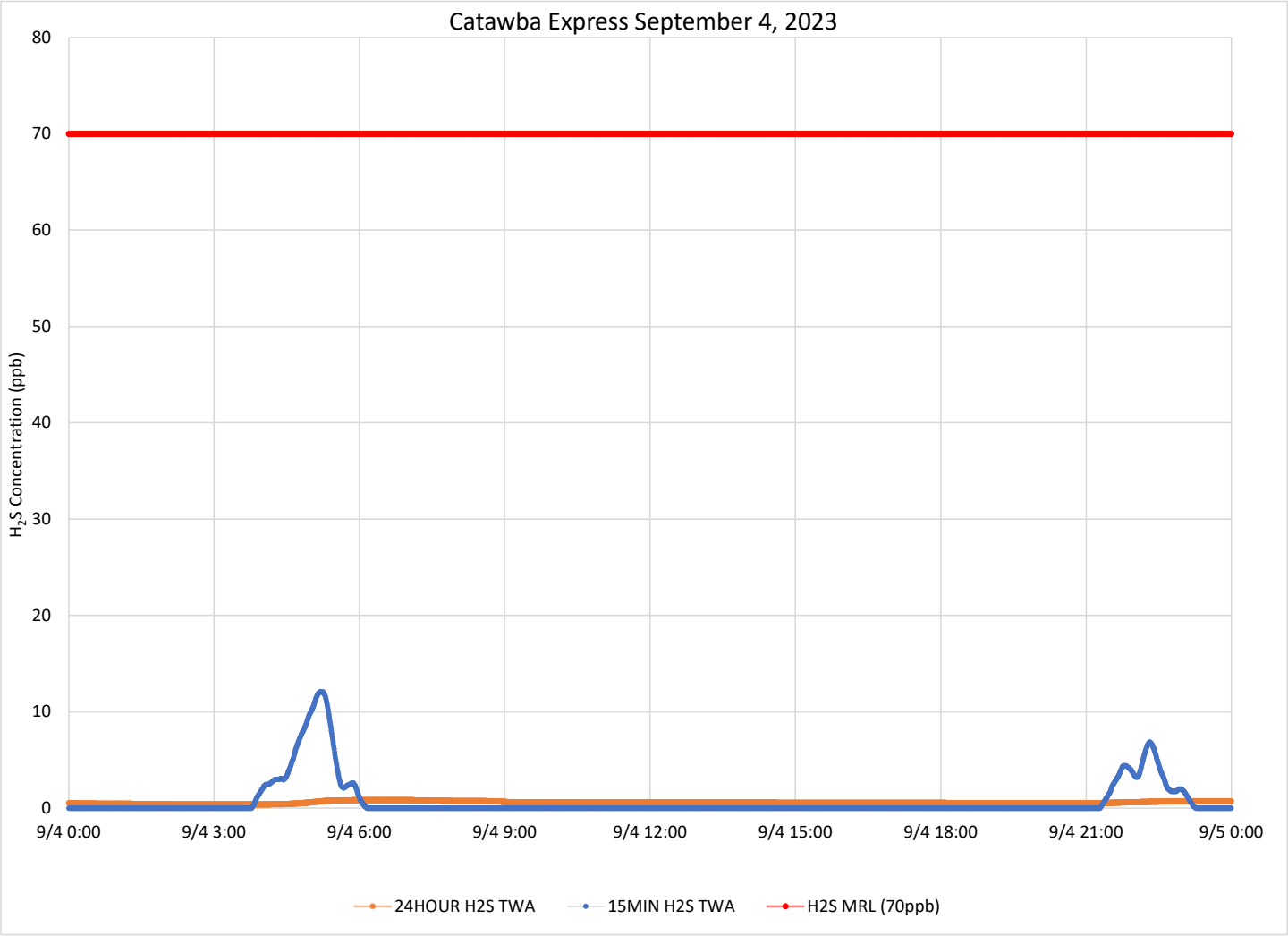
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were calm half the period. When detected, no more than a light breeze was present, primarily from the west northwest through north northeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Monitoring at the Catawba River site was suspended at noon on August 24th.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/5/23 12:00 AM EDT** ***To:*** **9/5/23 11:59 PM EDT**

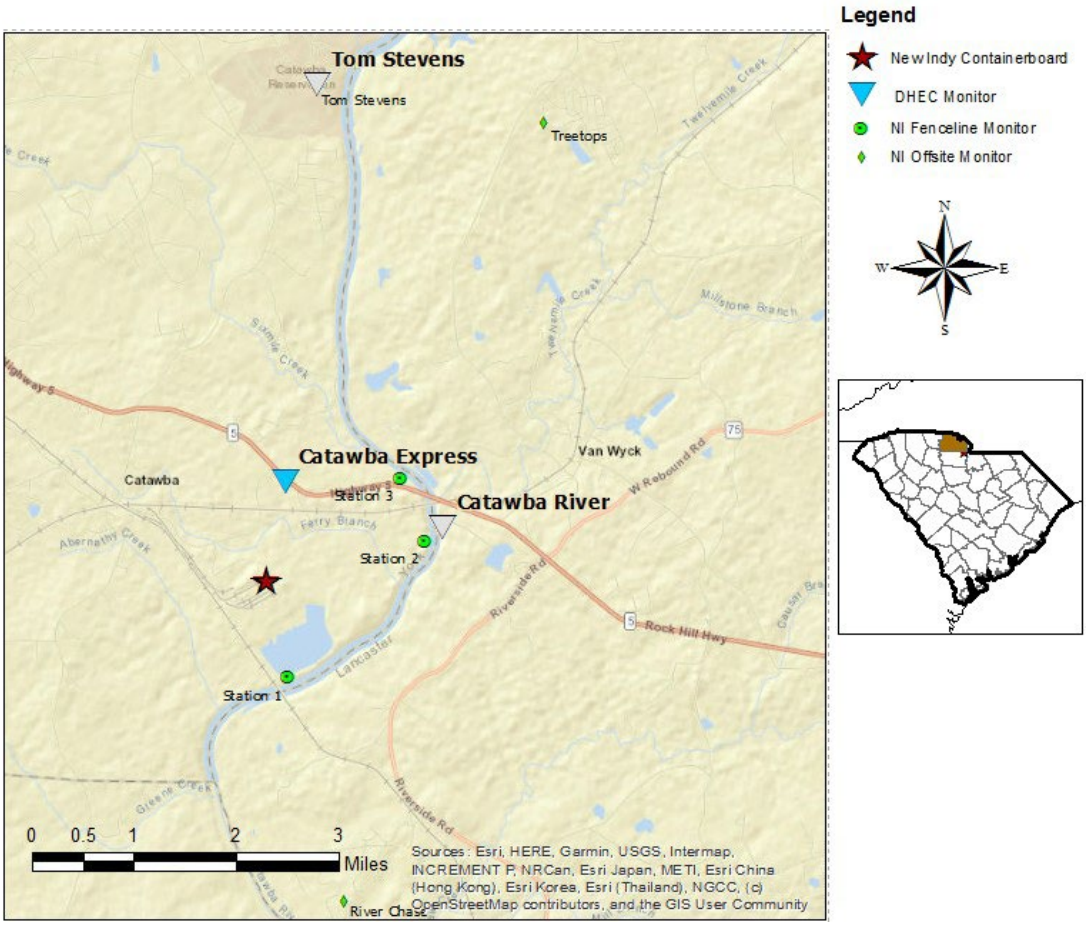
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	439	0 - 5 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.

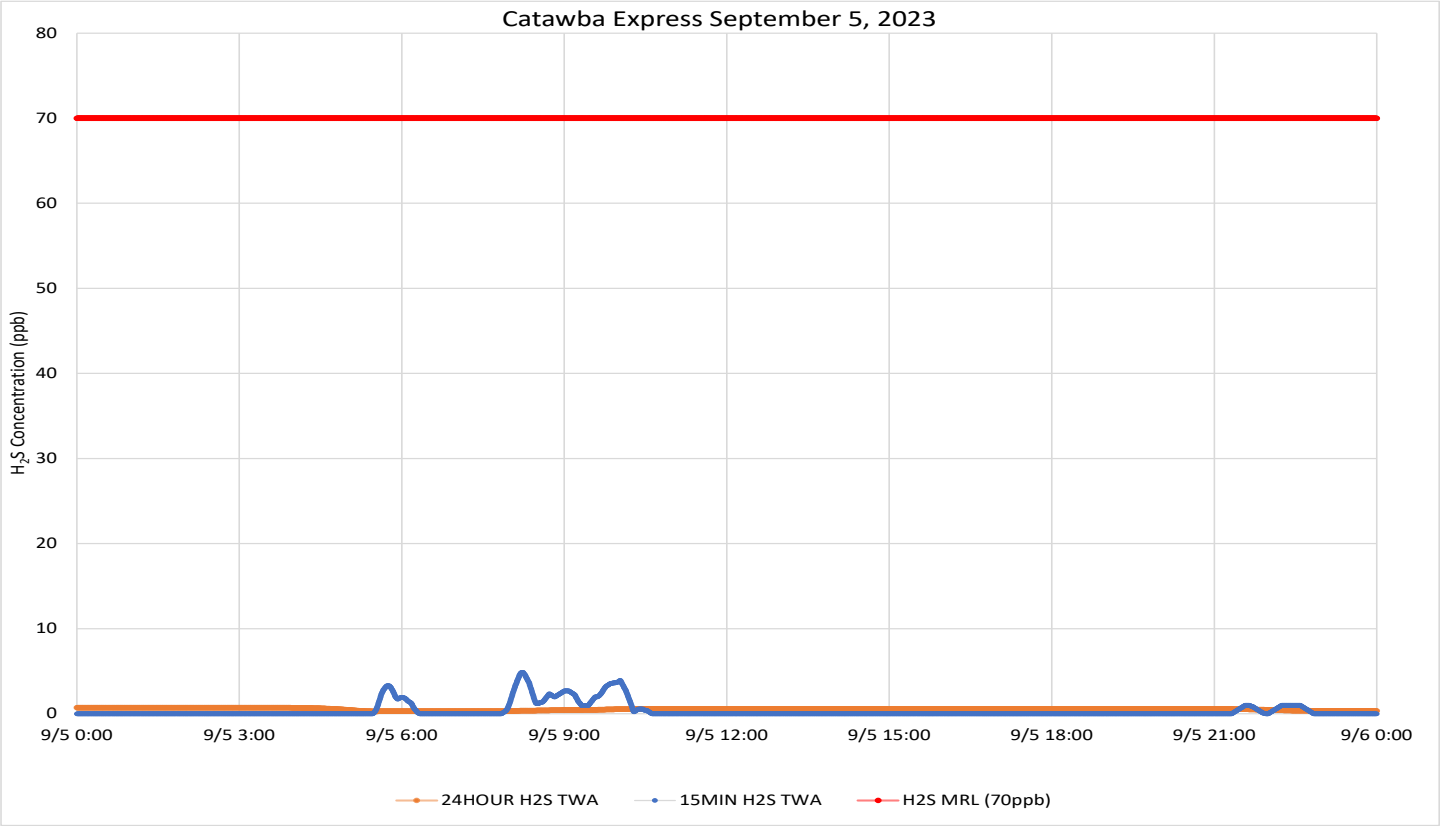
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was calm almost half the period, mainly during early to mid-morning and the evening. Before dawn, air movement was generally from the southwest quadrant. After mid-morning, when detected, wind was from the northwest or east northeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Monitoring at the Catawba River site was suspended at noon on August 24th.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

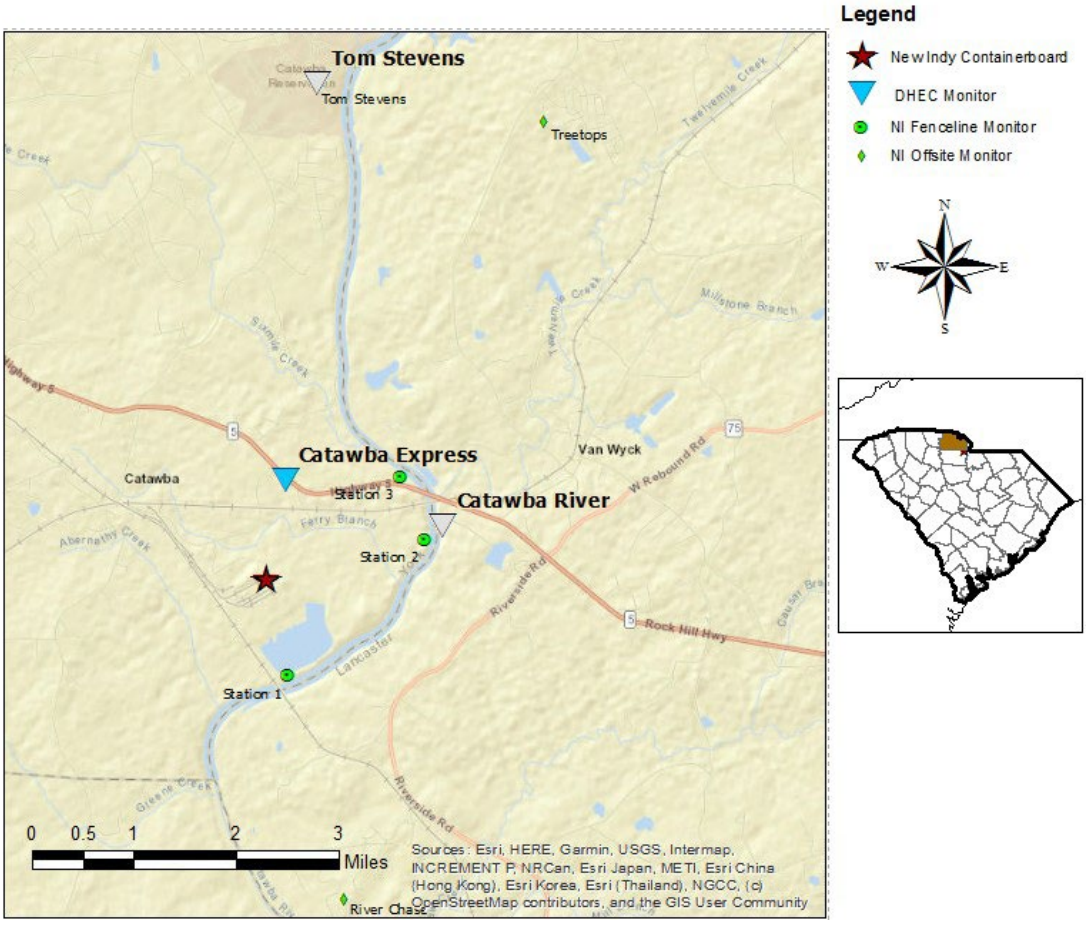
From: **9/6/23 12:00 AM EDT** ***To:*** **9/6/23 11:59 PM EDT**

Catawba Express							
Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	228	0 - 3 ppb	0.12 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.

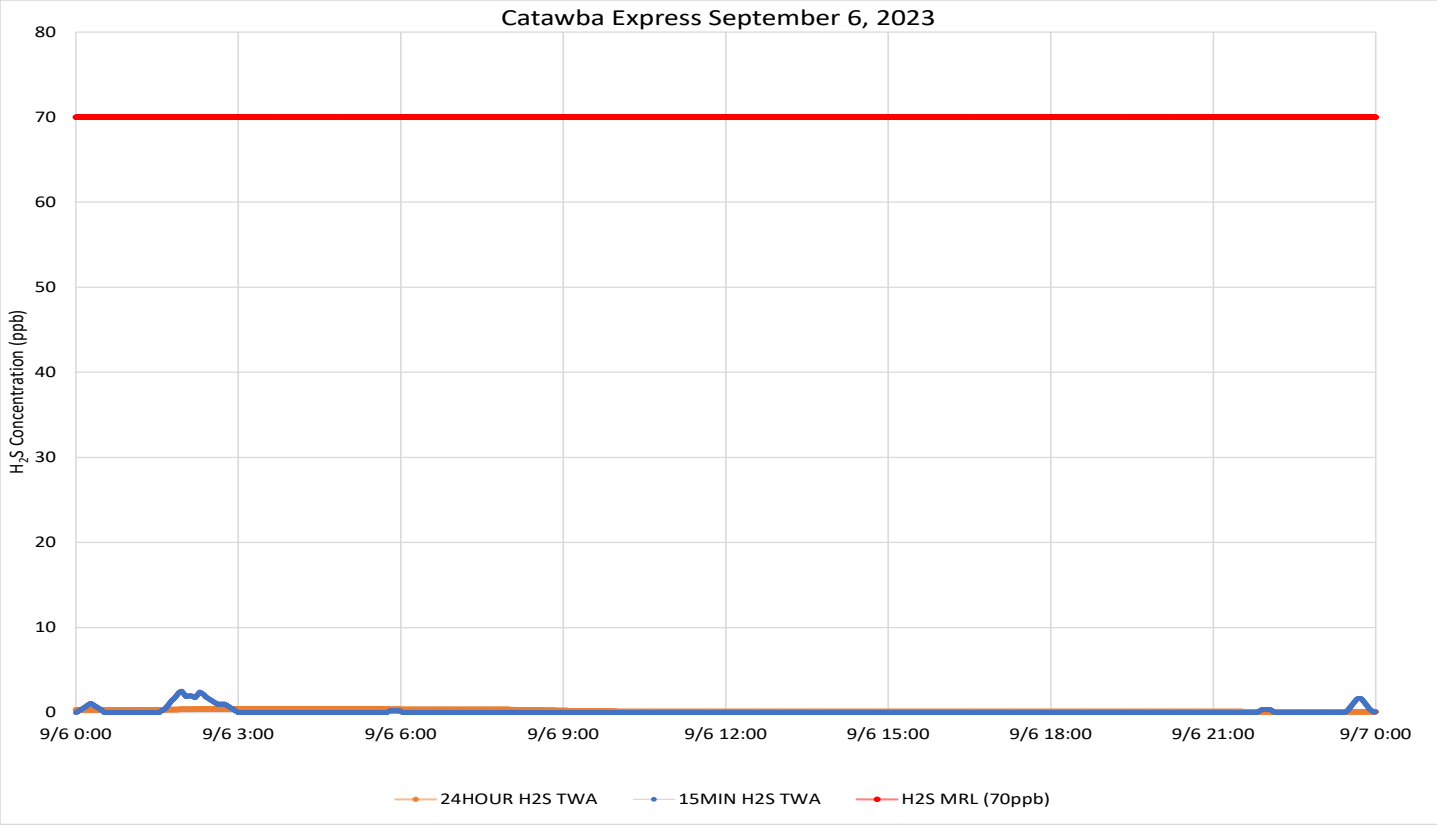
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was mostly calm through sunrise and occasionally during the remainder of the period. Through midday, detected winds were generally from the northeast and after noon through early evening, from the west. After sundown, winds shifted to more from the south southwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

During this period, there was a 5-minute gap in data collection as indicated in the table and graph. All reported data is valid.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/7/23 12:00 AM EDT** ***To:*** **9/7/23 11:59 PM EDT**

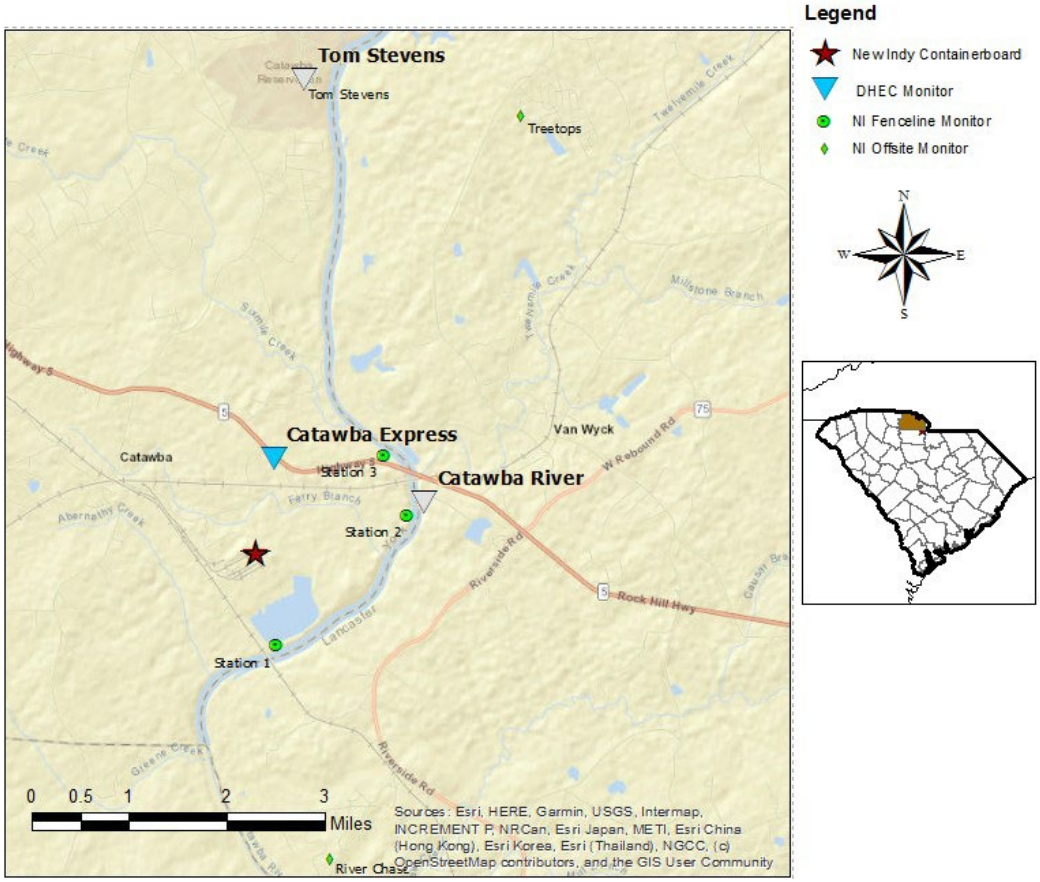
Catawba Express 0000-1455, 1500-2359

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Partial Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2870	520	0 - 9 ppb	0.45 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.

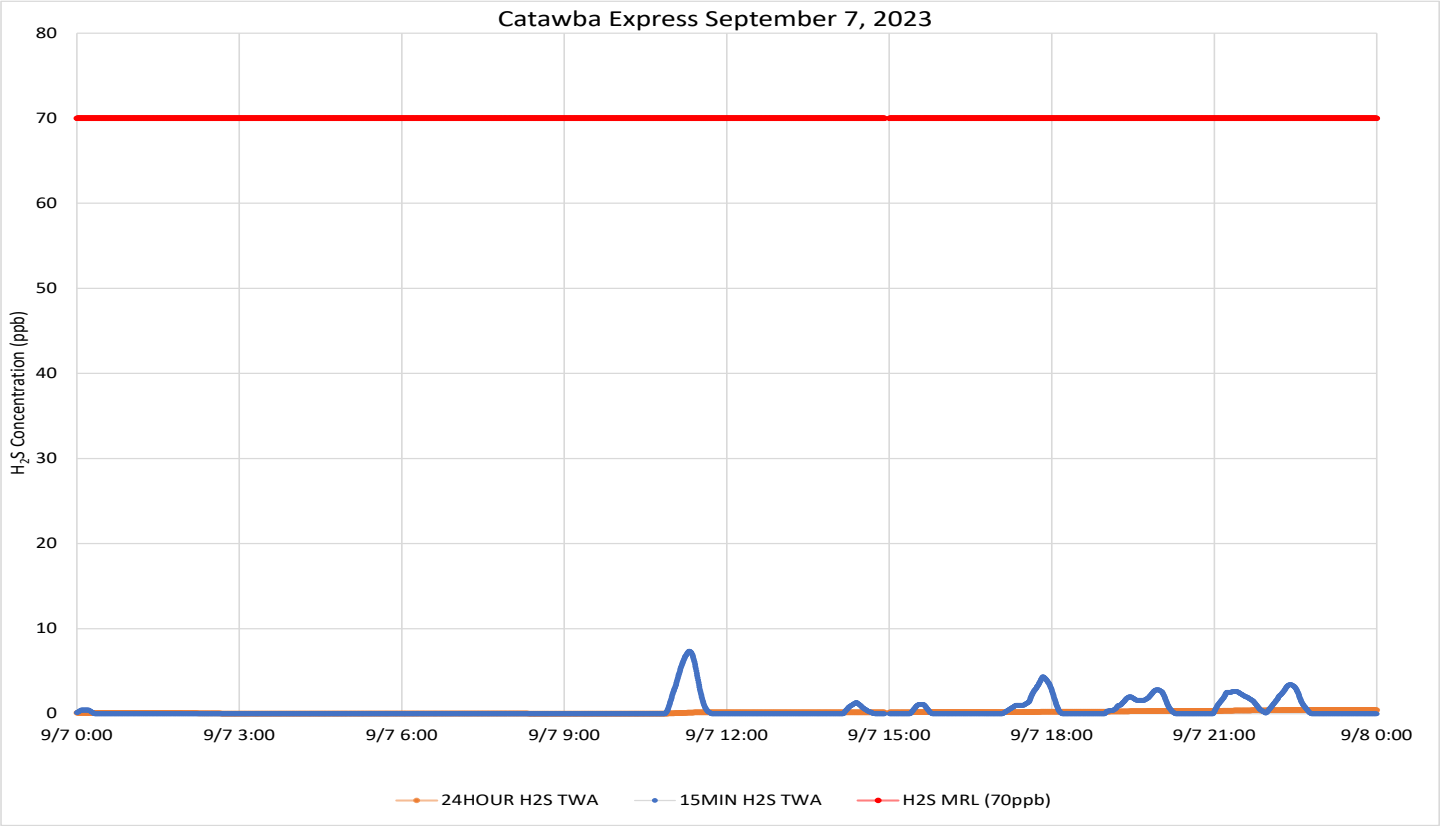
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was generally from the southwest before sunrise and sporadically through the end of the period. Periods of calm and short periods of wind from the north northeast and southeast were observed.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/8/23 12:00 AM EDT** ***To:*** **9/8/23 11:59 PM EDT**

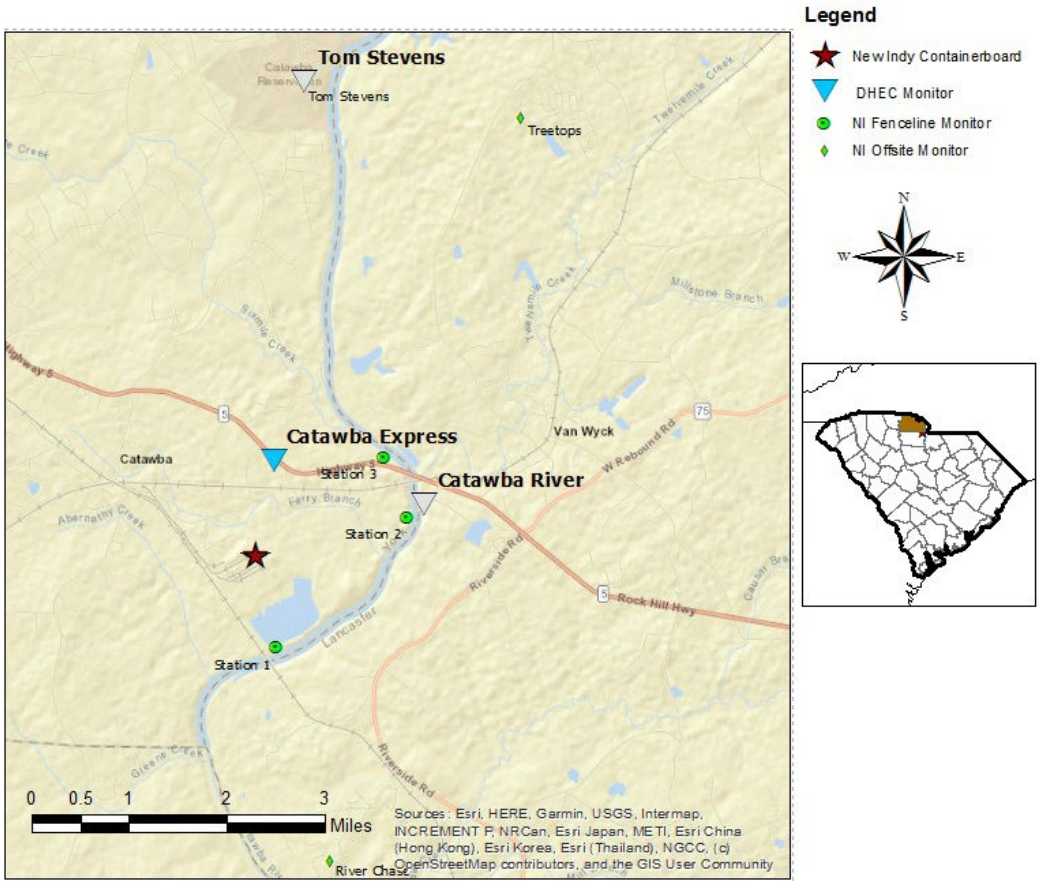
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	993	0 - 14 ppb	1.03 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.

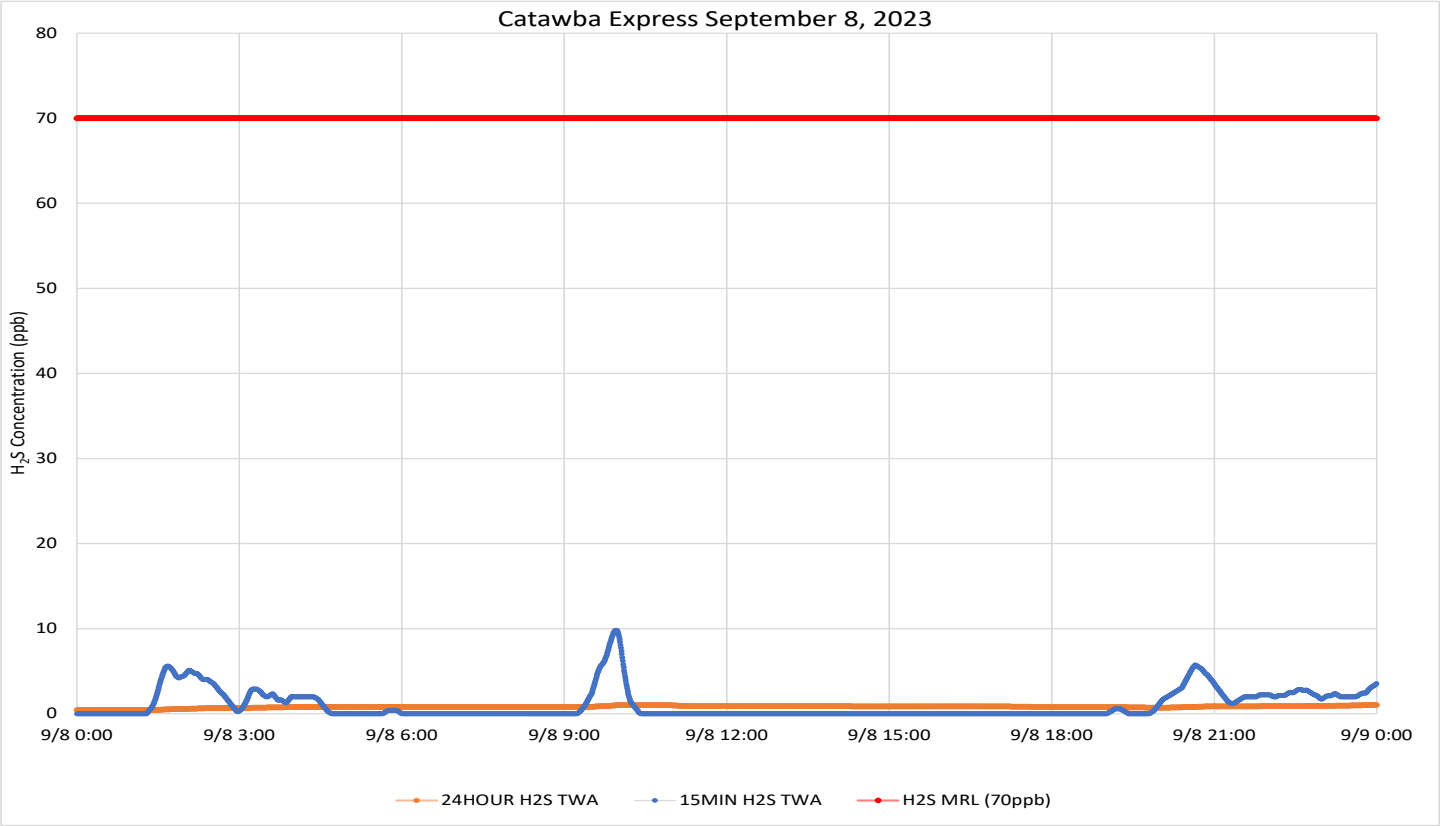
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was light and variable, ranging between coming from the southwest through the southeast. Winds were calm beginning early evening through the end of the period.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/9/23 12:00 AM EDT** ***To:*** **9/9/23 11:59 PM EDT**

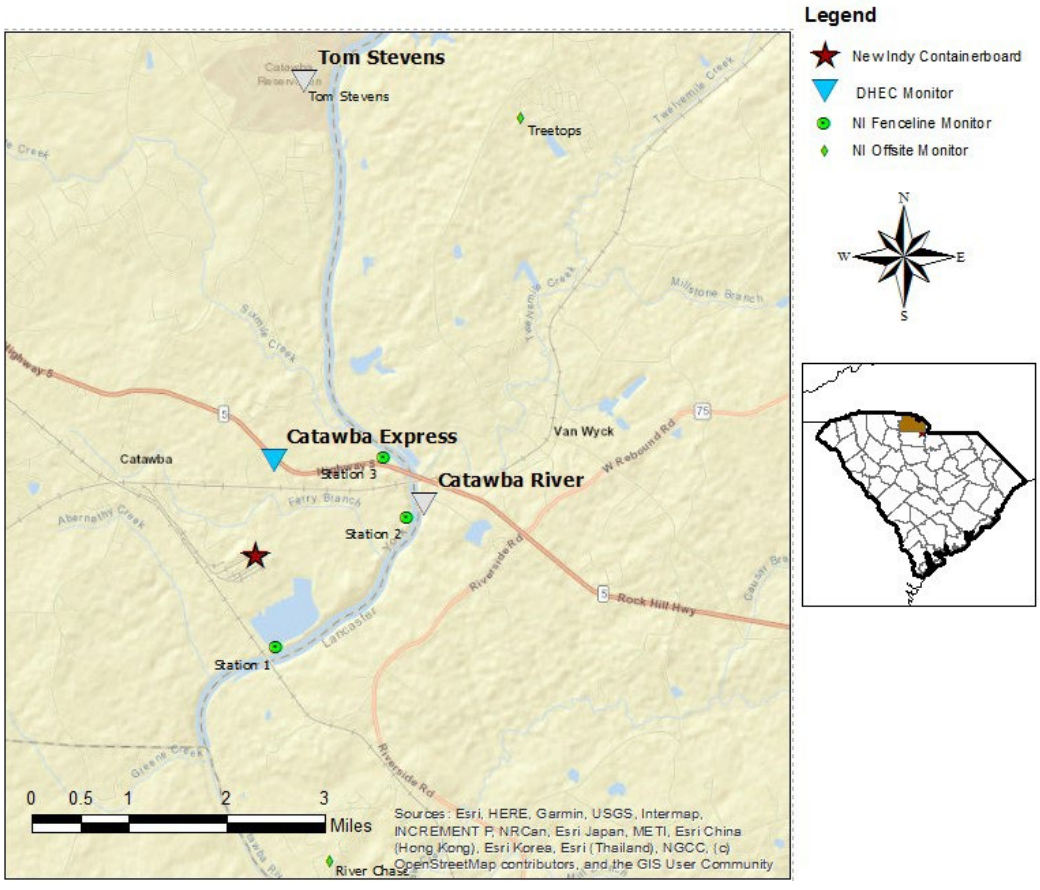
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	1046	0 - 6 ppb	0.75 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.

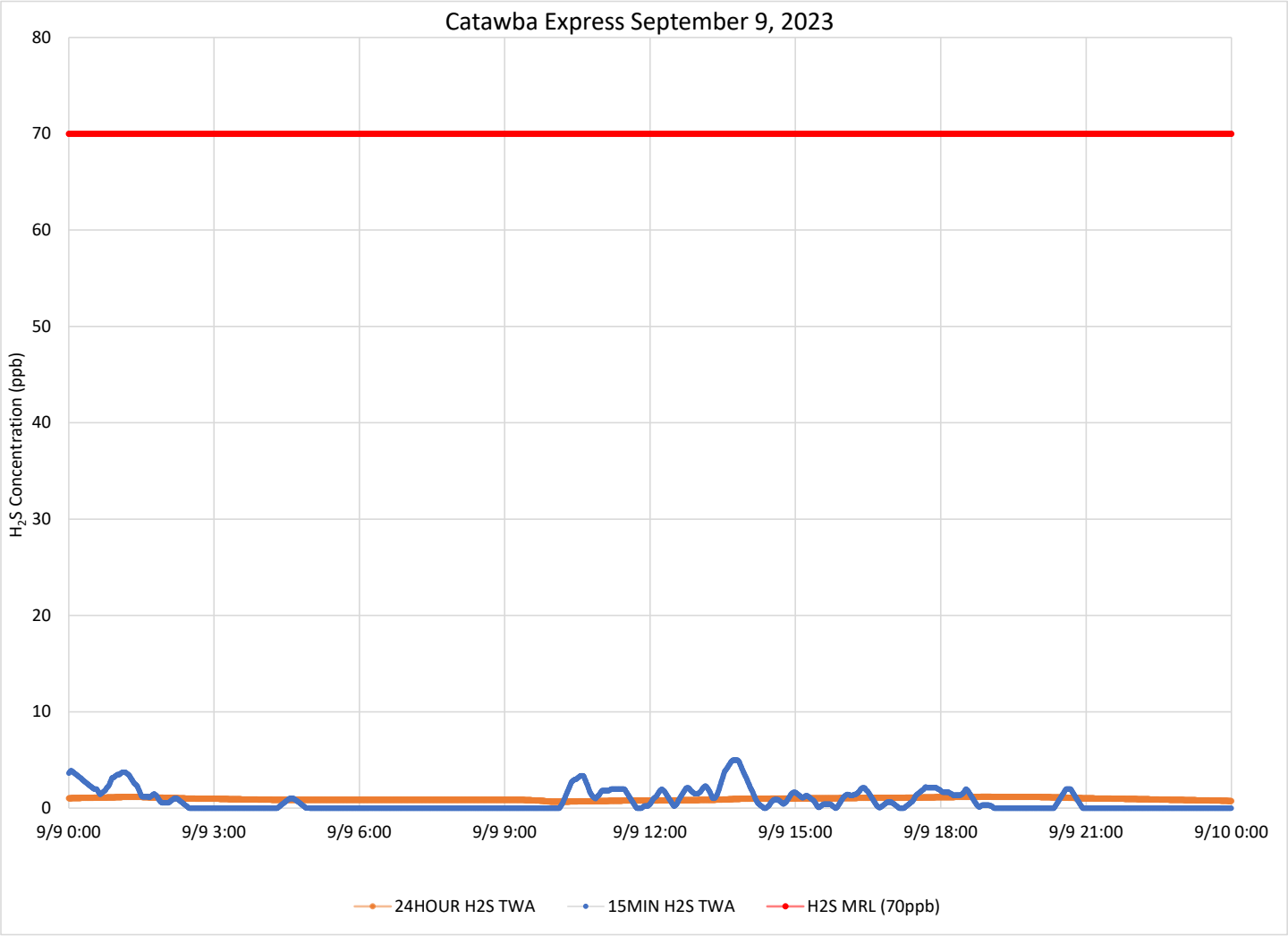
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was calm through midday. For the remainder of the period, wind was light and variable to calm with some indication that air movement was generally from the south southeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/10/23 12:00 AM EDT** ***To:*** **9/10/23 11:59 PM EDT**

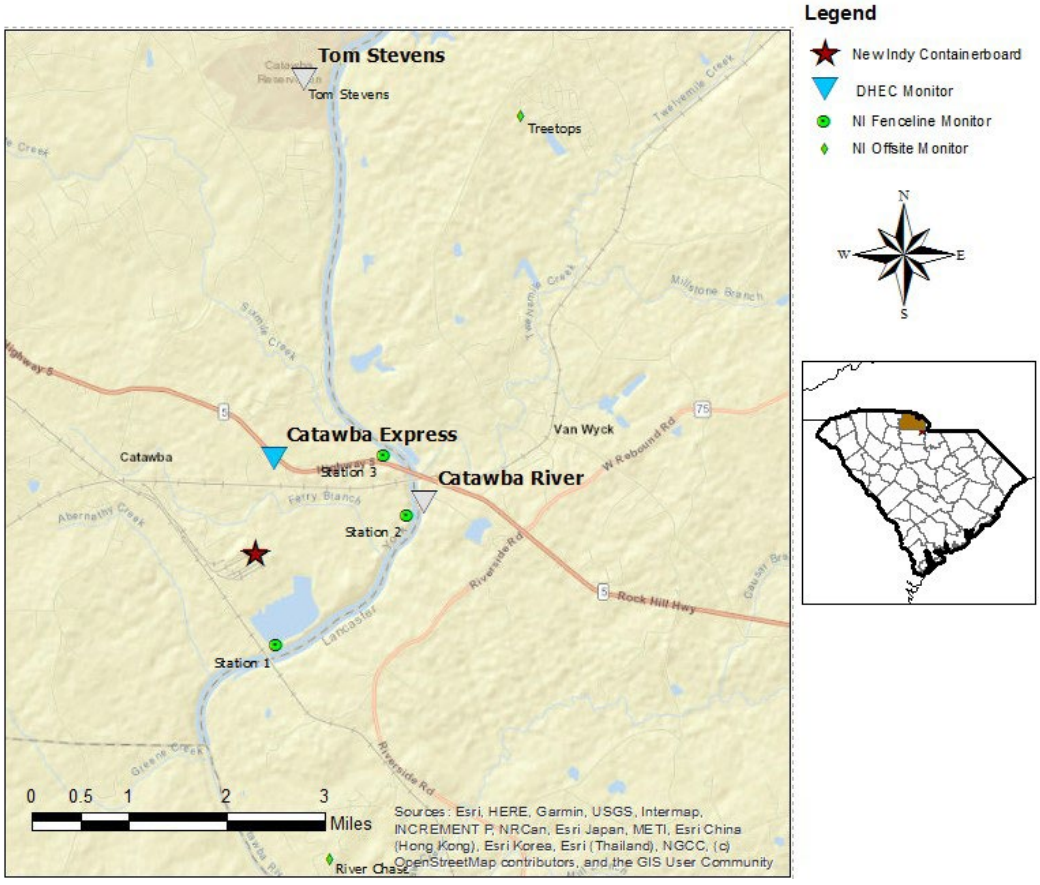
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	233	0 - 2 ppb	0.09 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.

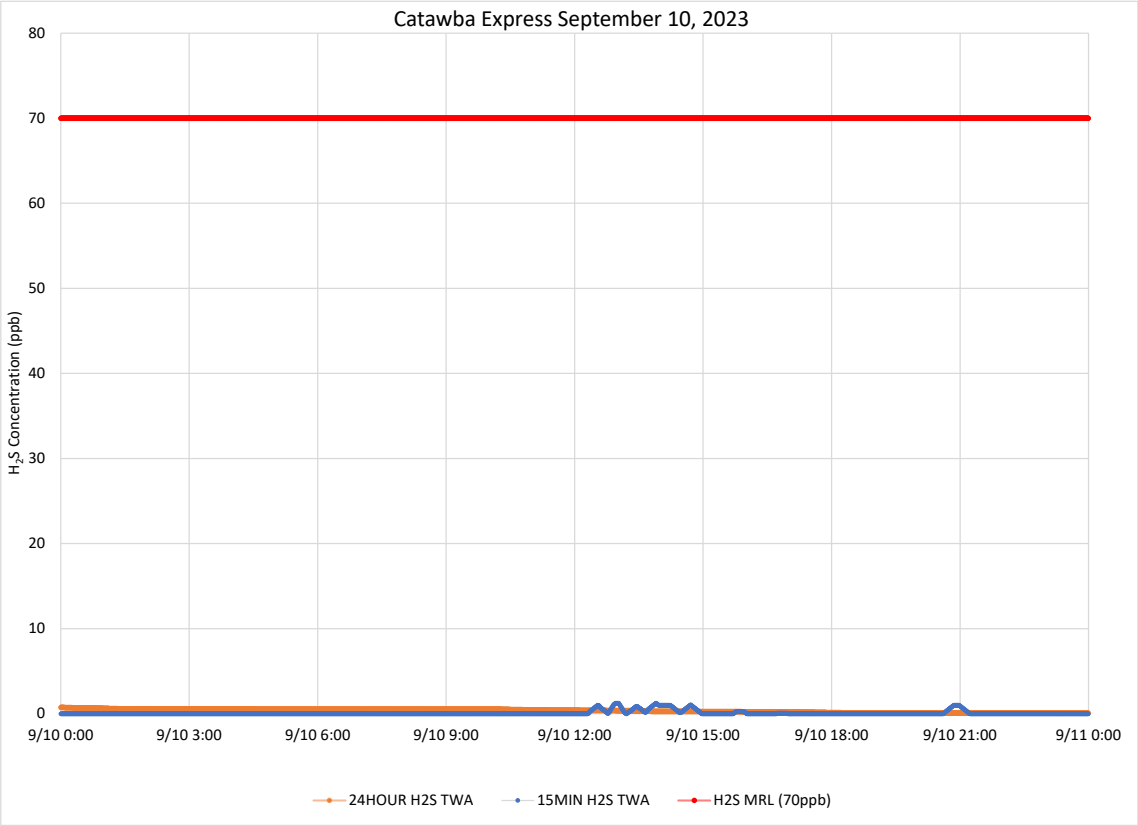
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was calm through mid-morning and initially became light from the northeast. Mid to late afternoon, the light wind was from the southwest. Winds again became calm with some movement from the northeast indicated in the late evening.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/11/23 12:00 AM EDT** ***To:*** **9/11/23 11:59 PM EDT**

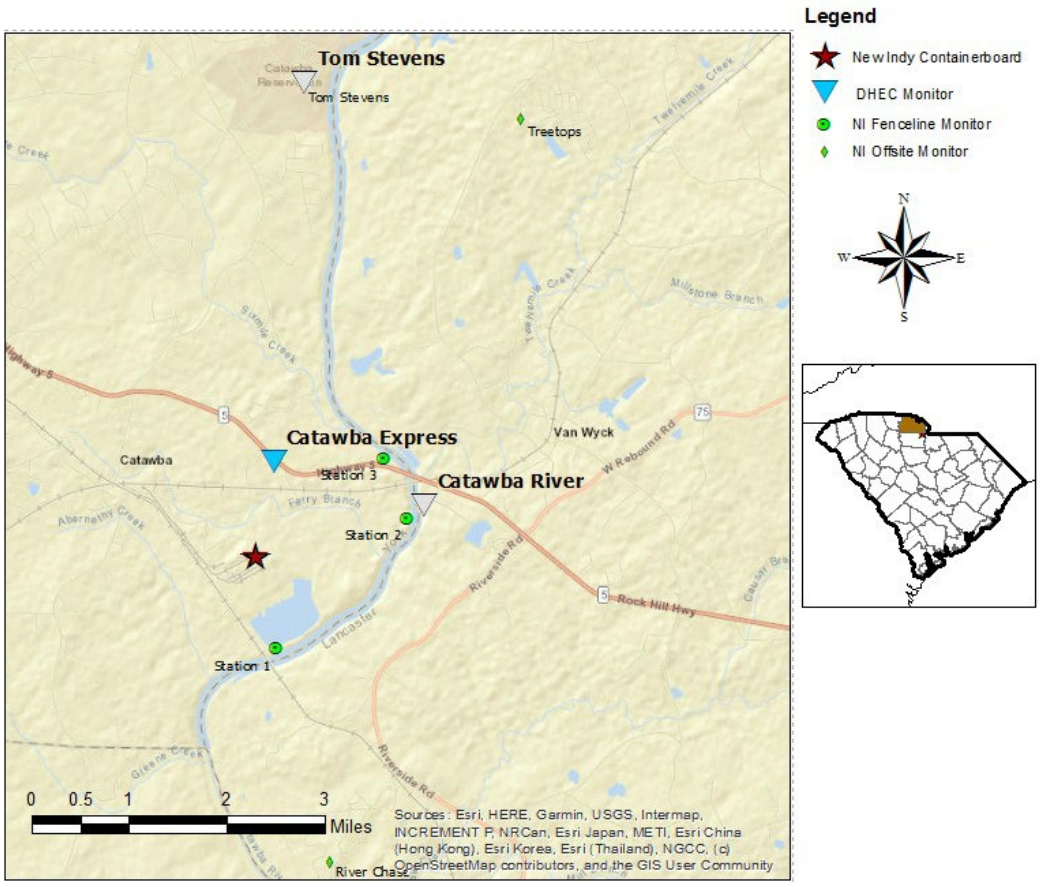
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	228	0 - 4 ppb	0.14 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.

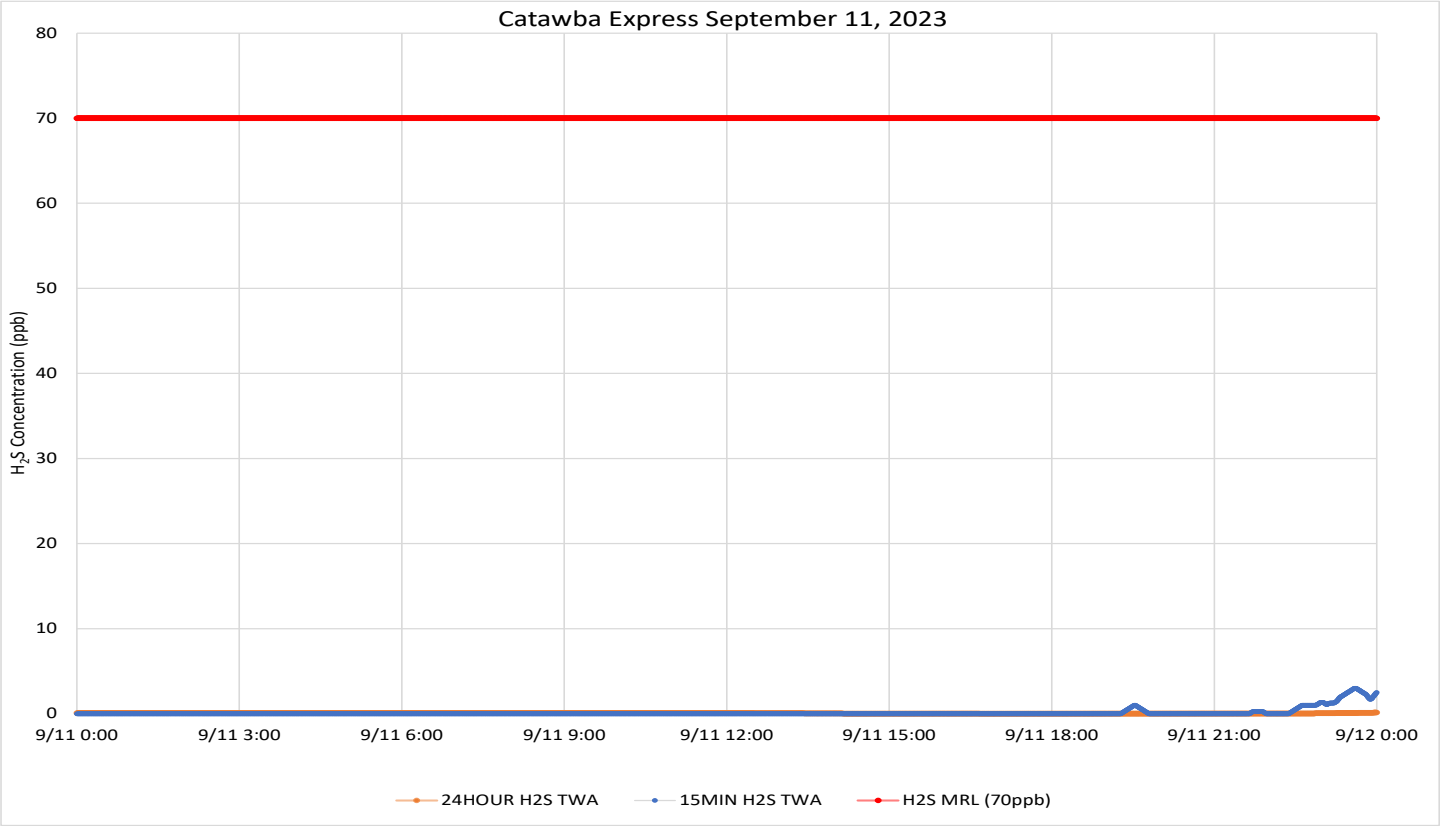
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was calm through mid-morning and again in the late evening. When present, winds were light and direction was highly variable; at times indicated from the northeast, west southwest and northwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

A short gap in data is indicated in the table and graph. All reported data is valid.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/12/23 12:00 AM EDT** ***To:*** **9/12/23 11:59 PM EDT**

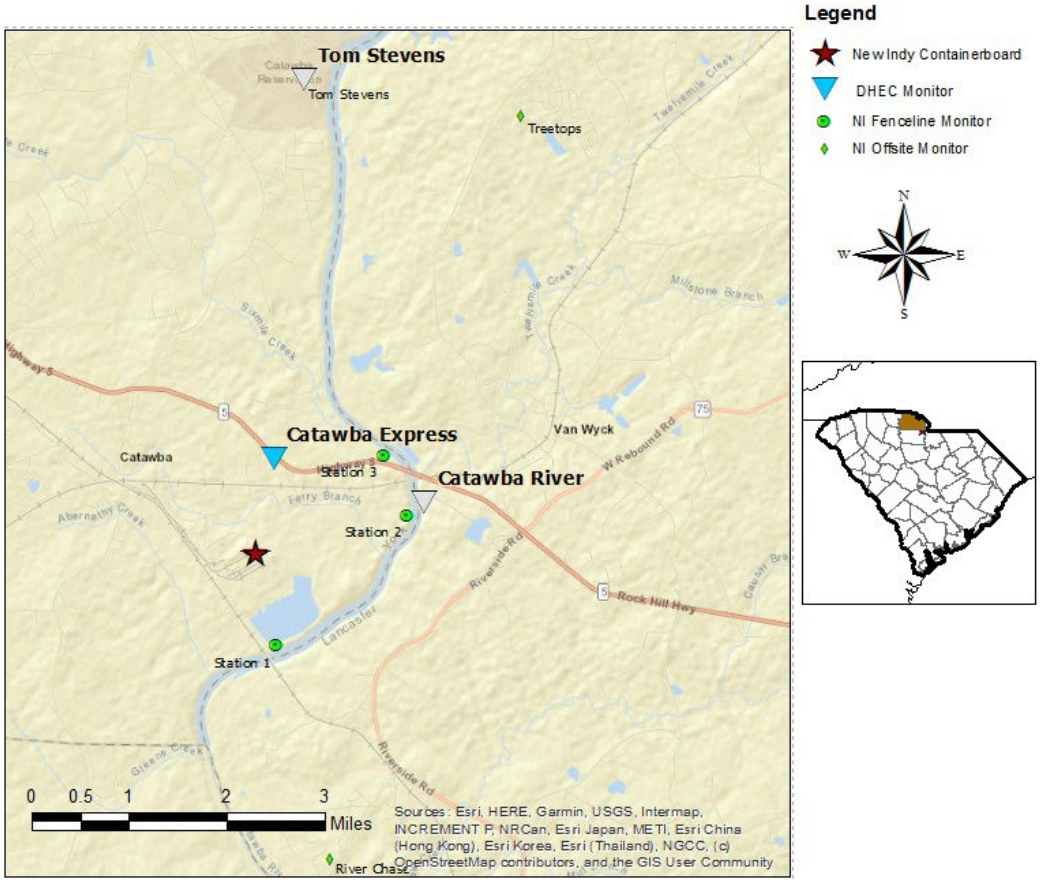
Catawba Express 0000-1925, 1934-2359

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Partial Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2856	1280	0 - 11 ppb	1.3 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.

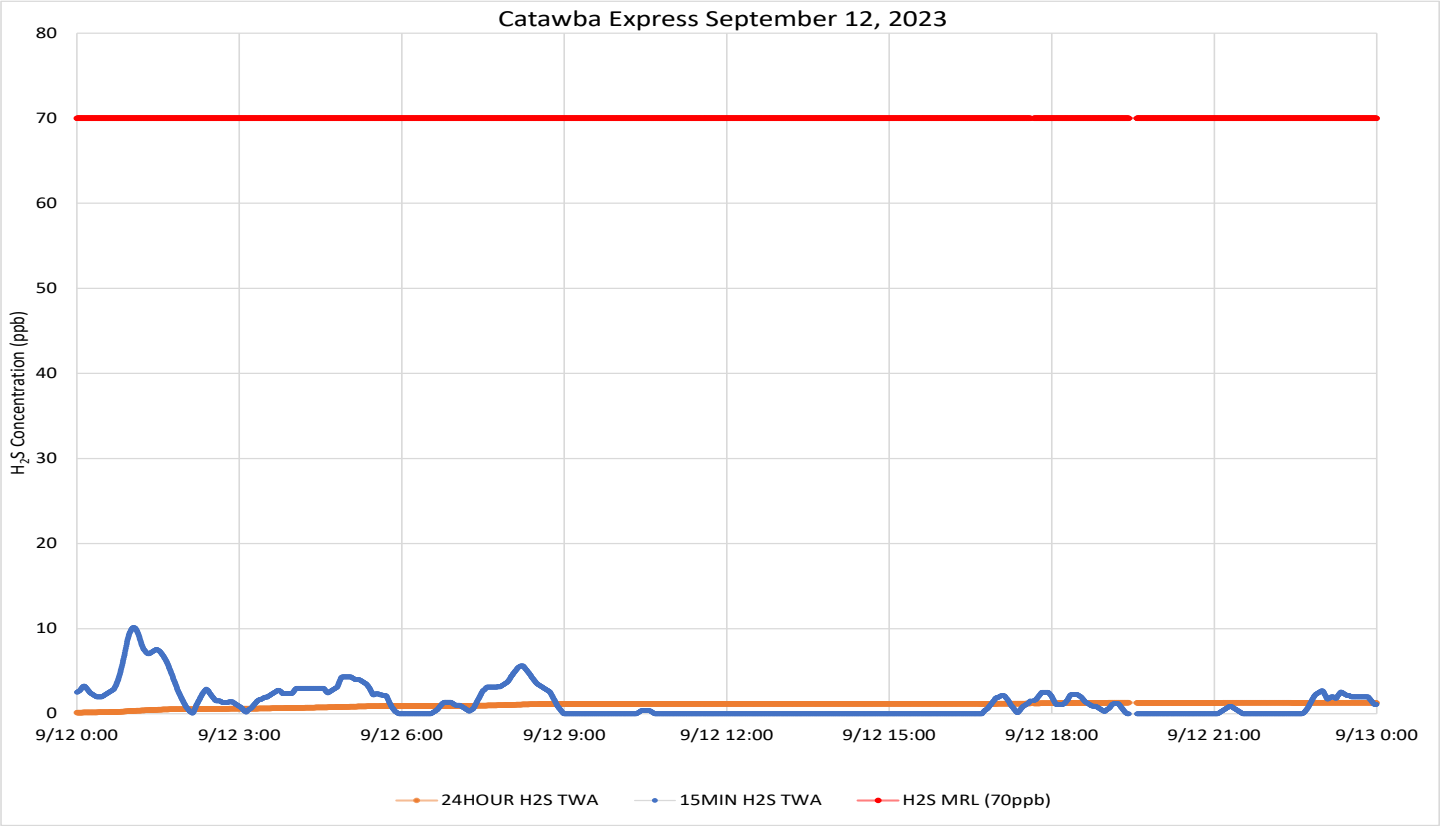
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was light and variable to calm during the period. When detected, winds were primarily from the south through southwest with short periods of northwesterly and southeasterly winds in midafternoon.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

There was a gap in the data due to a power problem with the monitoring system. The missing data is indicated in the table and graph. All reported data is valid.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/13/23 12:00 AM EDT** ***To:*** **9/13/23 11:59 PM EDT**

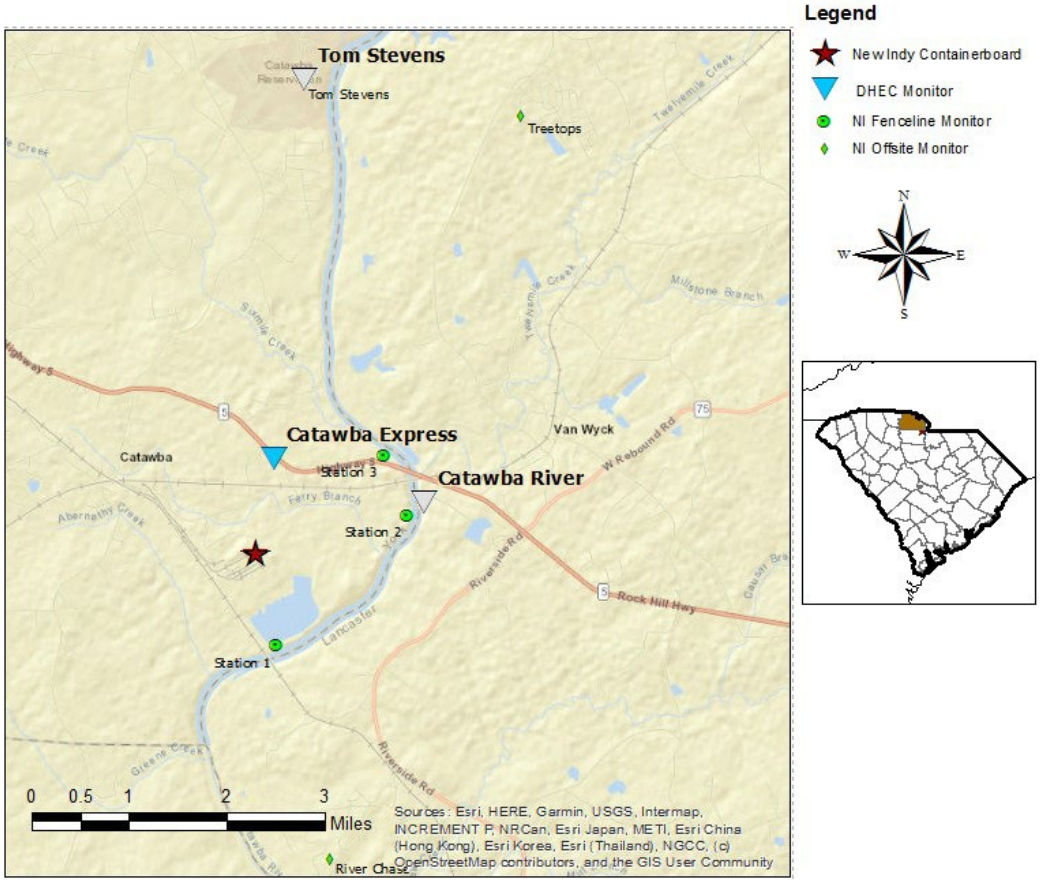
Catawba Express 0000-1010,1235-2359

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Partial Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2592	148	0 - 8 ppb	0.13 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.

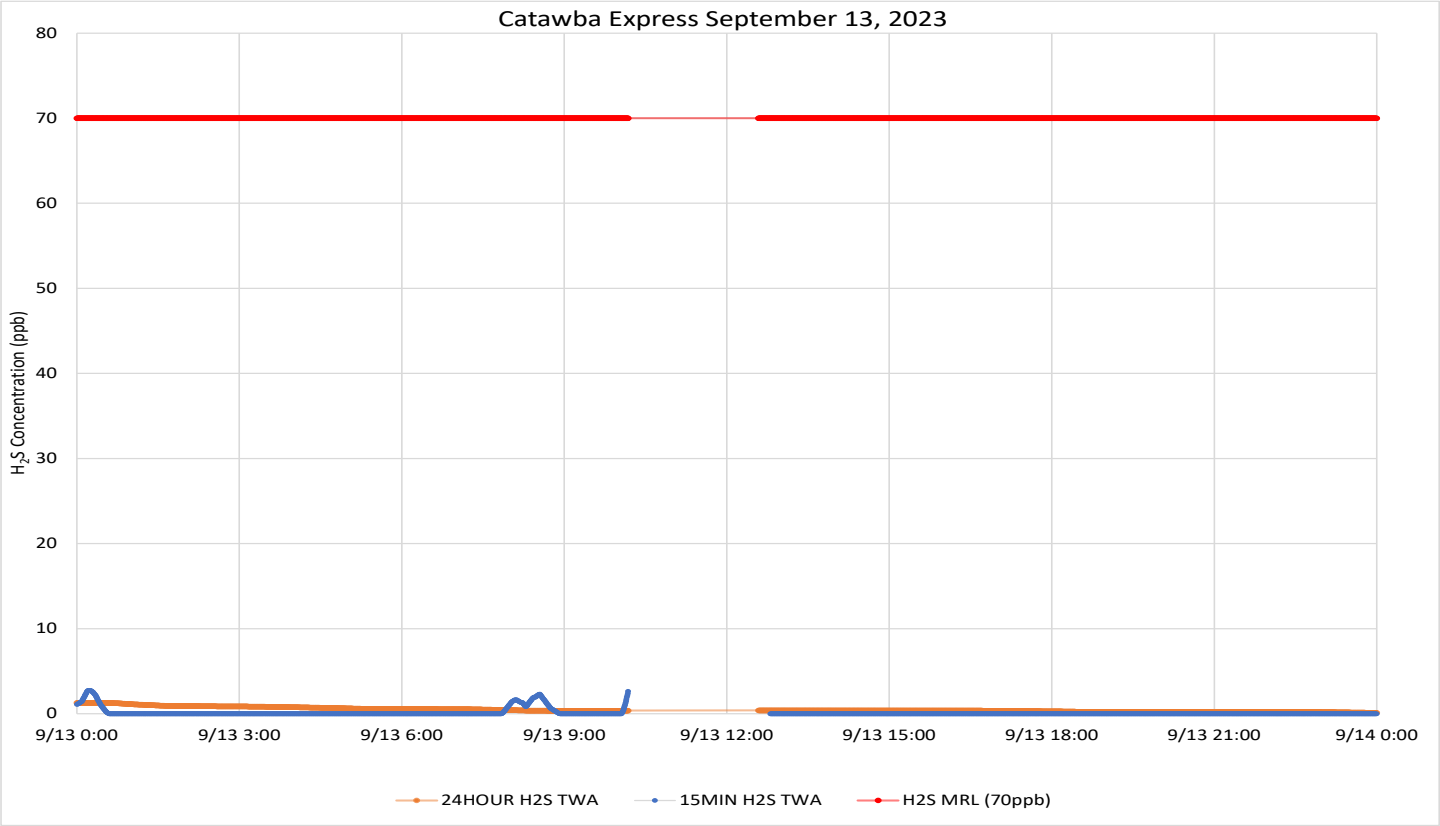
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was light and variable to calm throughout the period. When detected, winds were widely variable, generally from the south before dawn and from the northwest to northeast the remainder of the period.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/14/23 12:00 AM EDT** ***To:*** **9/14/23 11:59 PM EDT**

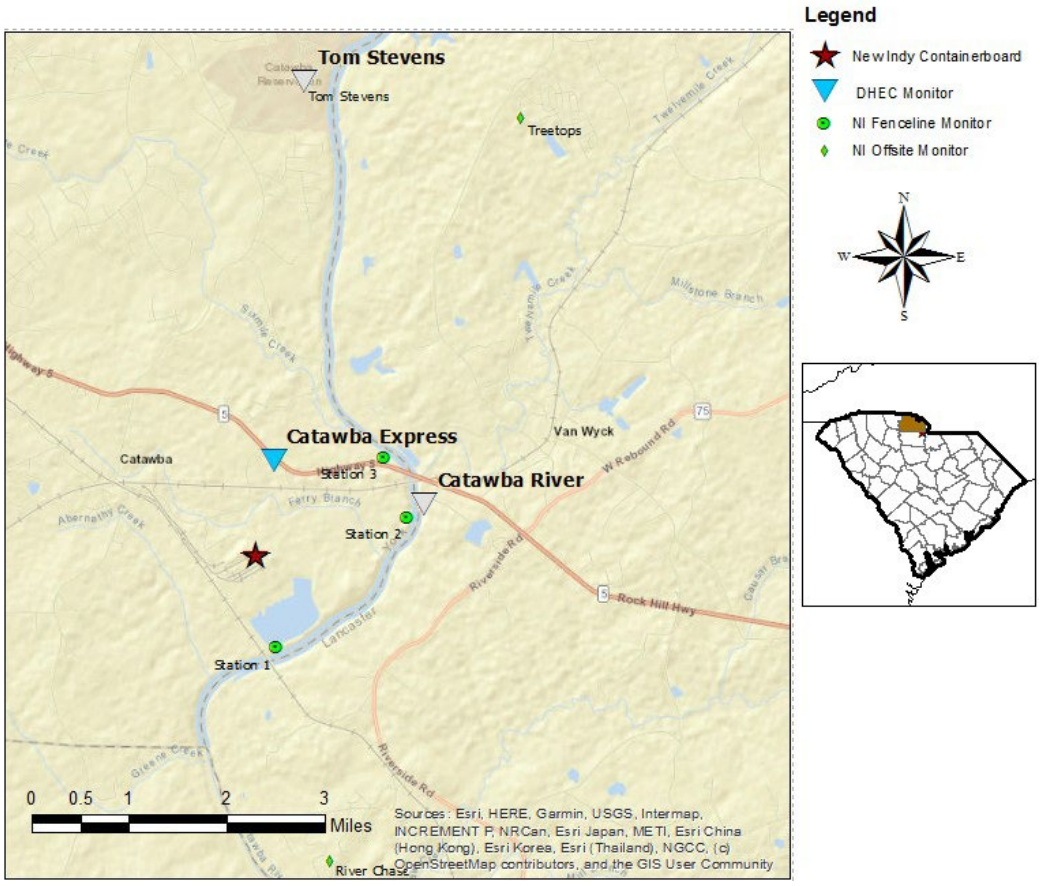
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

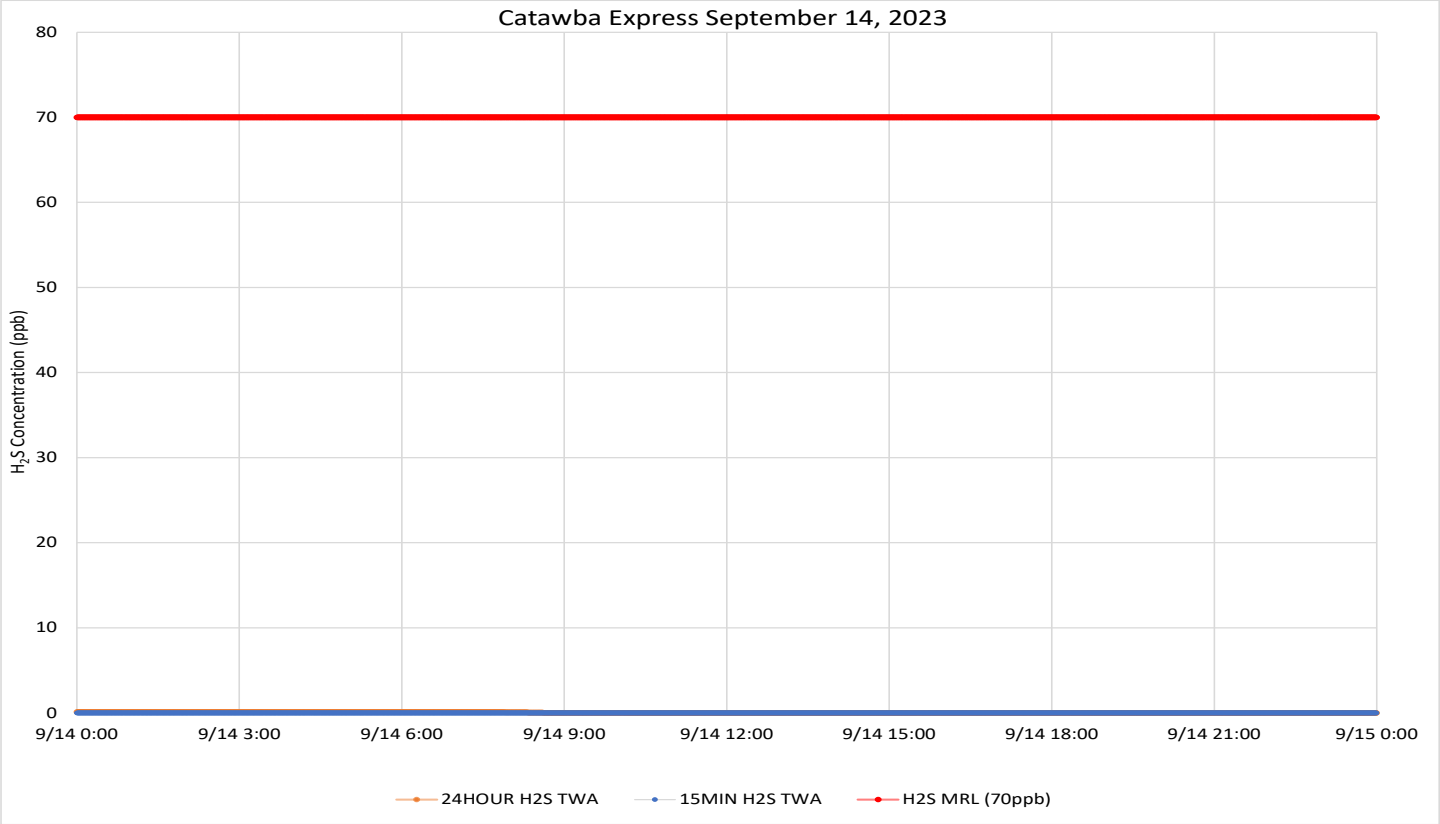
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was light and variable with occasional calms. Winds were generally from the northeast throughout the period.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/15/23 12:00 AM EDT** ***To:*** **9/15/23 11:59 PM EDT**

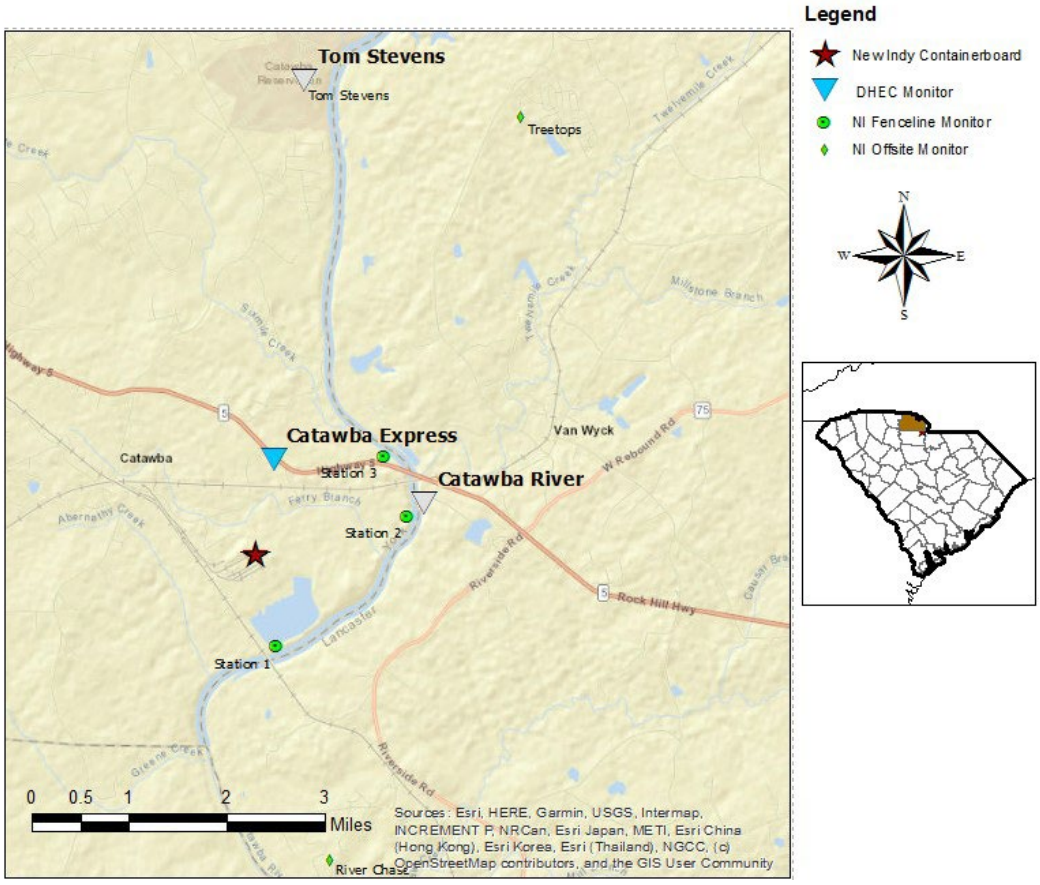
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

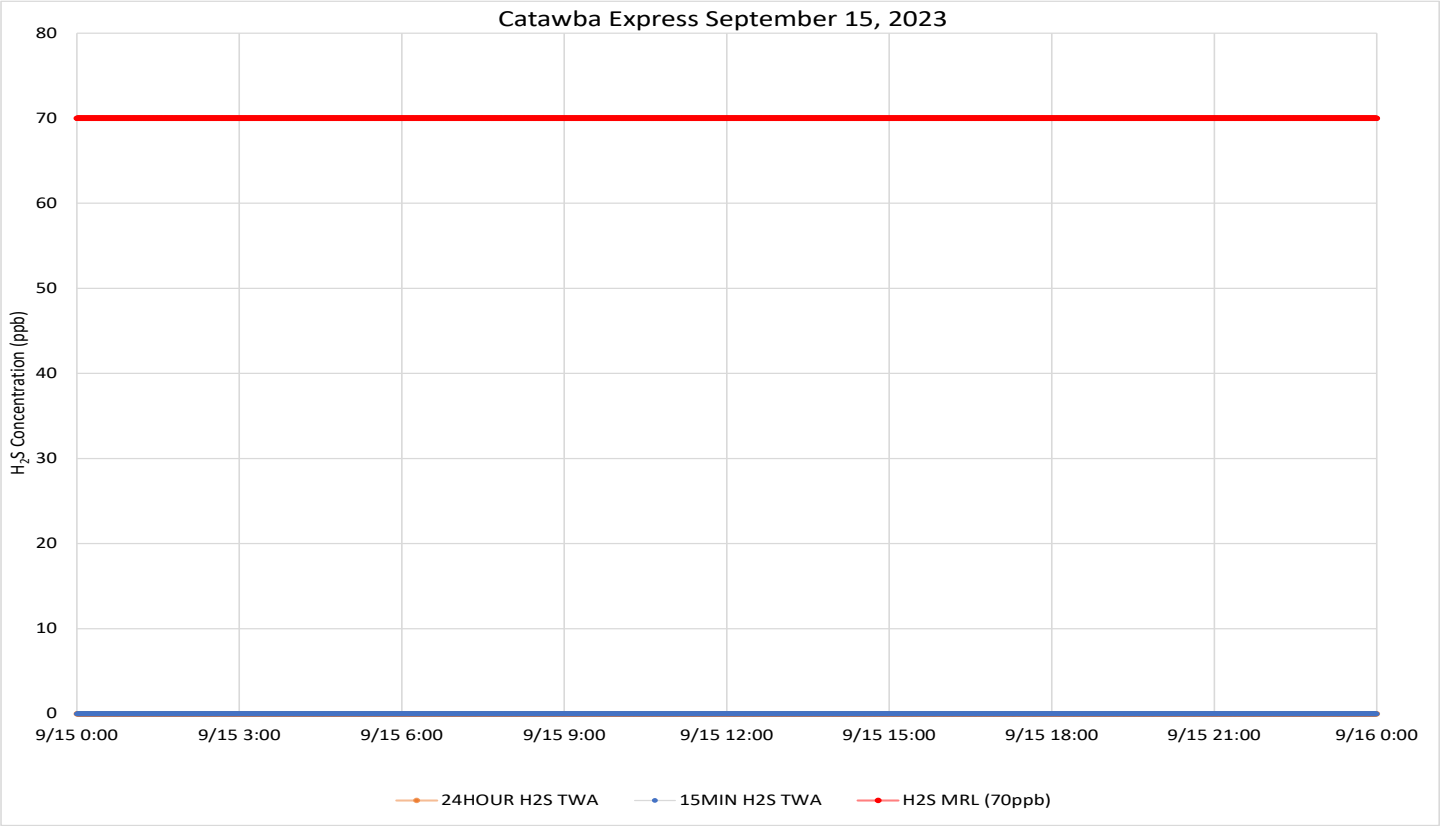
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Wind was light and variable with calm periods- primarily in the early morning and after midafternoon. Winds were generally from the northeast throughout the period.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

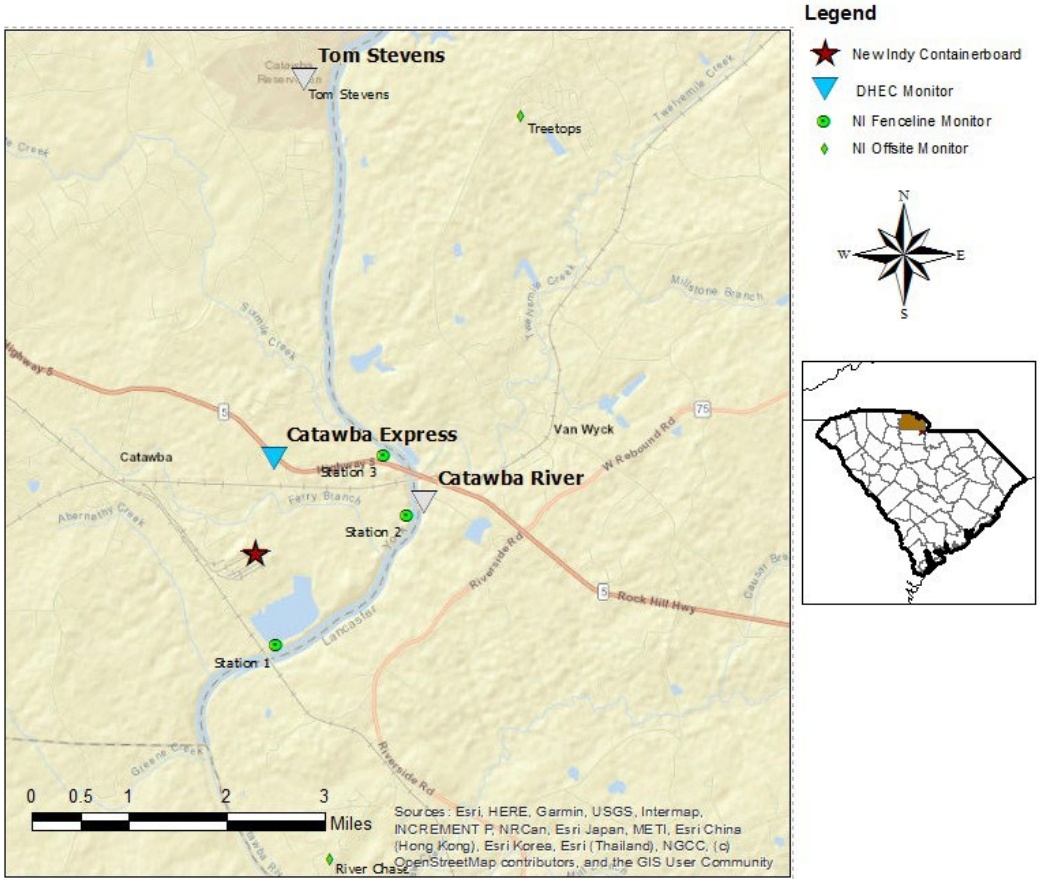
From: **9/16/23 12:00 AM EDT** ***To:*** **9/16/23 11:59 PM EDT**

Catawba Express							
Instrument	**Analyte**	**ATSDR MRL Exceedance?**	**Number of Readings**	**Number of Detections**	**Concentration Range**	**Period Average**	**ATSDR MRL**
SPM Flex 2	H2S	No	2880	1020	0 - 7 ppb	0.68 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.

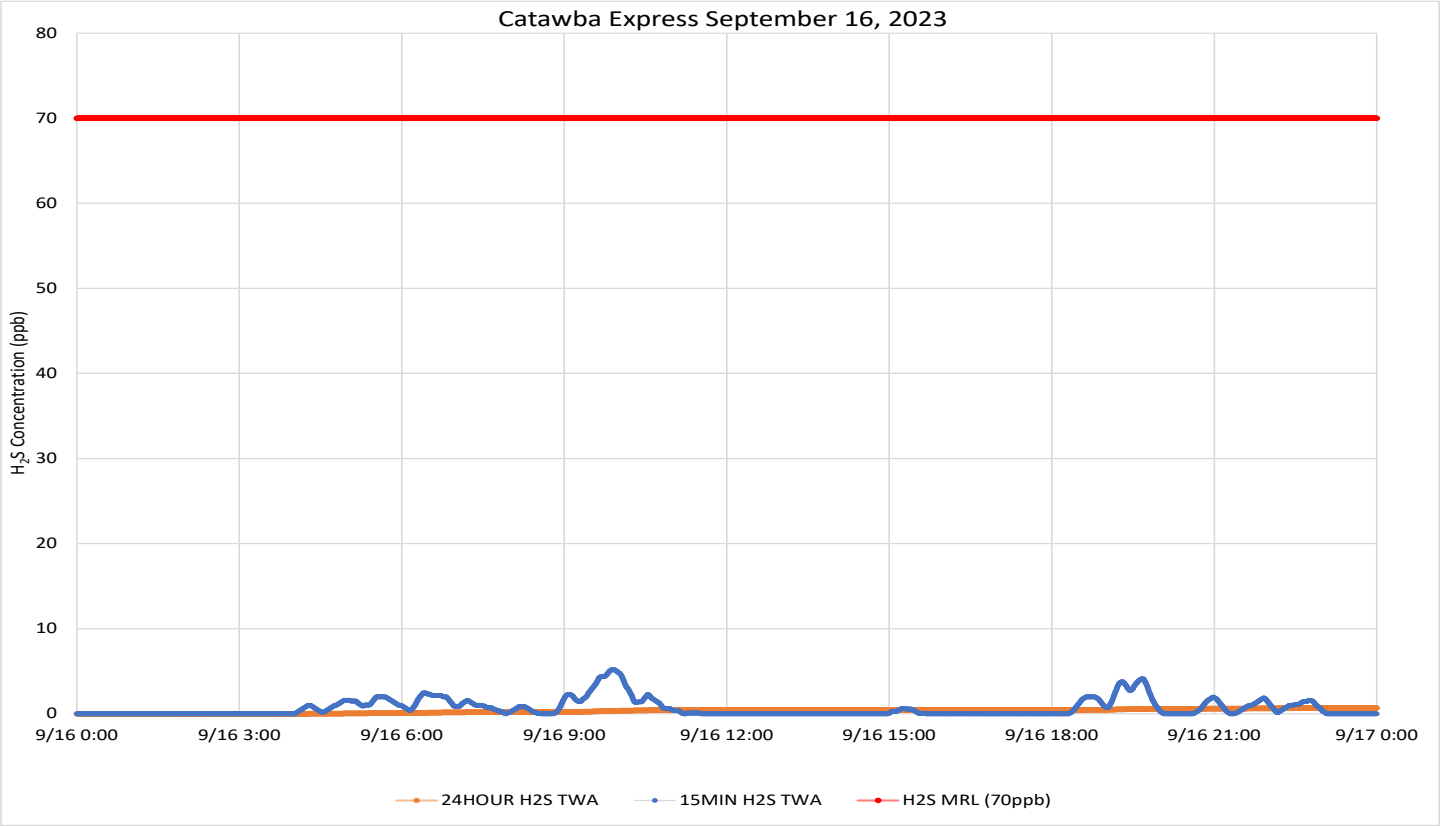
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were generally calm until sunrise. During the day and into late evening, winds were generally from the south through south southwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/17/23 12:00 AM EDT** ***To:*** **9/17/23 11:59 PM EDT**

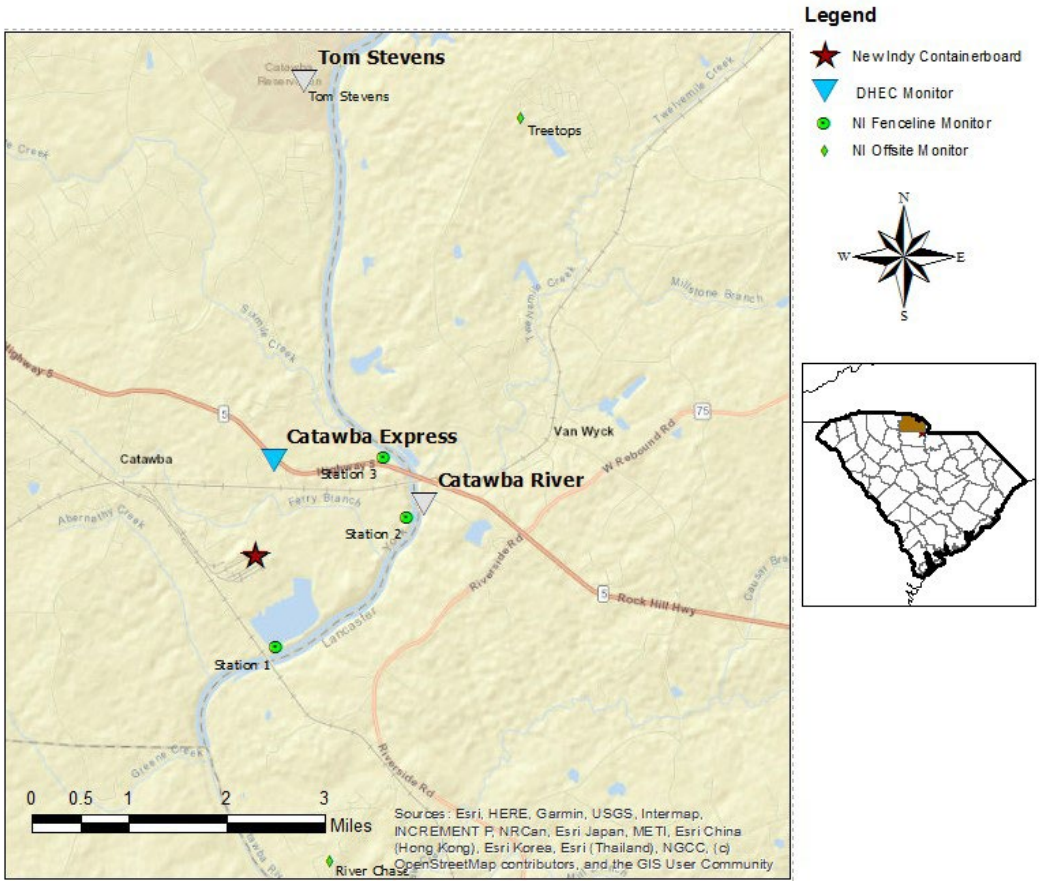
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	928	0 - 10 ppb	1.01 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.

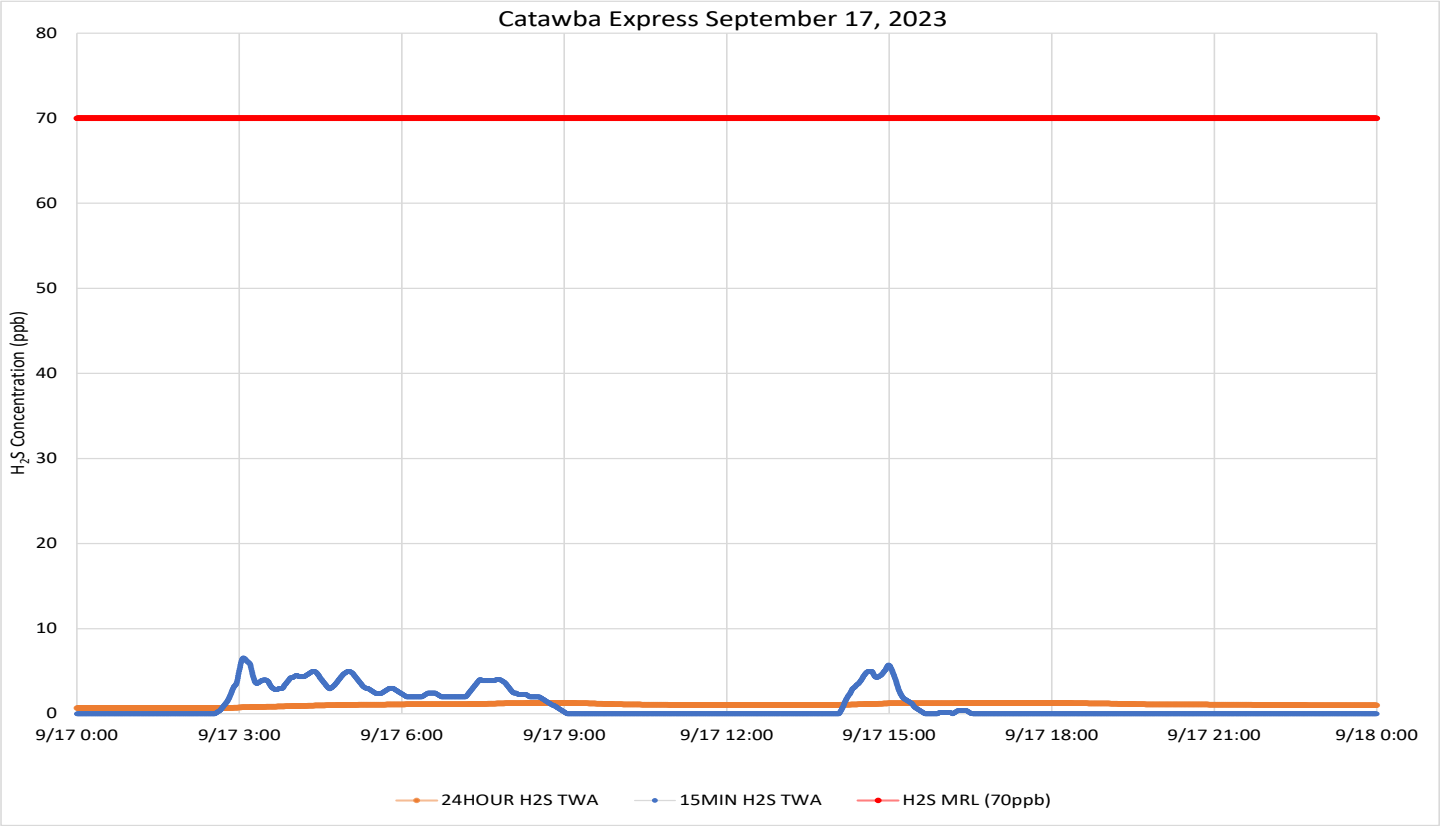
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were generally from the south through southwest, becoming variable to calm in the afternoon to early evening. Later in the evening, wind was primarily from the northwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/18/23 12:00 AM EDT** ***To:*** **9/18/23 11:59 PM EDT**

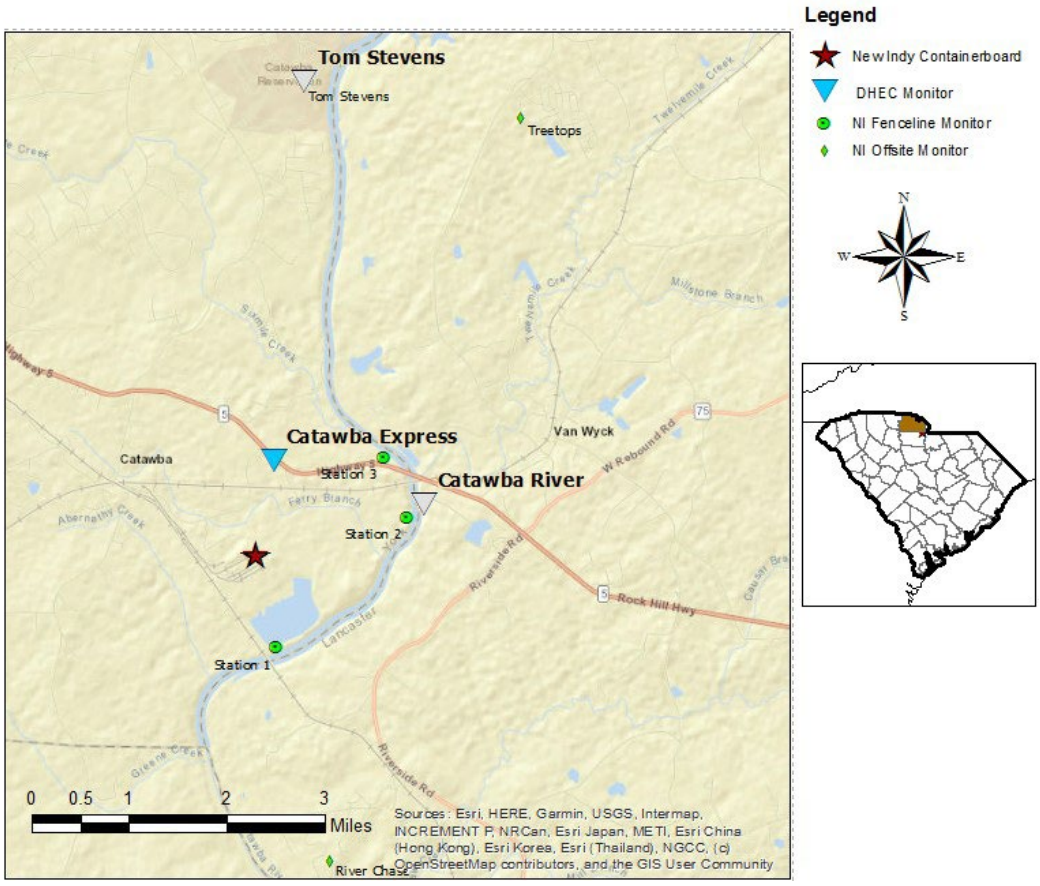
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

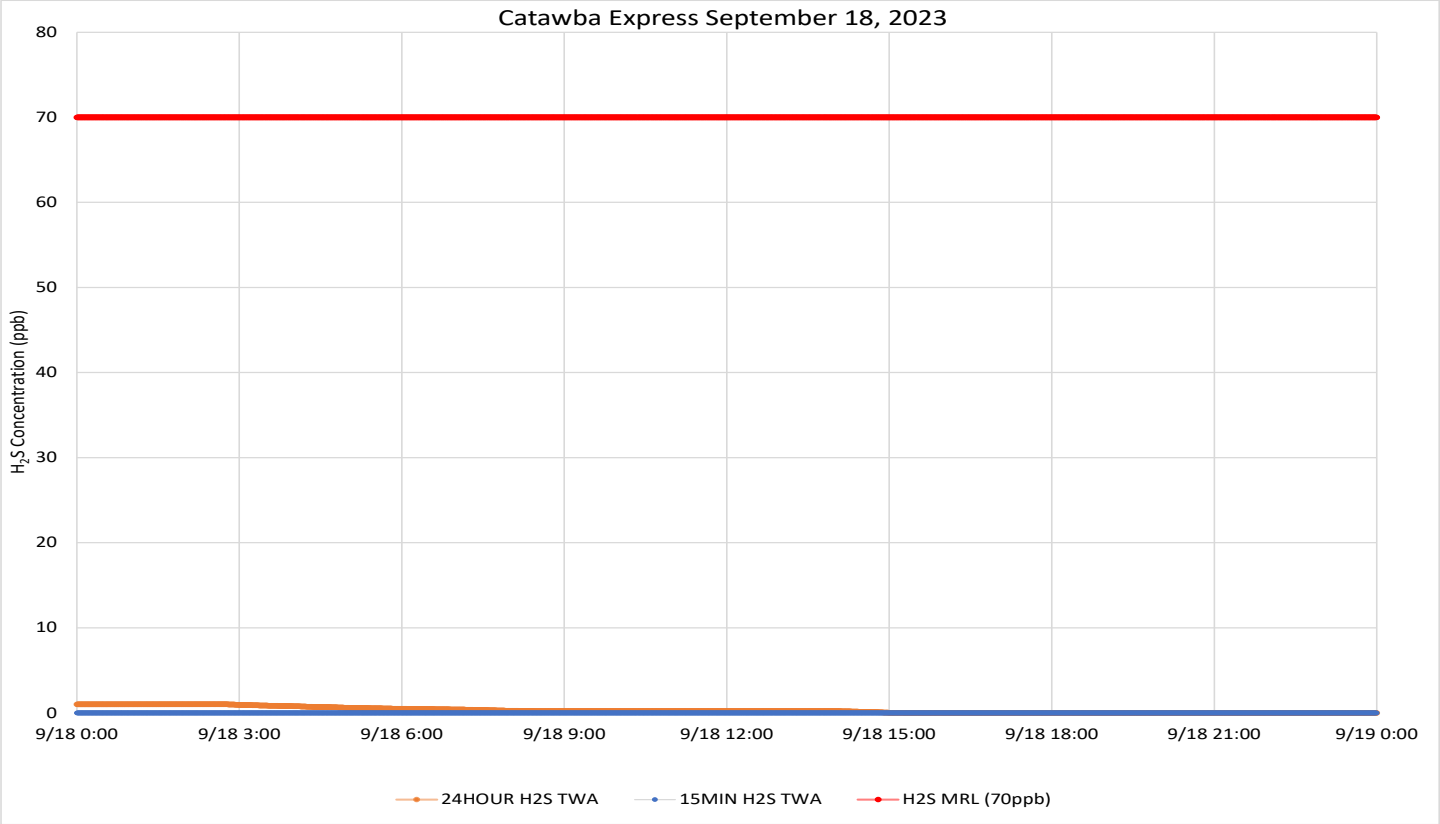
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were from the north through northwest, becoming variable to calm in the early evening.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/19/23 12:00 AM EDT** ***To:*** **9/19/23 11:59 PM EDT**

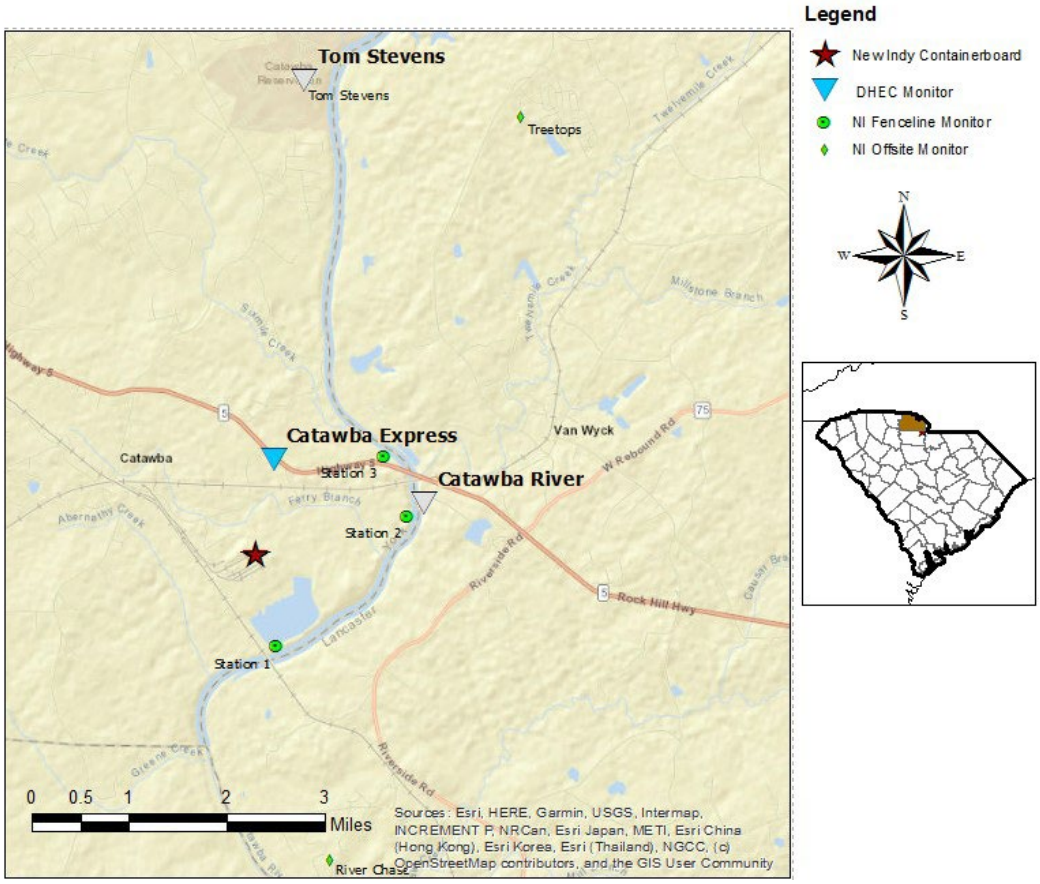
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	254	0 - 4 ppb	0.17 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.

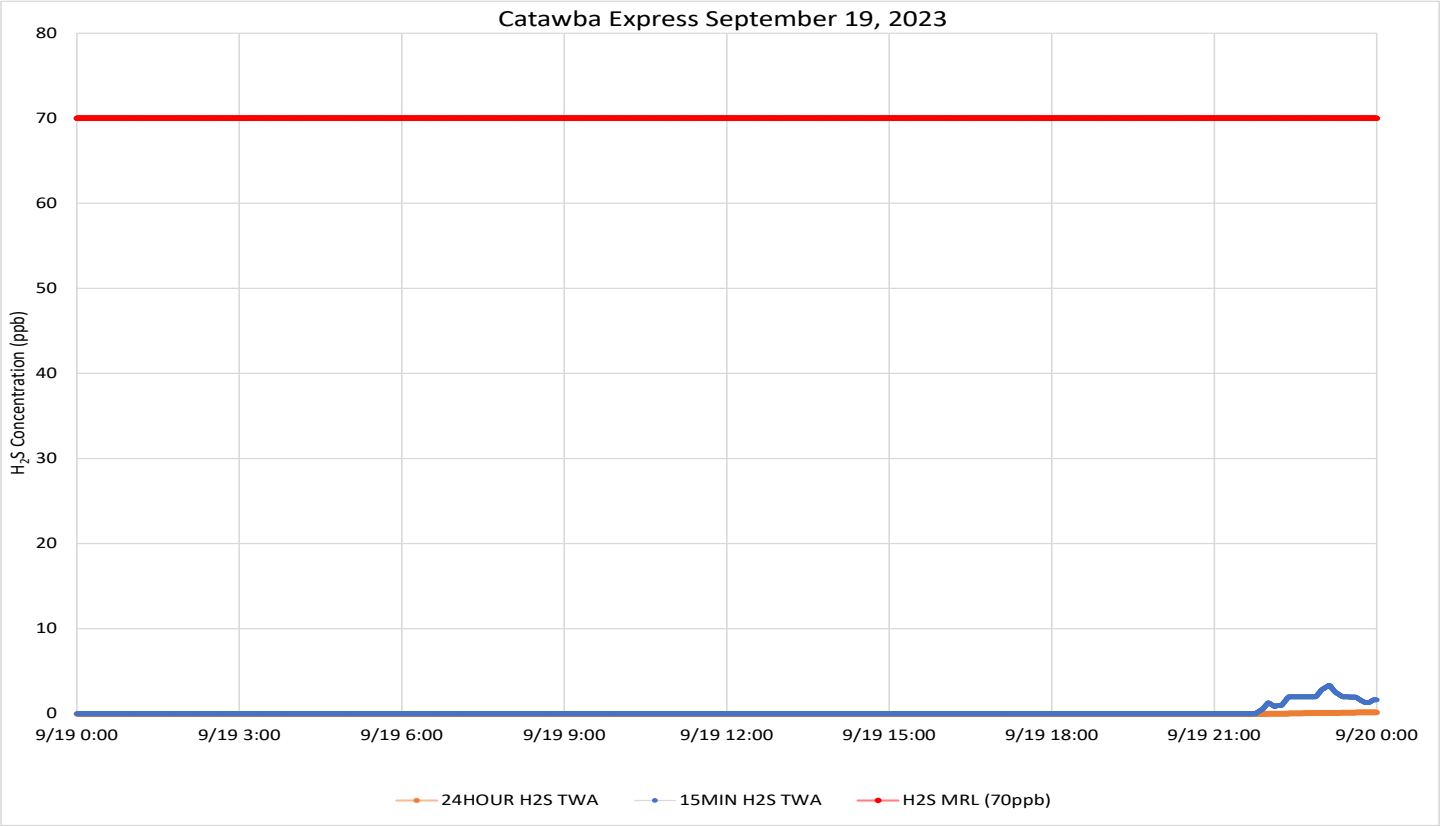
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were variable and light to calm throughout the period with calms primarily before dawn and after sunset. When detected, wind was most often from the north northeast through southeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/20/23 12:00 AM EDT** ***To:*** **9/20/23 11:59 PM EDT**

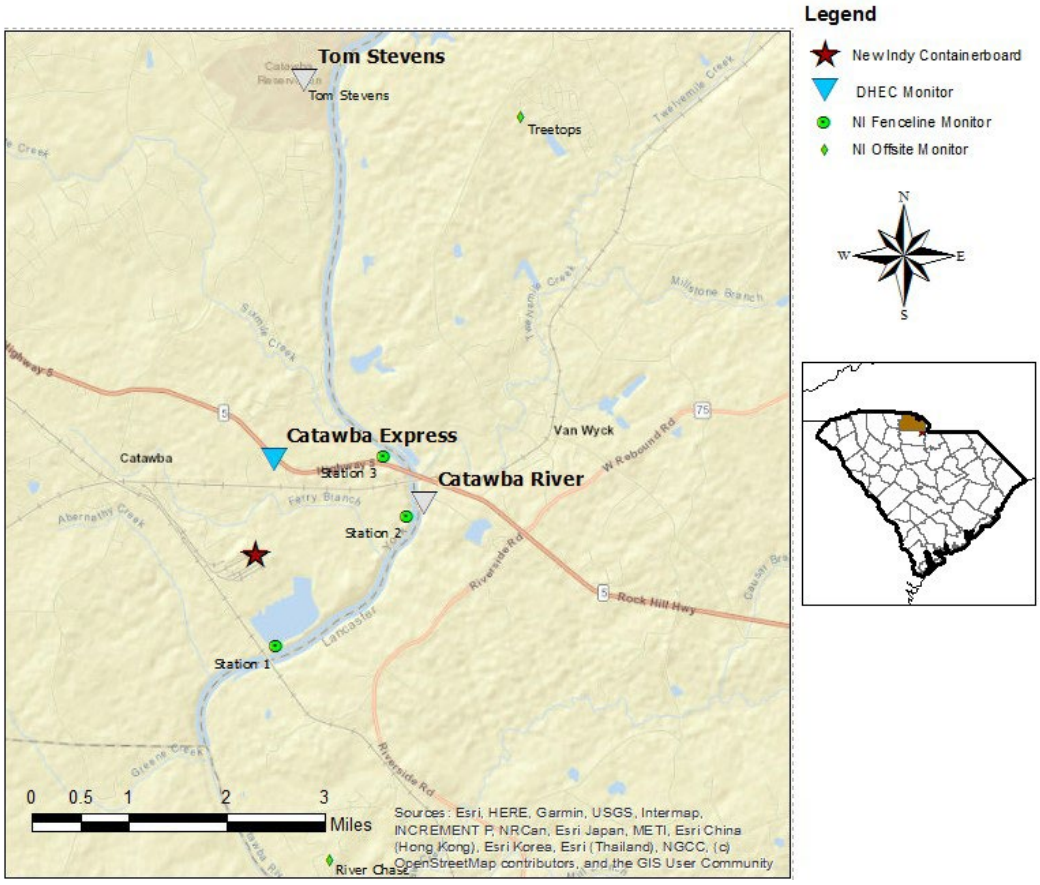
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	563	0 - 5 ppb	0.37 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.

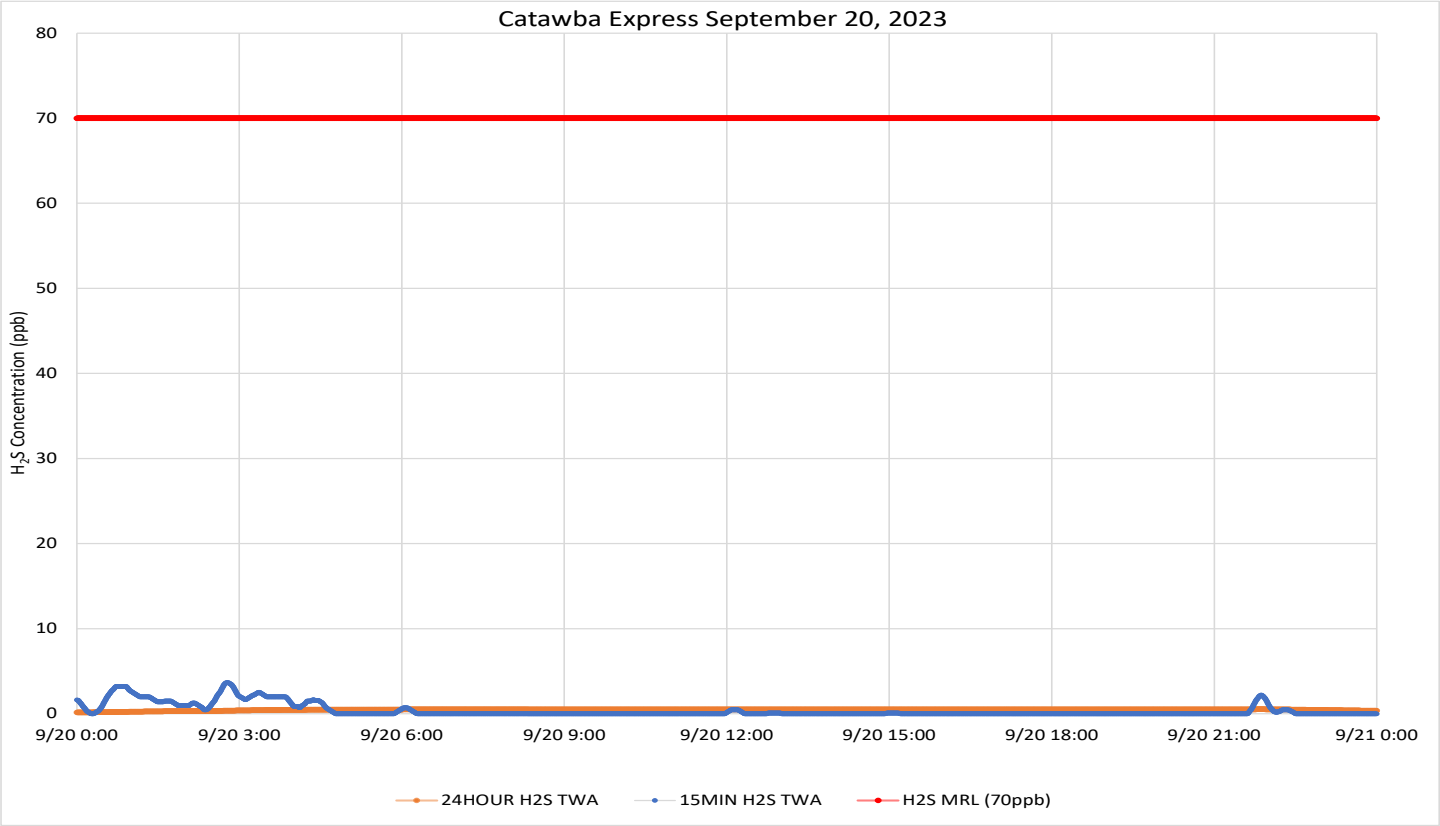
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were calm for most of the period. When air movement was detected, primarily in the afternoon, air movement was from the south southwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/21/23 12:00 AM EDT** ***To:*** **9/21/23 11:59 PM EDT**

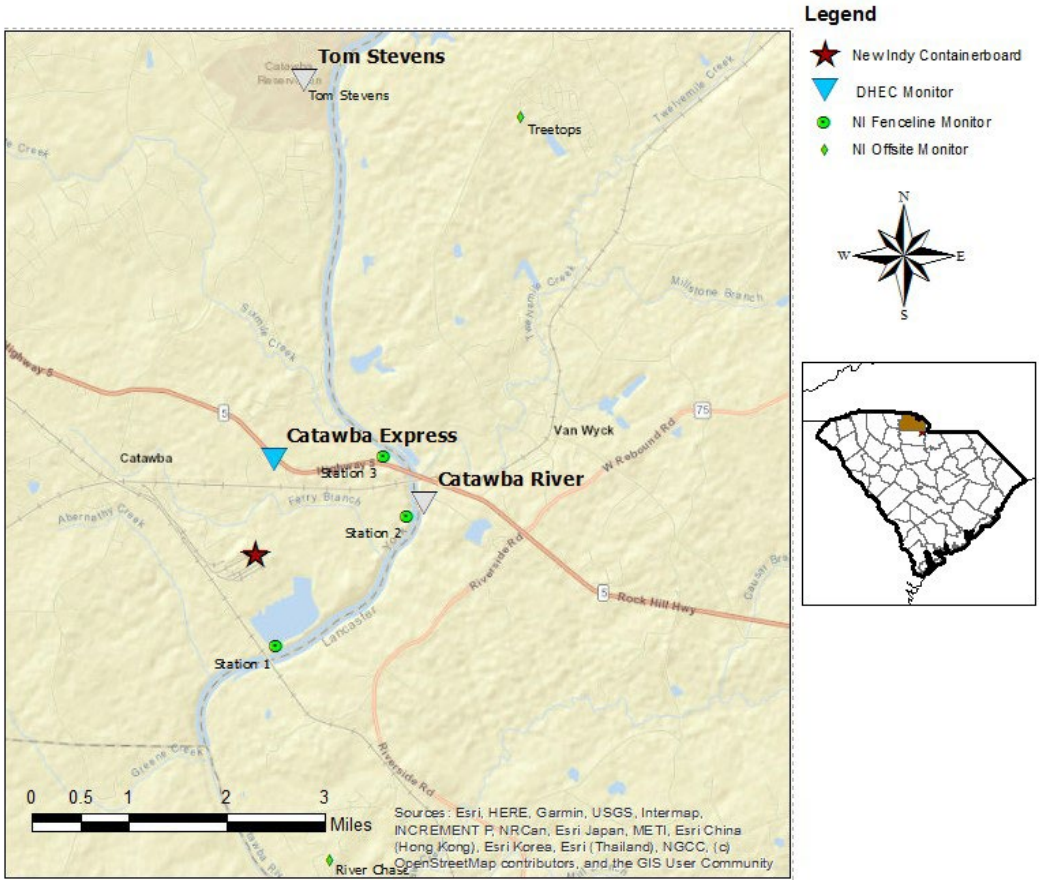
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

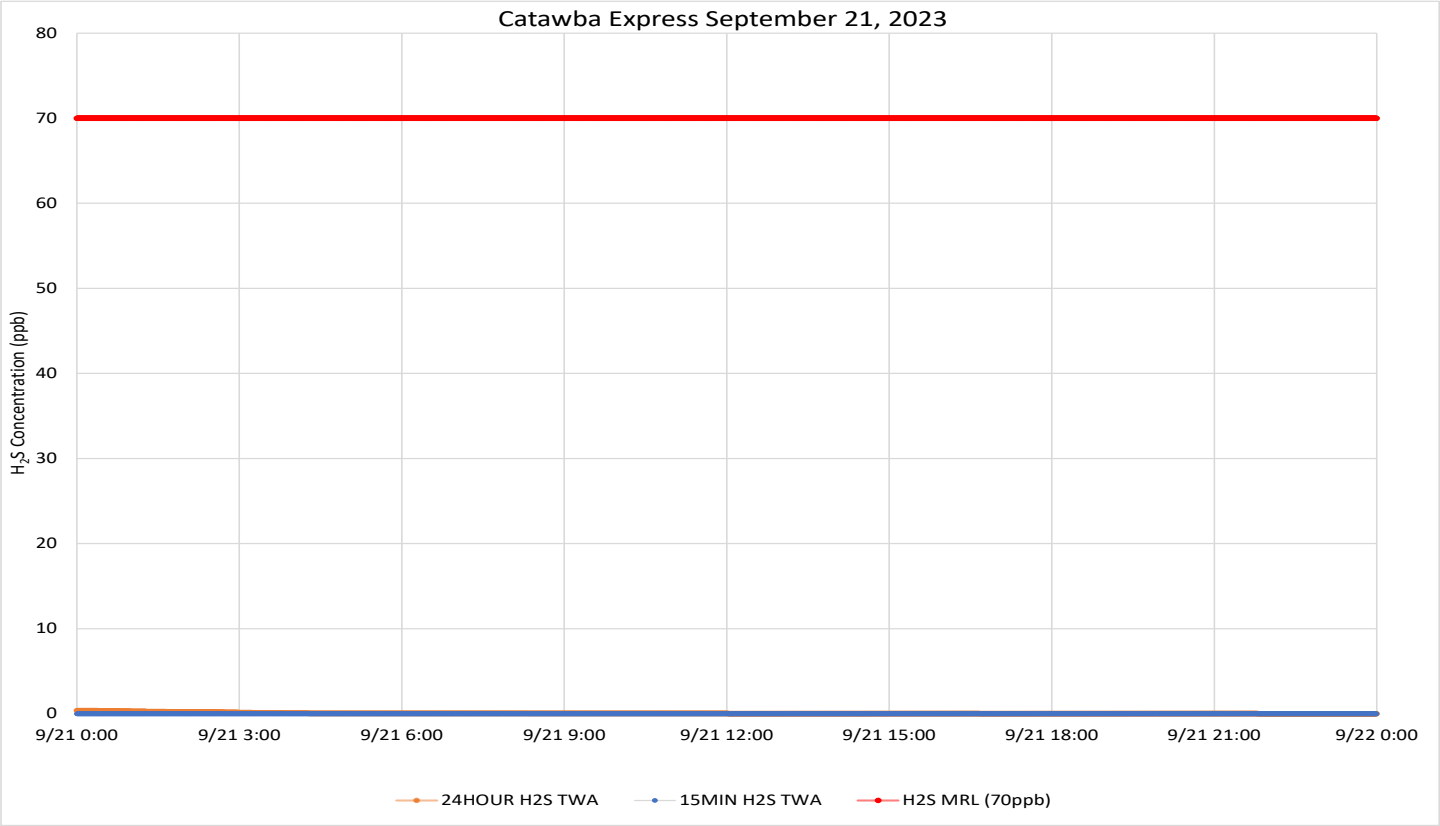
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were calm for most of the period. When air movement was detected, primarily during the day, air movement was from the north northeast, trending to more from the east northeast in the late afternoon.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/22/23 12:00 AM EDT** ***To:*** **9/22/23 11:59 PM EDT**

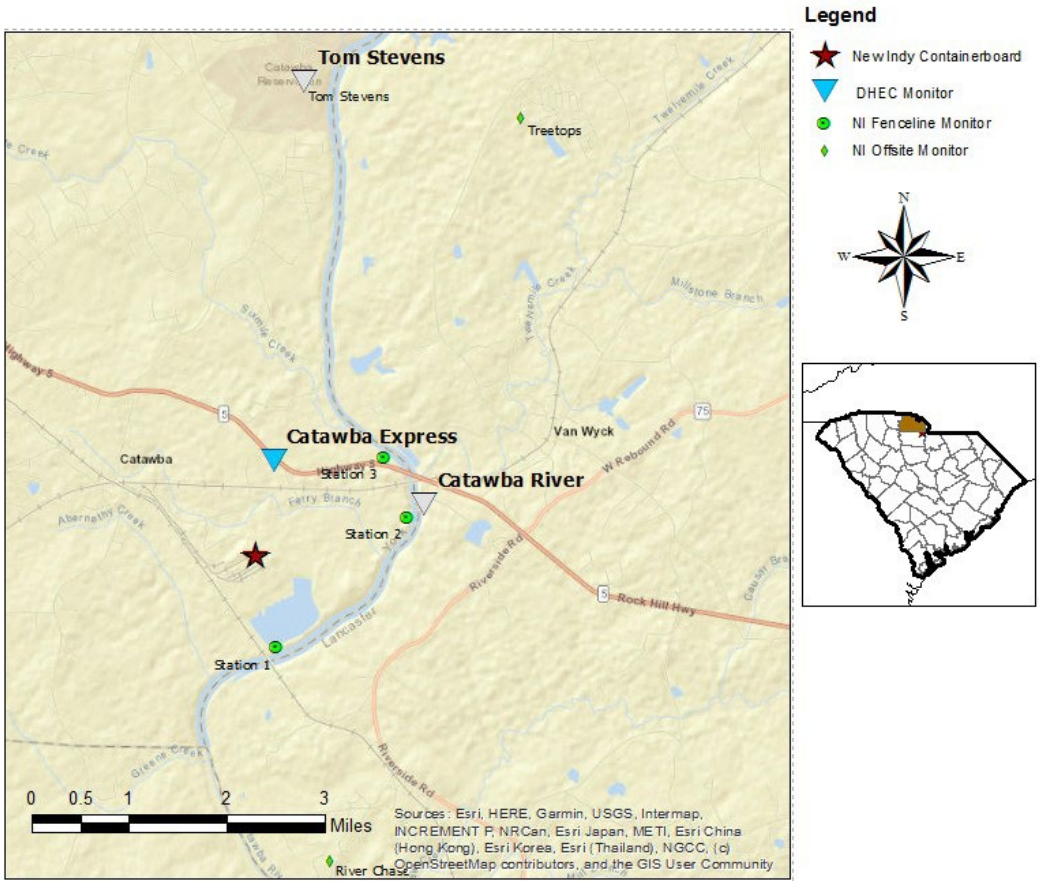
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

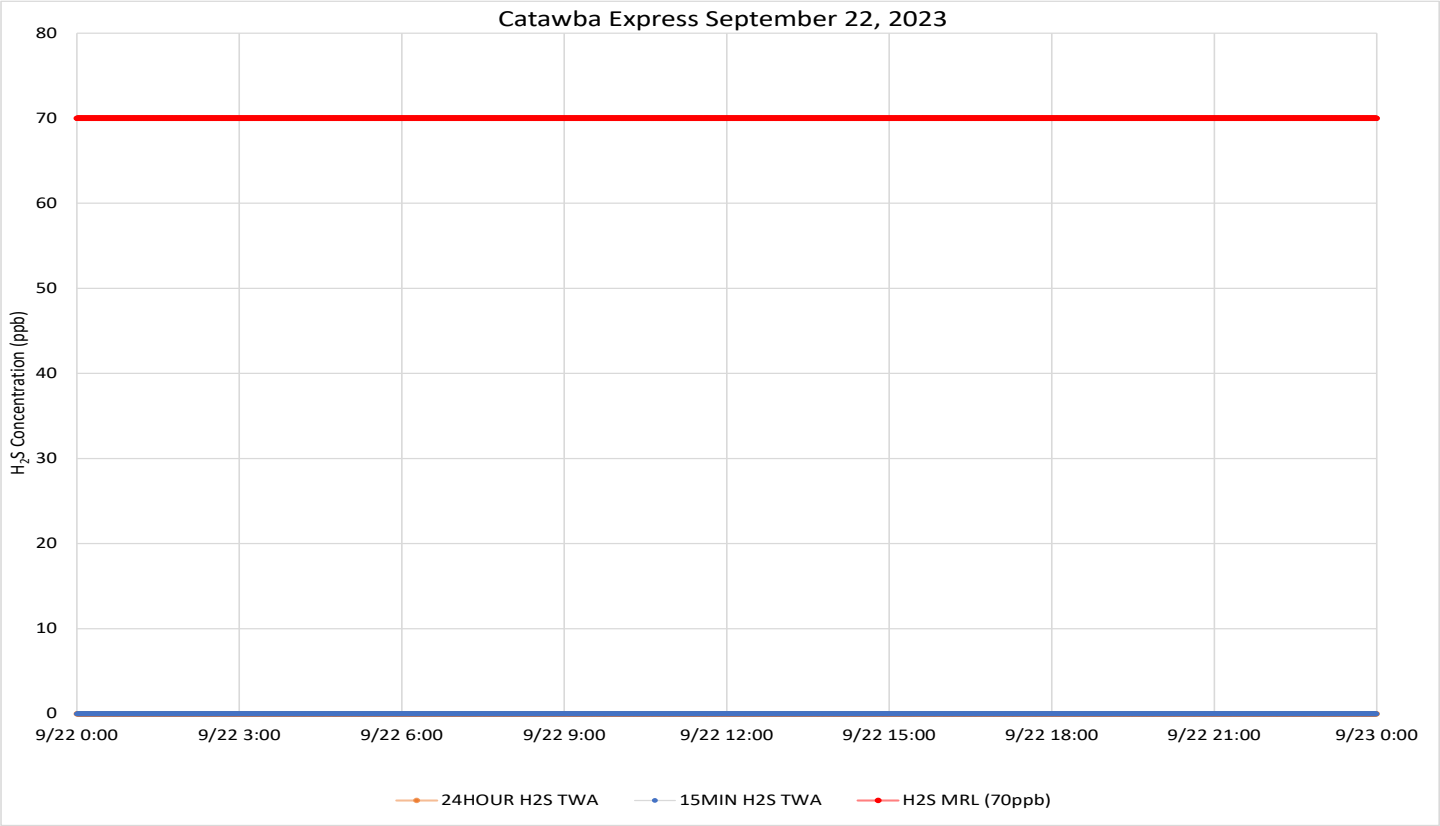
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were calm for the first several hours of the period. Wind speed built from the north northeast through northeast into a moderate breeze from the late morning through the rest of the period.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/23/23 12:00 AM EDT** ***To:*** **9/23/23 11:59 PM EDT**

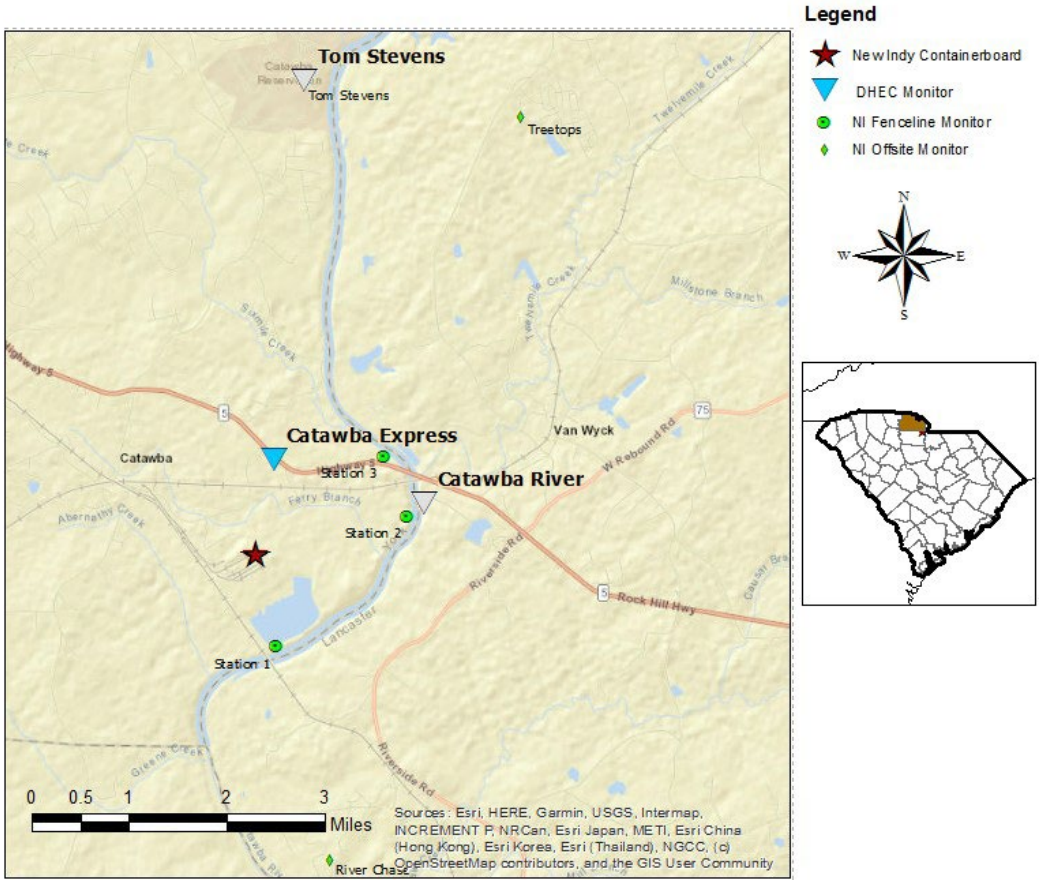
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	189	0 - 5 ppb	0.15 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.

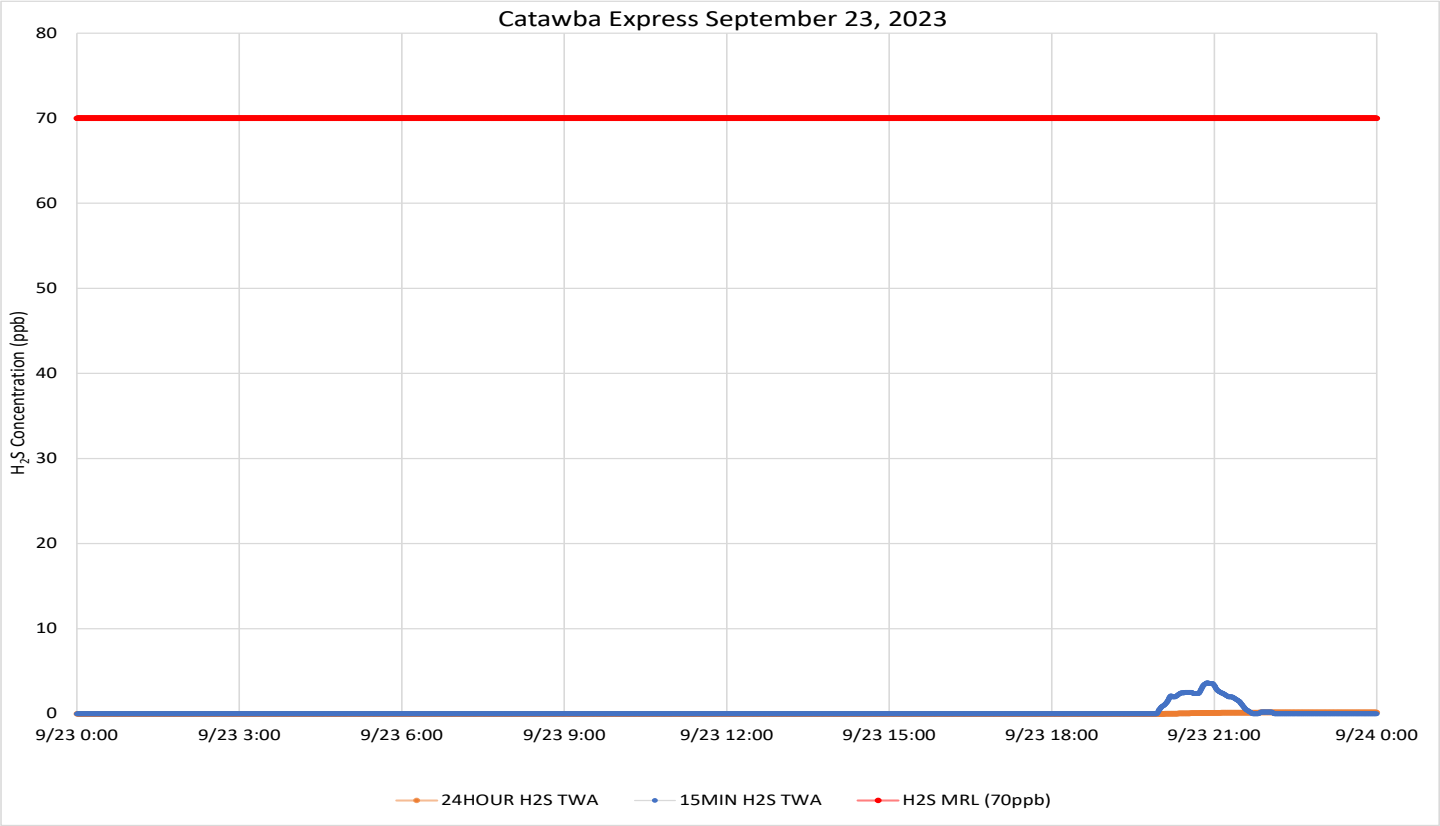
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were from the northeast through north northwest for most of the period through the early evening when they became lighter and more variable, at times coming from the south to southwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/24/23 12:00 AM EDT** ***To:*** **9/24/23 11:59 PM EDT**

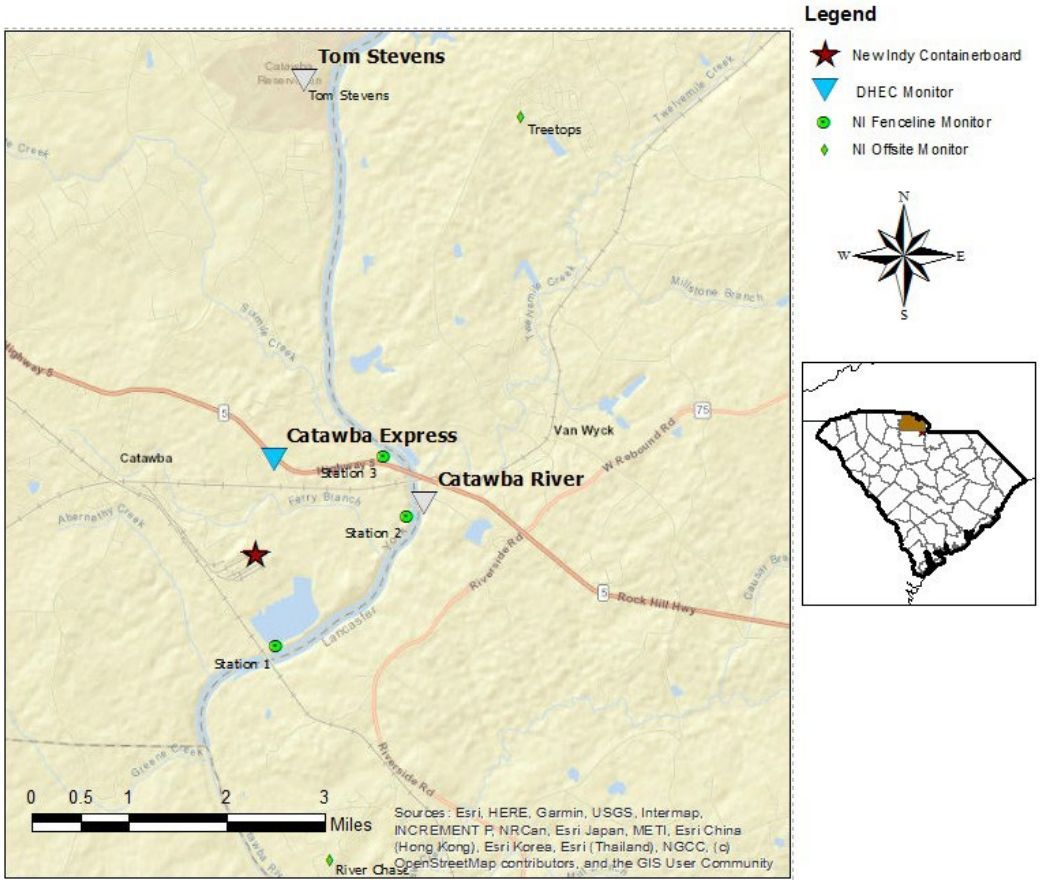
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	850	0 - 6 ppb	0.51 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.

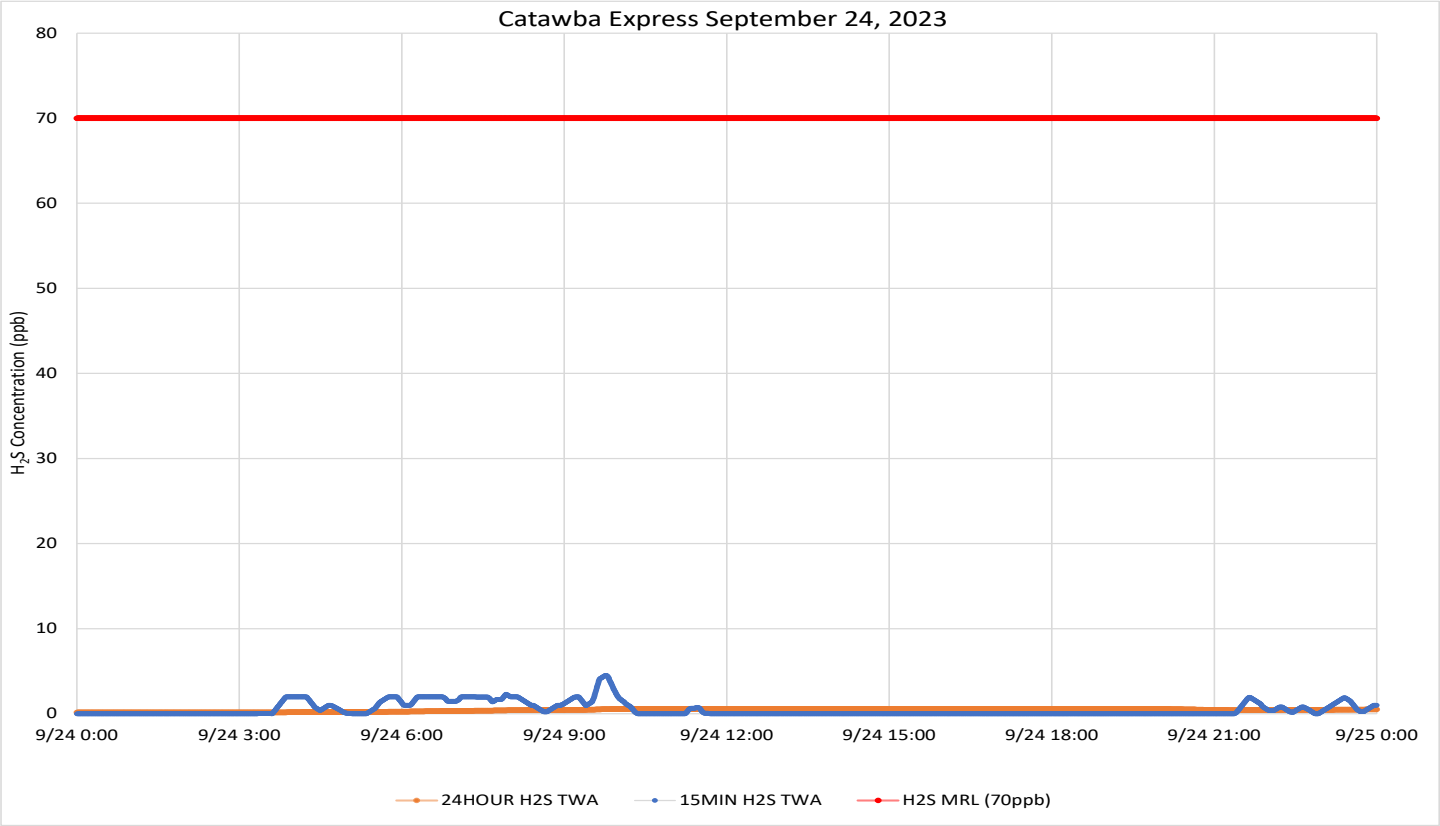
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were calm for most of the period. When detected (mostly mid to late afternoon), air movement was from the southwest through northwest.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/25/23 12:00 AM EDT** ***To:*** **9/25/23 11:59 PM EDT**

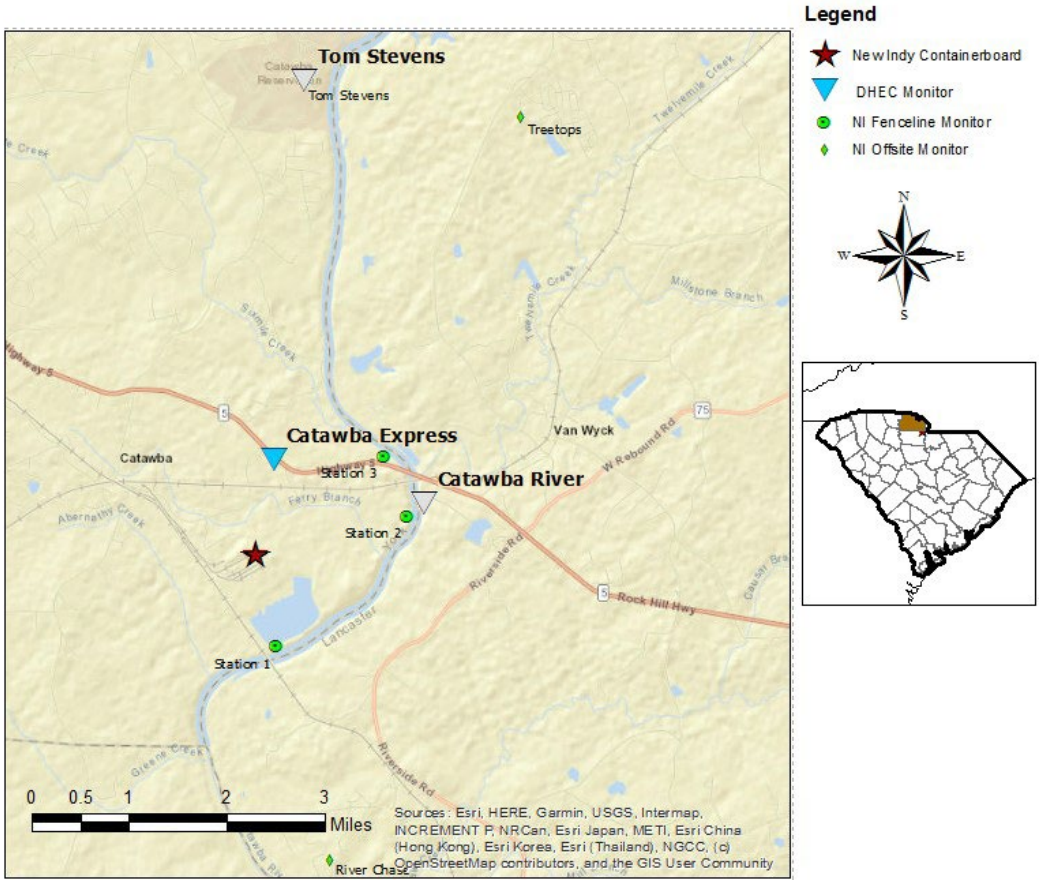
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	315	0 - 3 ppb	0.18 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.

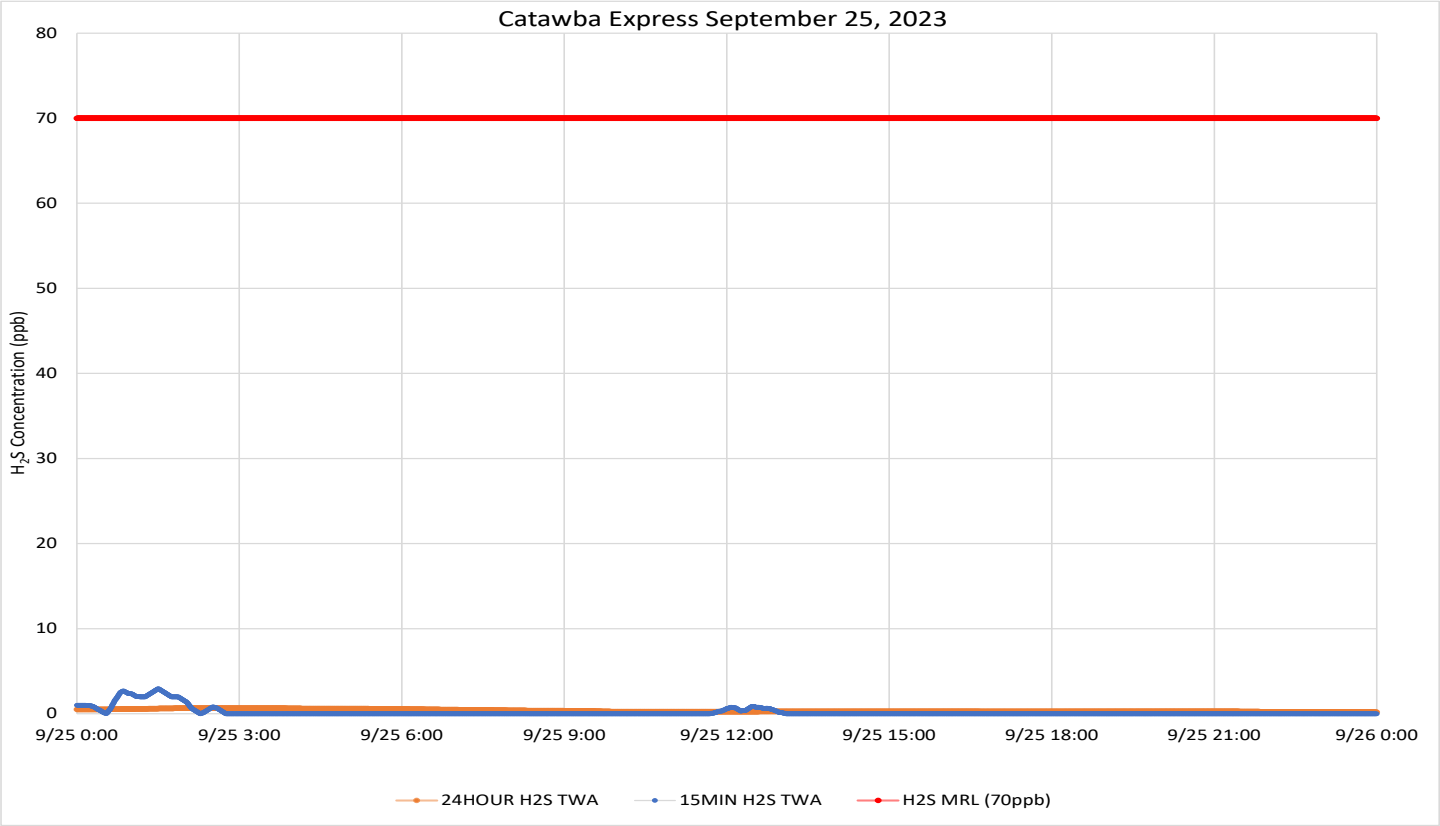
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were calm for most of the period. When detected (mostly during the day), air movement was from the northeast before noon and from the north northwest in midafternoon.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/26/23 12:00 AM EDT** ***To:*** **9/26/23 11:59 PM EDT**

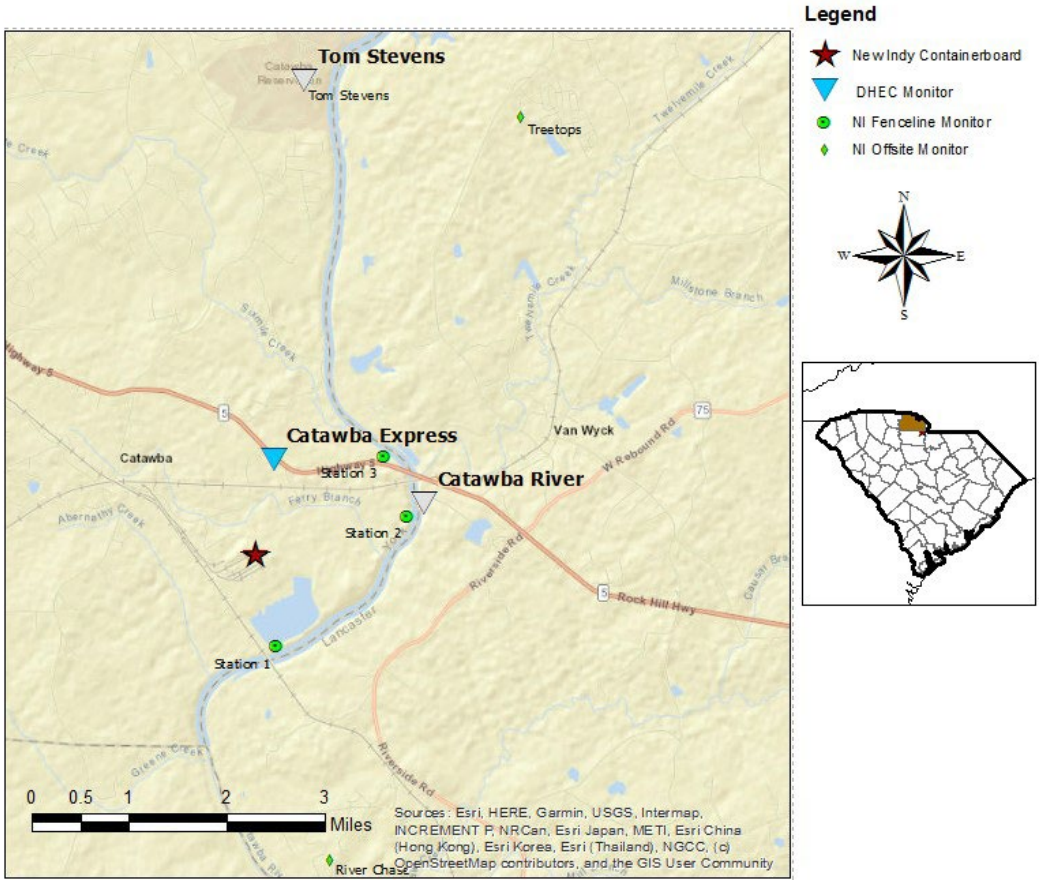
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

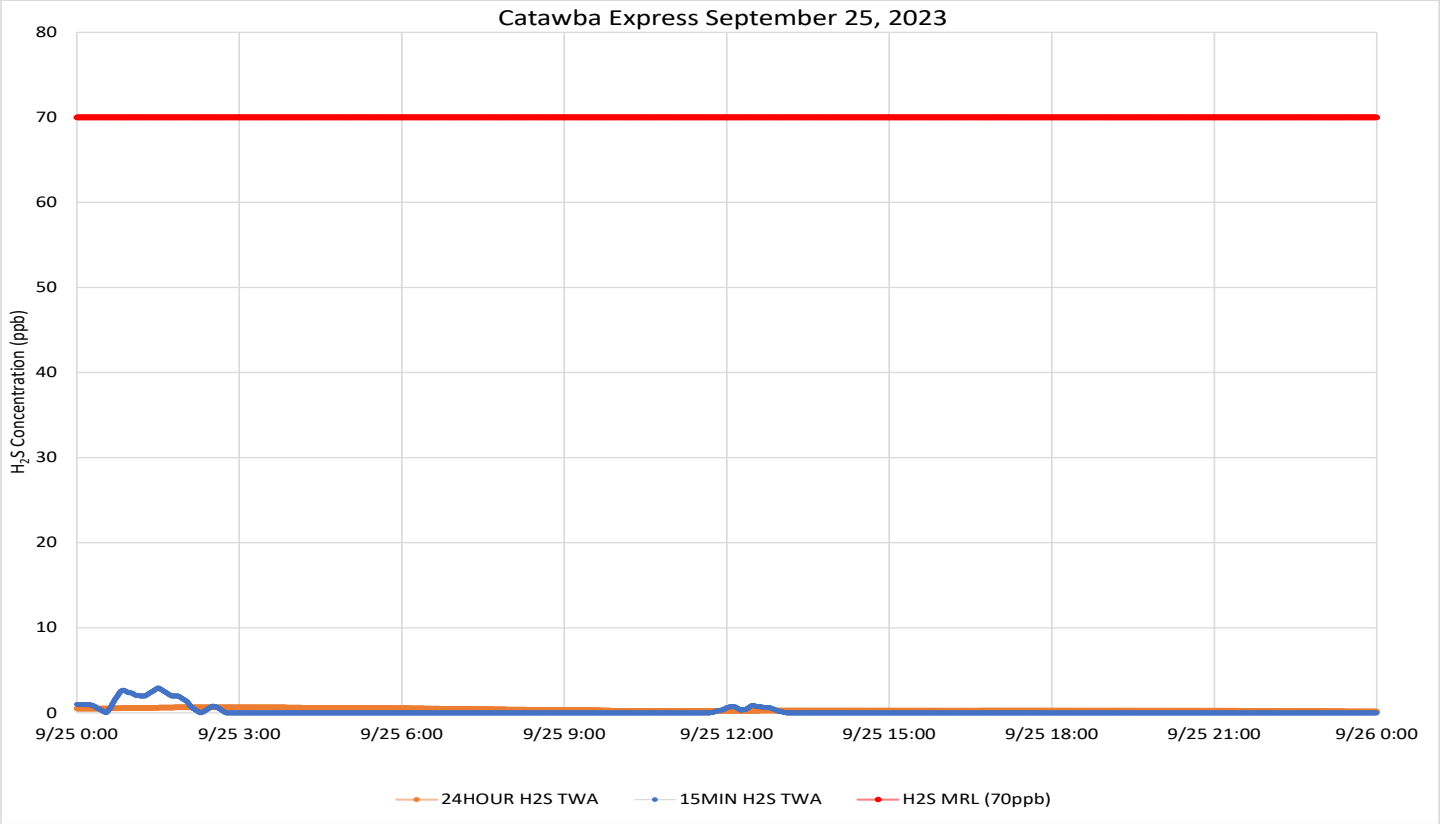
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were light and variable throughout the period. When detected, air movement was from the northeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/27/23 12:00 AM EDT** ***To:*** **9/27/23 11:59 PM EDT**

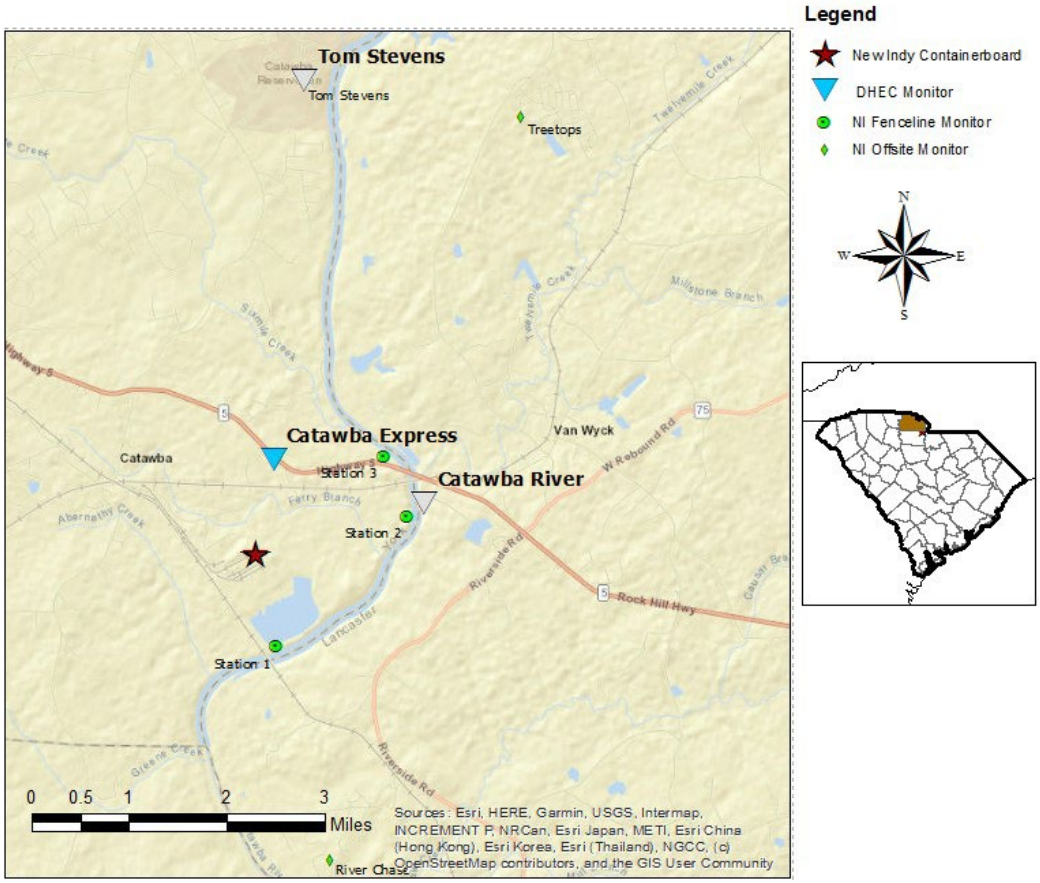
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

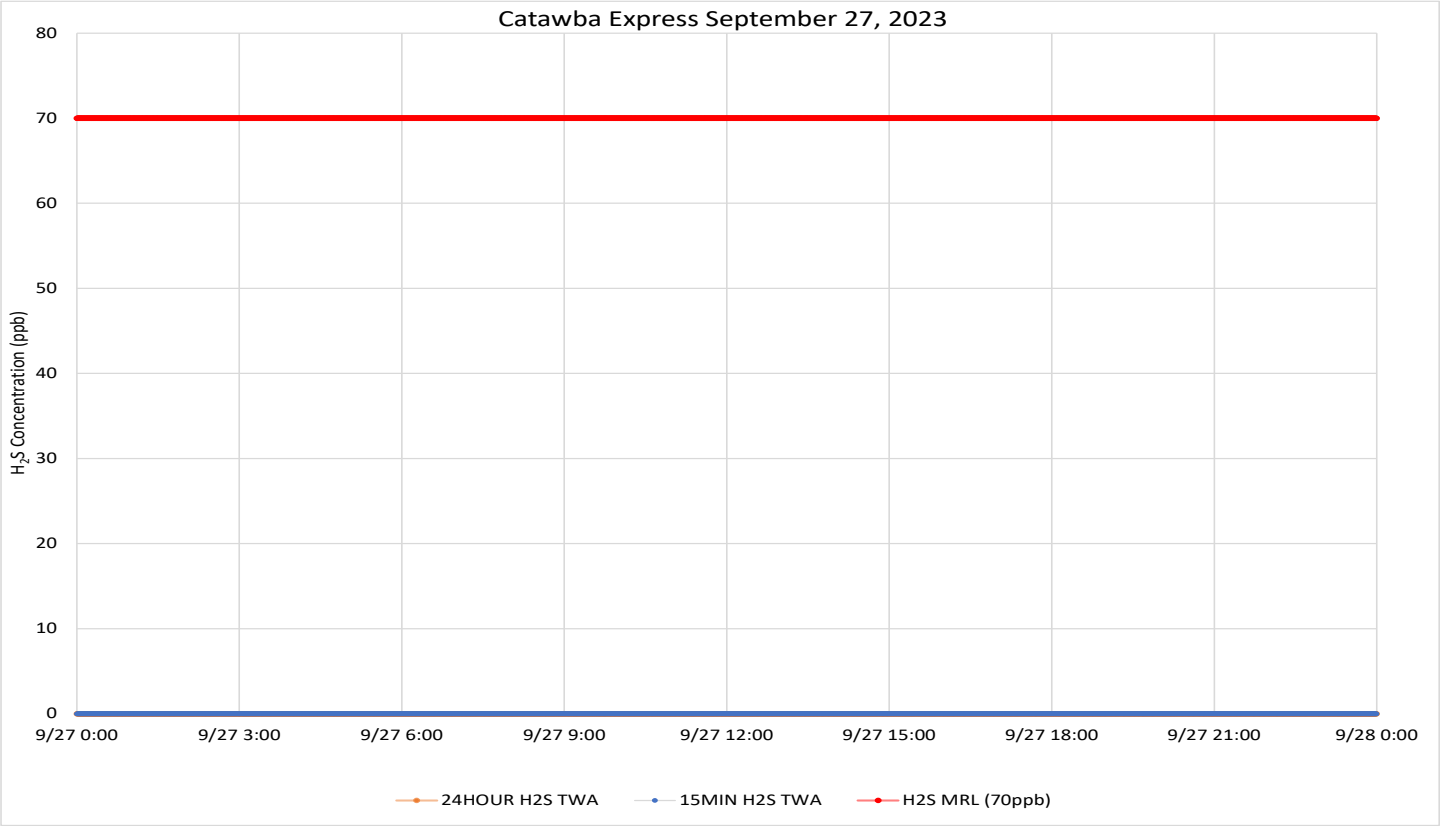
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were light and variable throughout the period. When detected, air movement was most often from the northeast with one indication of some movement from the east in the late afternoon.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/28/23 12:00 AM EDT** ***To:*** **9/28/23 11:59 PM EDT**

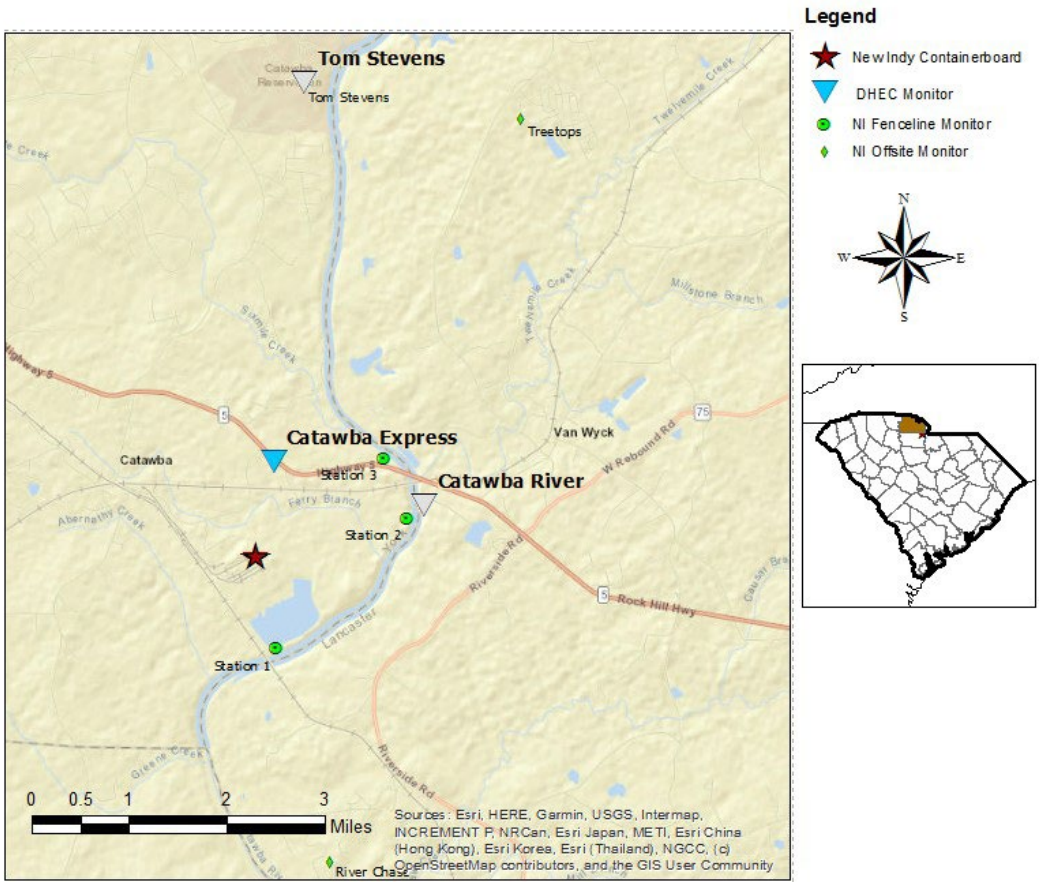
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

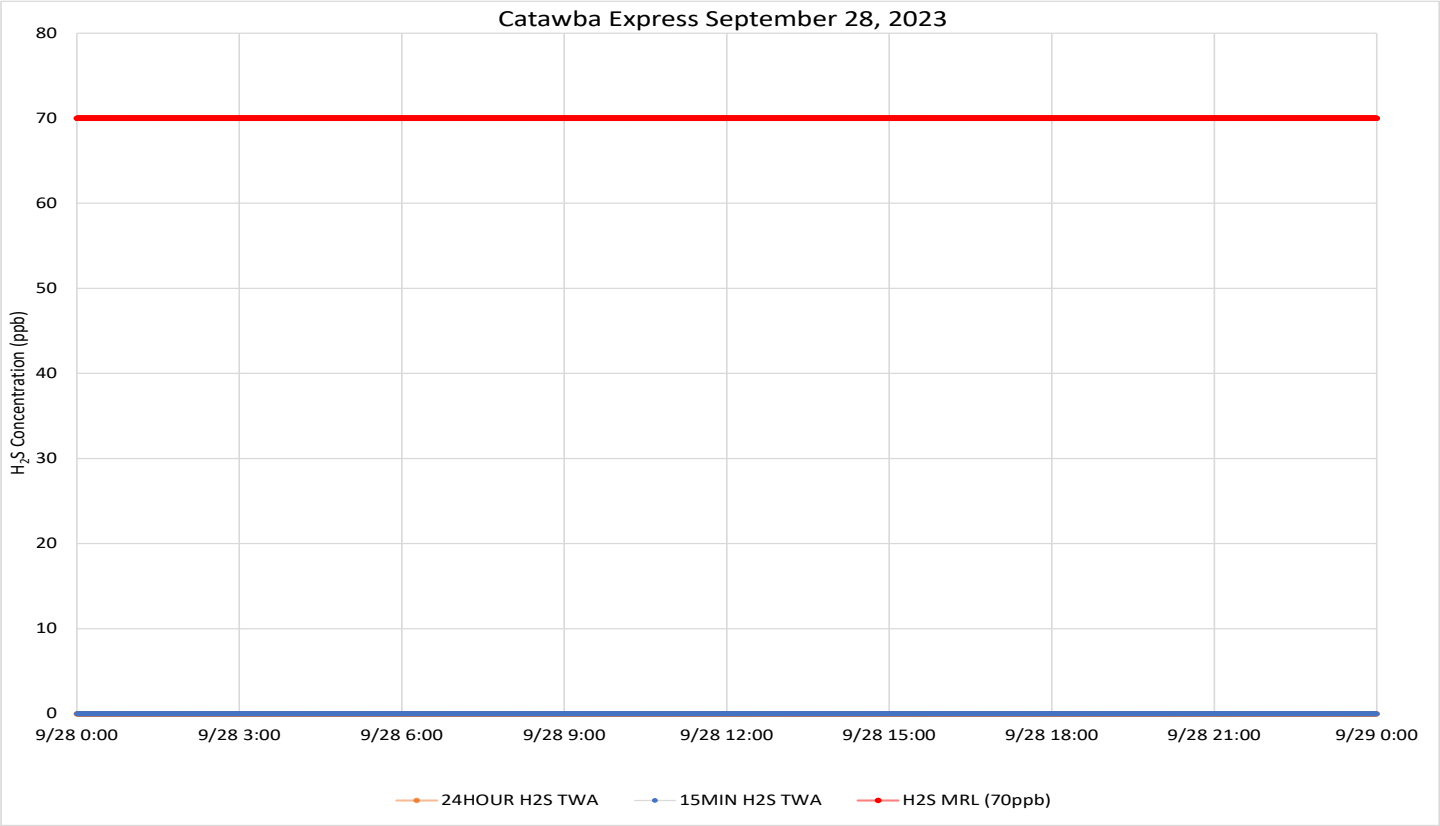
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were light and variable throughout the period. When detected, primarily during daylight hours, air movement was most from the north northeast through east northeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/29/23 12:00 AM EDT** ***To:*** **9/29/23 11:59 PM EDT**

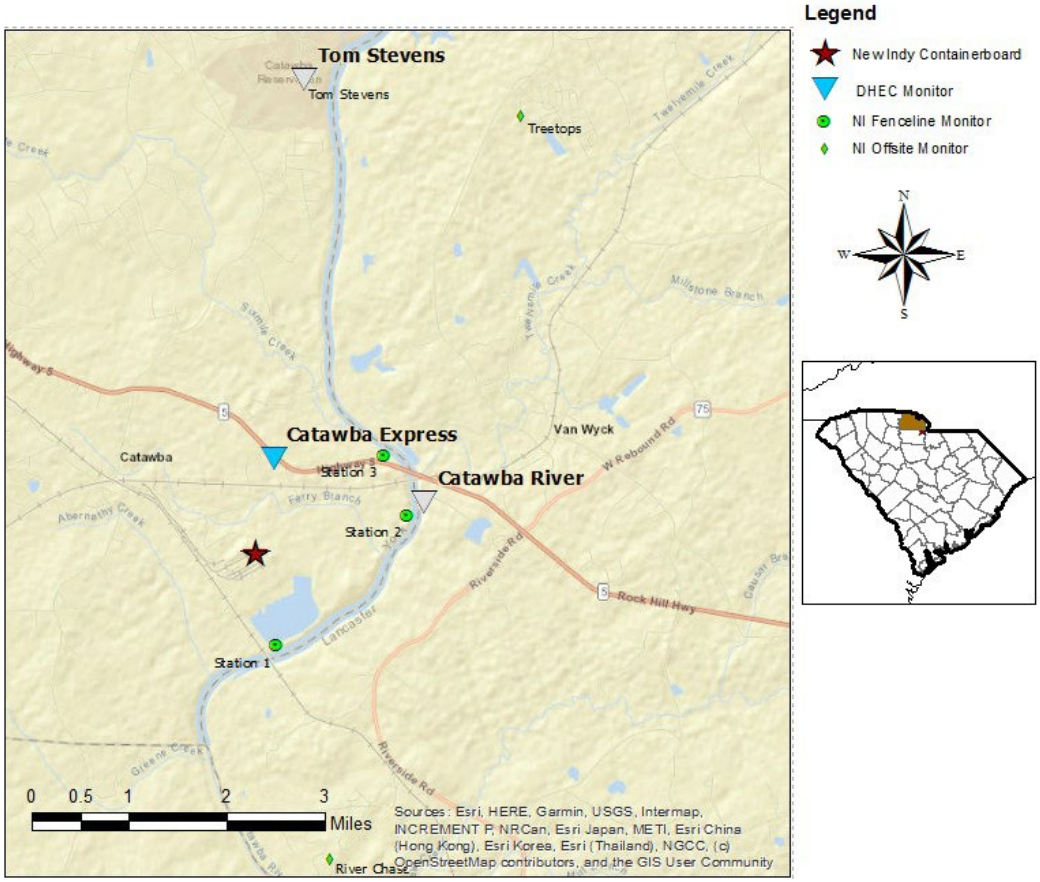
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	259	0 - 6 ppb	0.2 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.

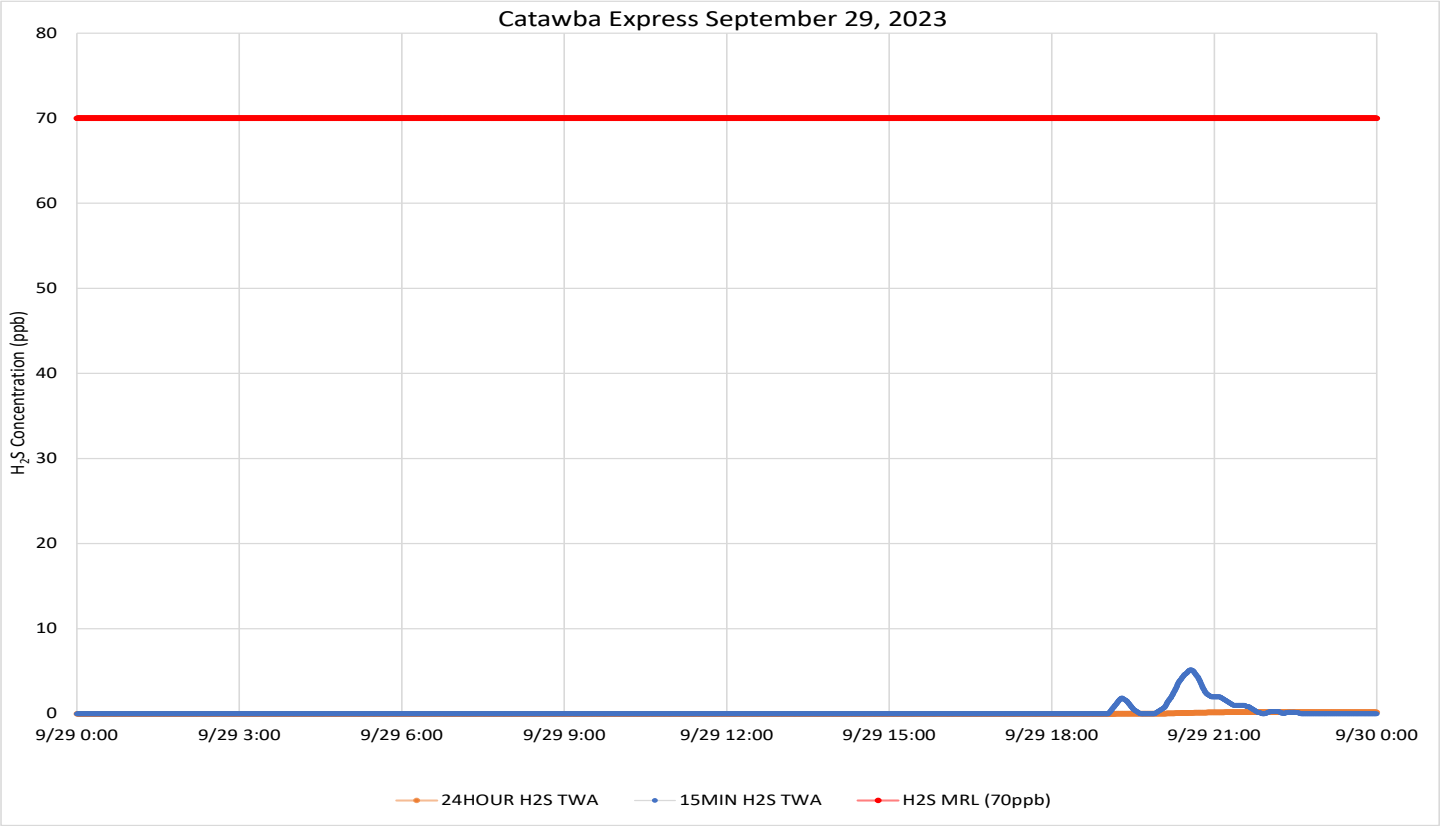
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were light and variable throughout the period, with calms in the early morning and evening. When detected, air movement was from the north through northeast.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA

Since monitored concentrations have remained well below established guidelines and New Indy must continue to report results from their required monitoring, DHEC will suspend facility boundary Hydrogen Sulfide monitoring and daily reporting in September 2023. Monitoring may resume if there is an increase in on-site monitored concentrations or a significant change in operations associated with potential odor sources.

Air Monitoring Summary Tables

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

Project Name: **H_2S in South Carolina**

From: **9/30/23 12:00 AM EDT** ***To:*** **9/30/23 11:59 PM EDT**

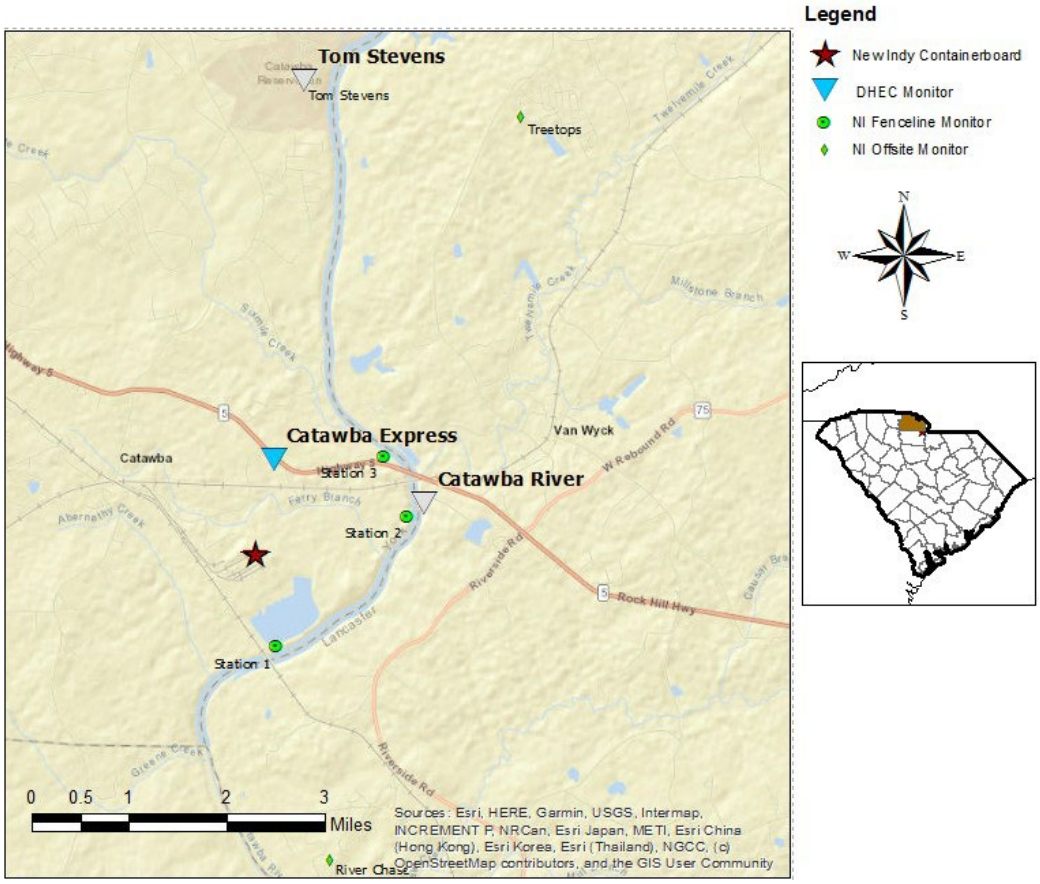
Catawba Express

Instrument	Analyte	ATSDR MRL Exceedance?	Number of Readings	Number of Detections	Concentration Range	Period Average	ATSDR MRL
SPM Flex 2	H2S	No	2880	0	0 - 0 ppb	0 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.

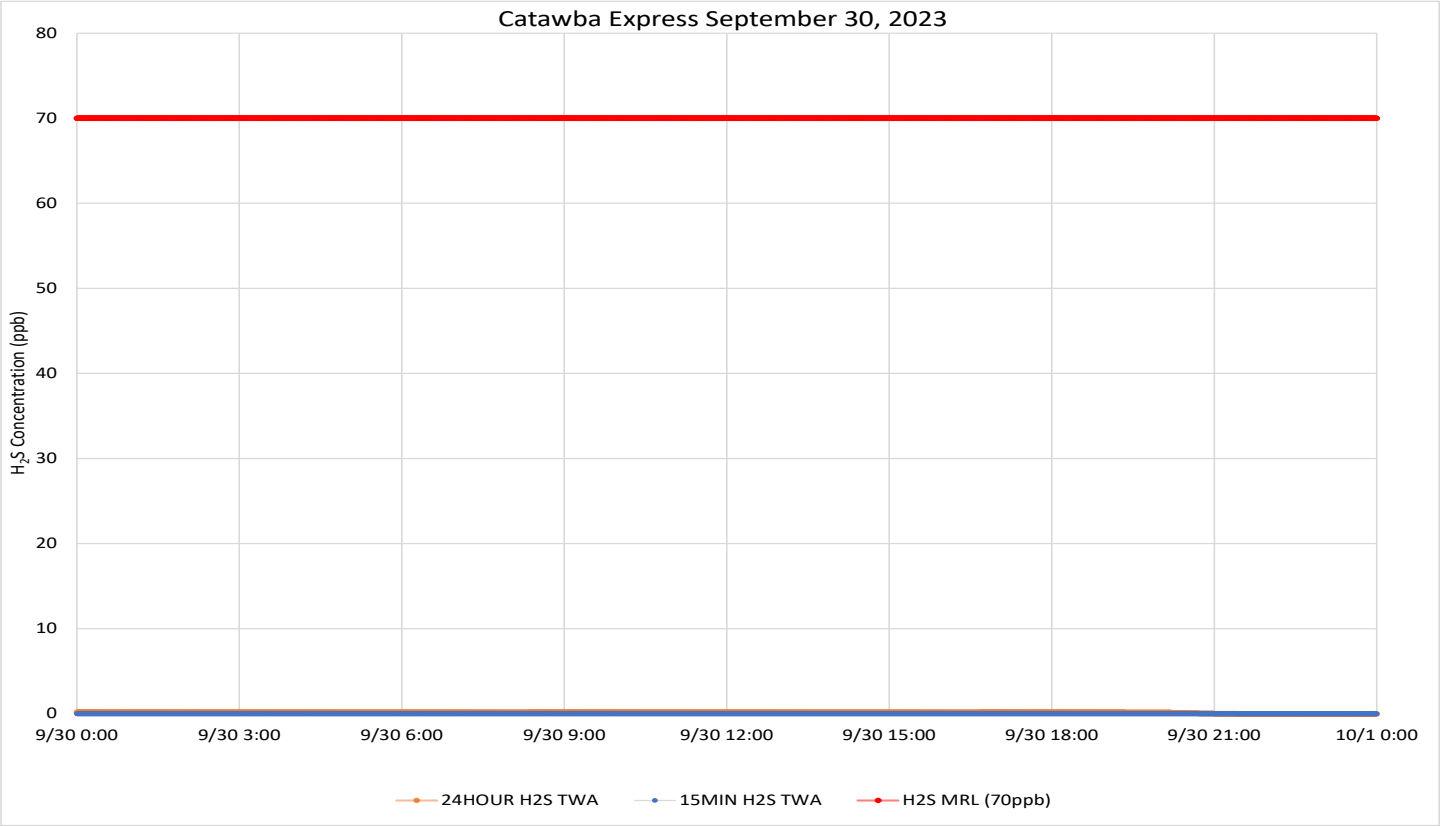
ATSDR MRL	Agency for Toxic Substances and Disease Registry Minimal Risk Level - Acute Exposure (<14 days)
H_2S	Hydrogen Sulfide
hr	Hour
ppb	Parts per billion
MRL Exceedance	Defines if the 24-hr TWA exceeded the MRL at any time during the period of this report
SPM	Single Point Monitor
TWA	Time Weighted Average



H_2S in South Carolina

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

Winds were light and variable throughout the period, with calms in the morning and occasionally during the remainder of the period. When detected, air movement was from the north northeast through east.



Notes: Time is Eastern Daylight Time H_2S – Hydrogen Sulfide MRL – Minimal Risk Level ppb – Parts per billion Wind data for KUZA