A combination of storm impact and monitor pump failure affected the Catawba River site equipment on the afternoon of June 3rd. Monitoring at that site is expected to resume once the equipment has been evaluated.

**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

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Analyte</th>
<th>ATSDR MRL Exceedance?</th>
<th>Number of Readings</th>
<th>Number of Detections</th>
<th>Concentration Range</th>
<th>Period Average</th>
<th>ATSDR MRL</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPM Flex 1</td>
<td>H₂S</td>
<td>No</td>
<td>2880</td>
<td>0</td>
<td>0 - 0 ppb</td>
<td>0 ppb</td>
<td>70 ppb</td>
</tr>
</tbody>
</table>

**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
Winds were calm in the morning and evening and light and variable during the day. When measurable, winds were from the north northeast to east northeast.