ANNE ARUNDEL COUNTY
MARYLAND

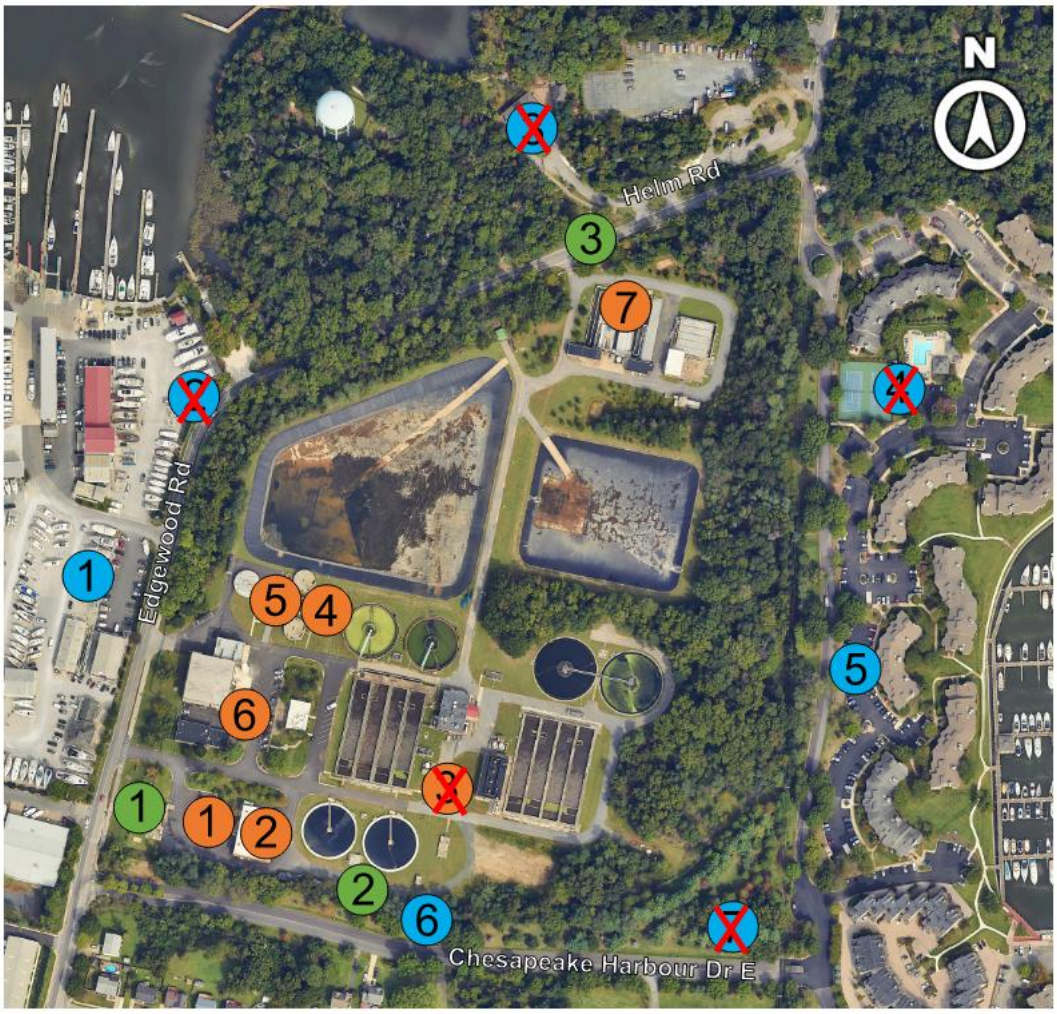
Monthly Hydrogen Sulfide Monitoring Results

Annapolis Water Reclamation Facility

October 2026

RK&K

Map of Portable Monitor Locations



Locations within WRF (PPM)

- 1a Influent Pump Station Wet Well Odor Control System Intake
- 1b Influent Pump Station Wet Well Odor Control System Exhaust
- 2a Headworks - Within Building Space
- 2b Headworks - Odor Control System Exhaust
- Odor Control Airflow to Blowers/Treatment
- 4 Gravity Sludge Thickener #2
- 5 Gravity Sludge Thickener #4
- 6 Solids Facility Odor Control Exhaust
- 7 Denite Filters Mudwell

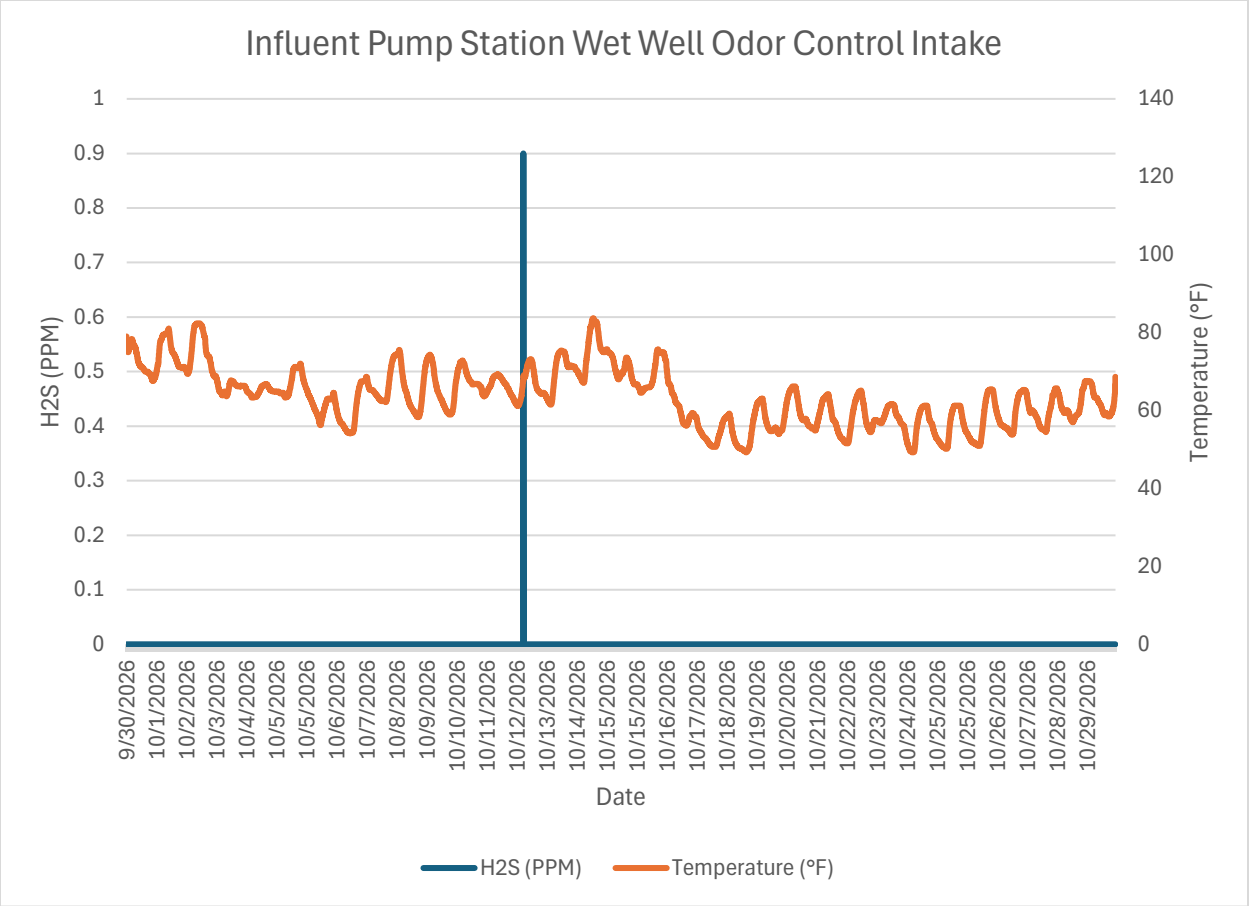
Fenceline Locations (PPB)

- 1 Septic Hauler Discharge Area Fenceline
- Primary Clarifier Area Fenceline
- 3 Denite Filter Mudwell Area Fenceline

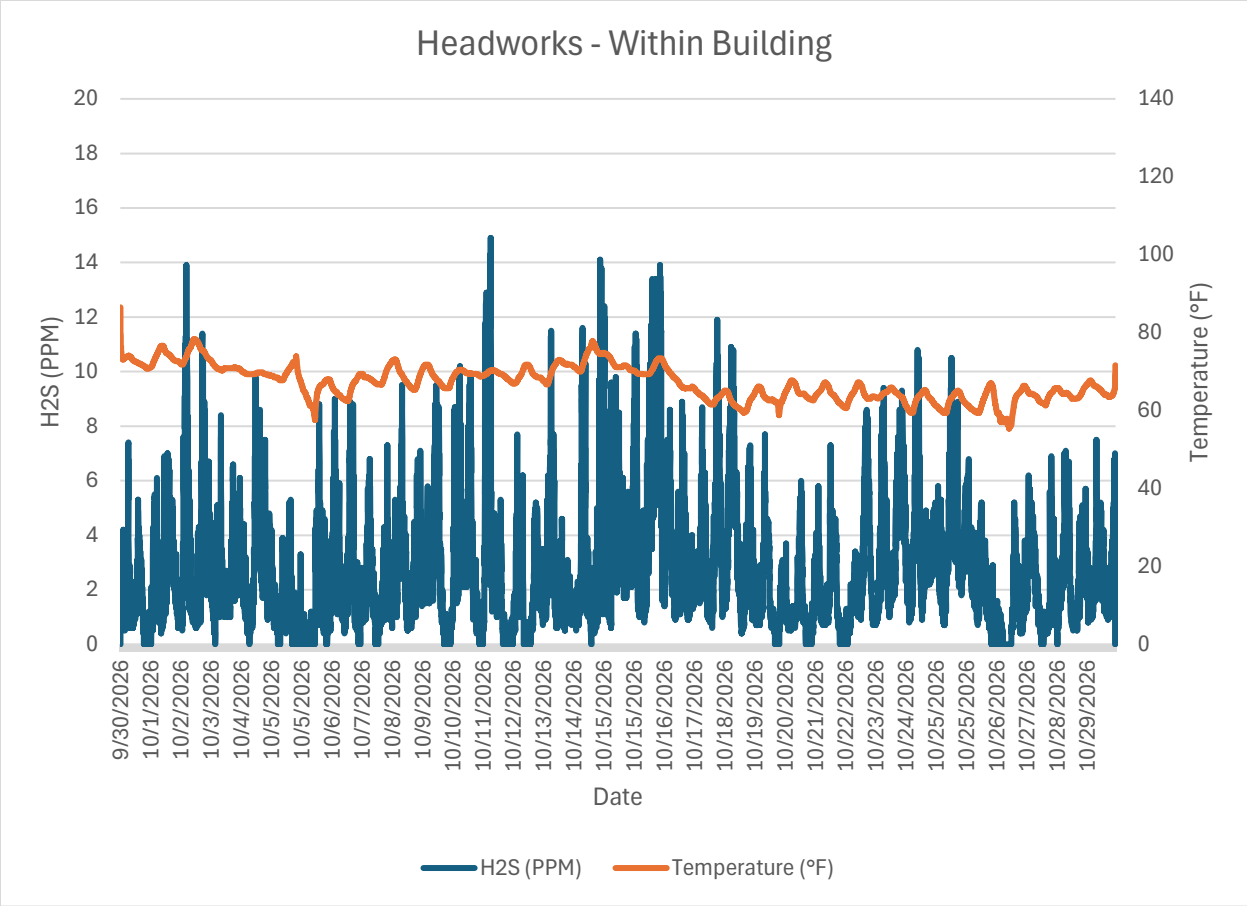
Neighborhood Locations (PPB)

- 1 Marina - Store Front
- Marina - Fenceline
- Maritime Museum
- Chesapeake Harbour - Tennis Courts
- 5 Chesapeake Harbour Along Roadway - East
- 6 Chesapeake Harbour Drive E - West
- Chesapeake Harbour Drive E - East (Guard Shack)

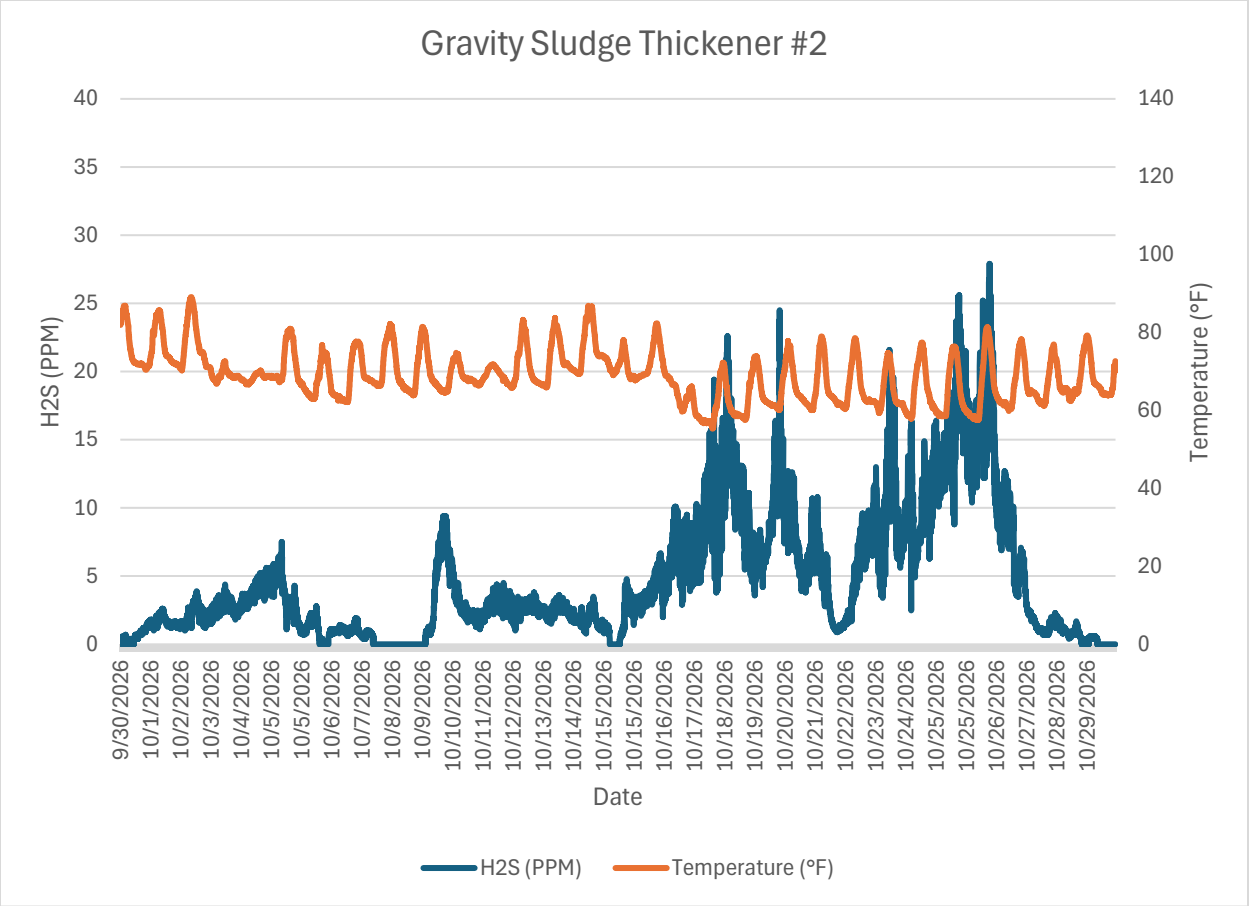
Please note several monitors were out of service for calibration at the factory during this reporting period.



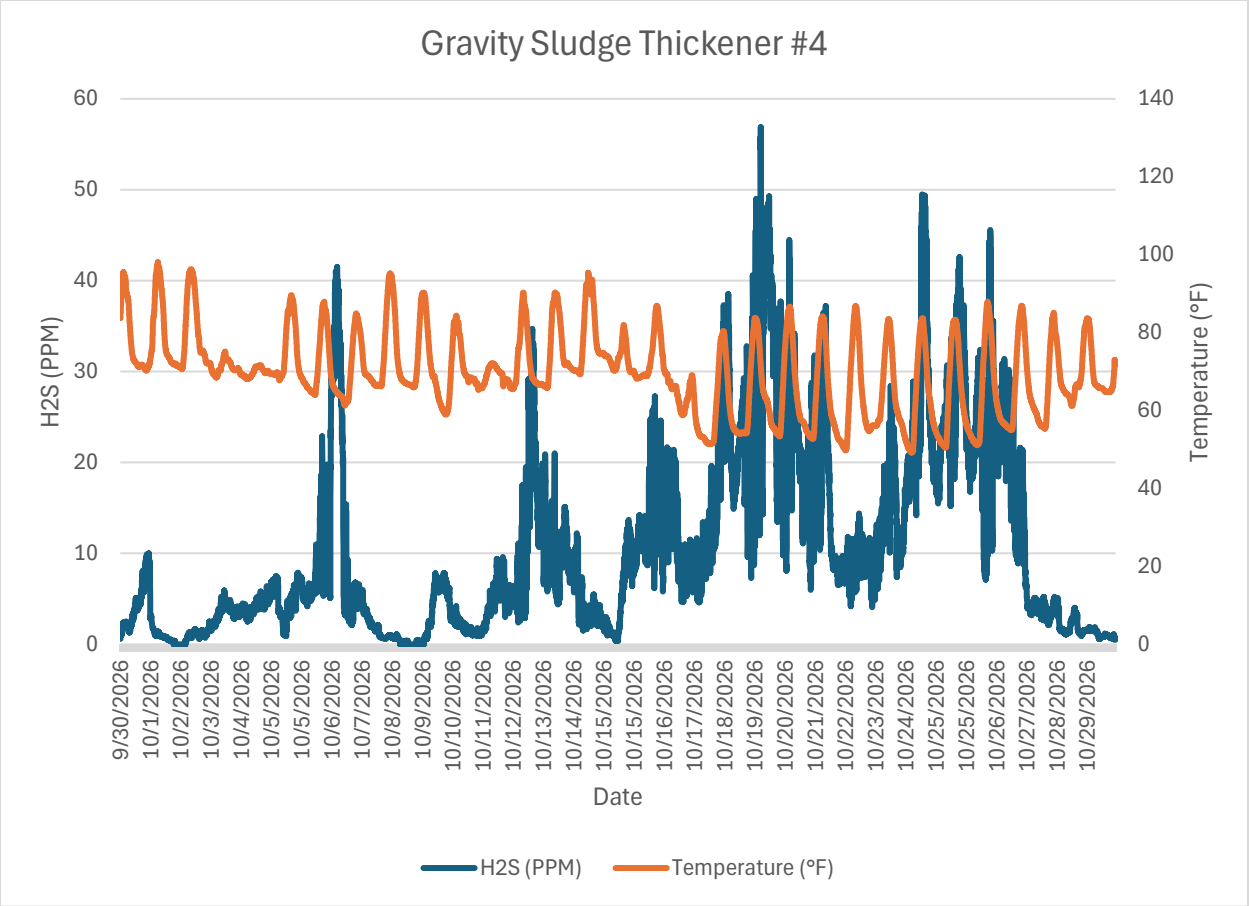
Monitor 1a Within WRF: Influent Pump Station Wet Well Odor Control System Intake H2S PPM October, 2026



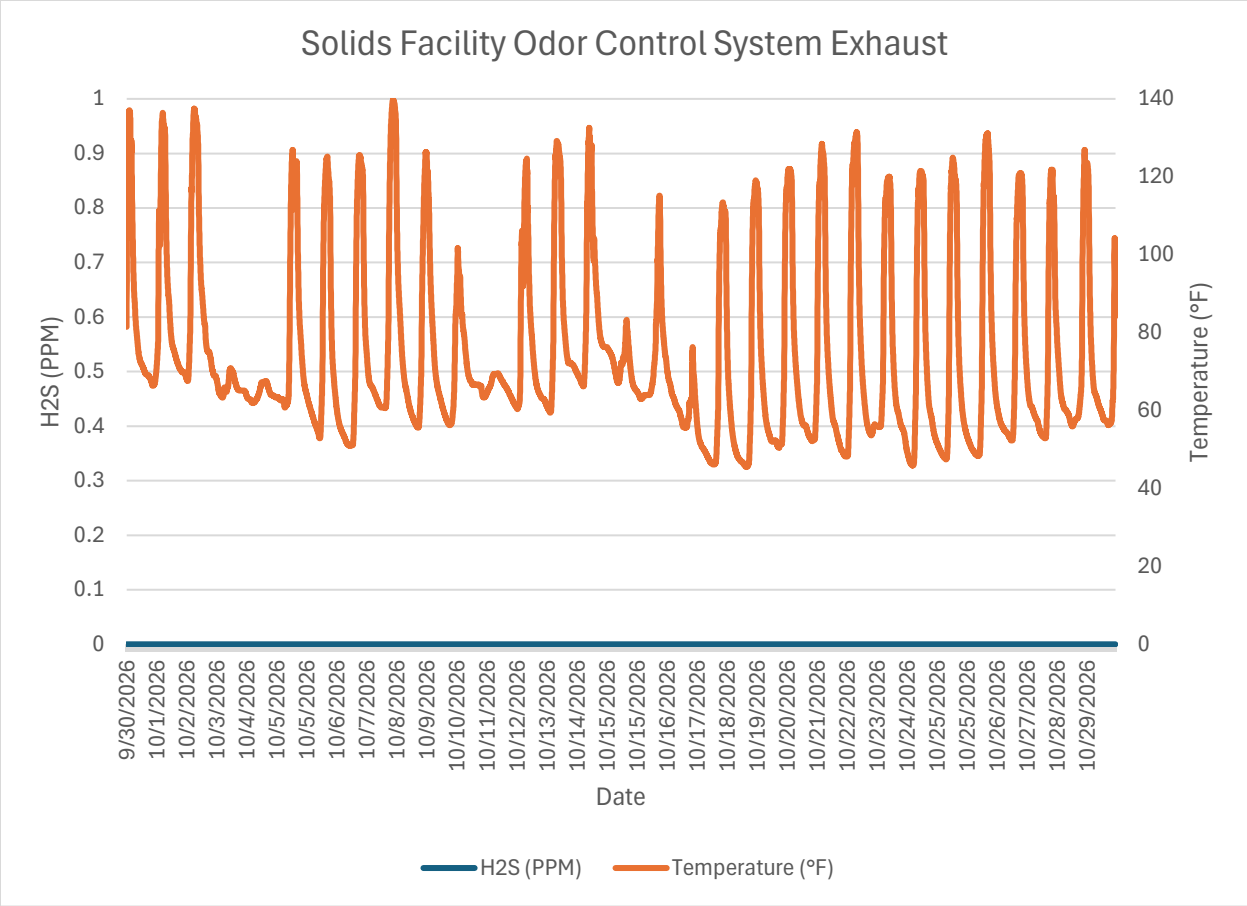
Monitor 2a Within WRF: Headworks – Within Building Space H2S PPM October, 2026



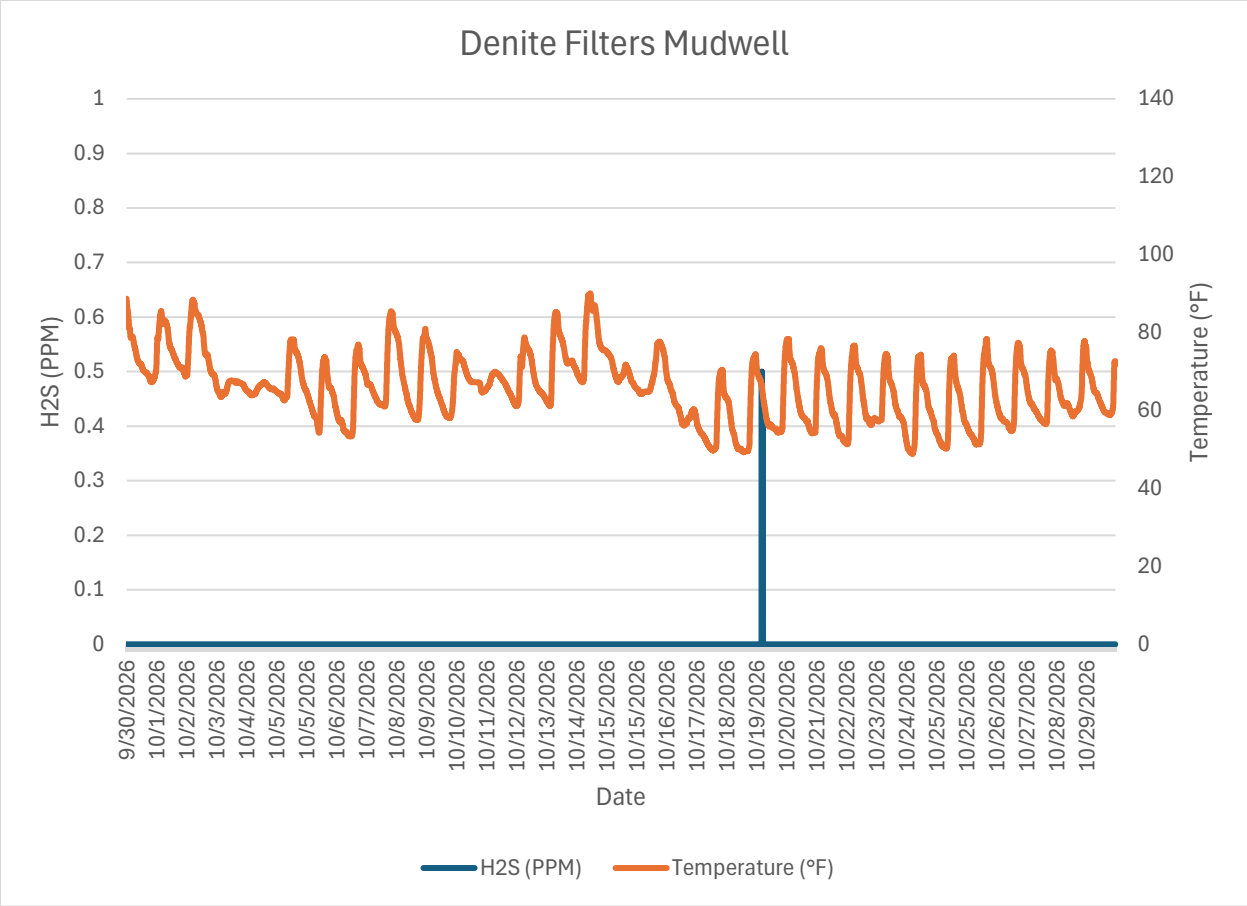
Monitor 4 Within WRF: Gravity Sludge Thickener #2 H2S PPM October, 2026



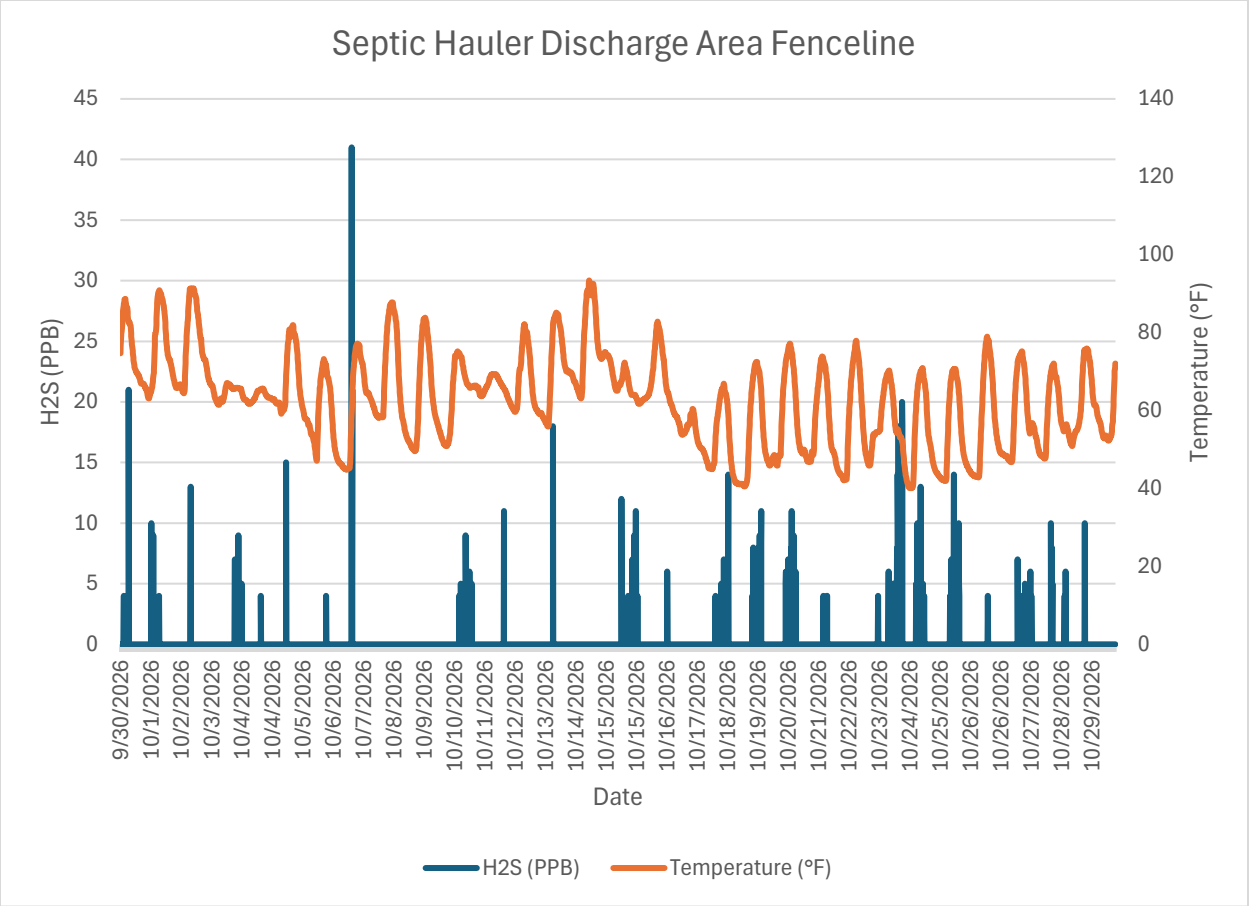
Monitor 5 Within WRF: Gravity Sludge Thickener #4 H2S PPM October, 2026



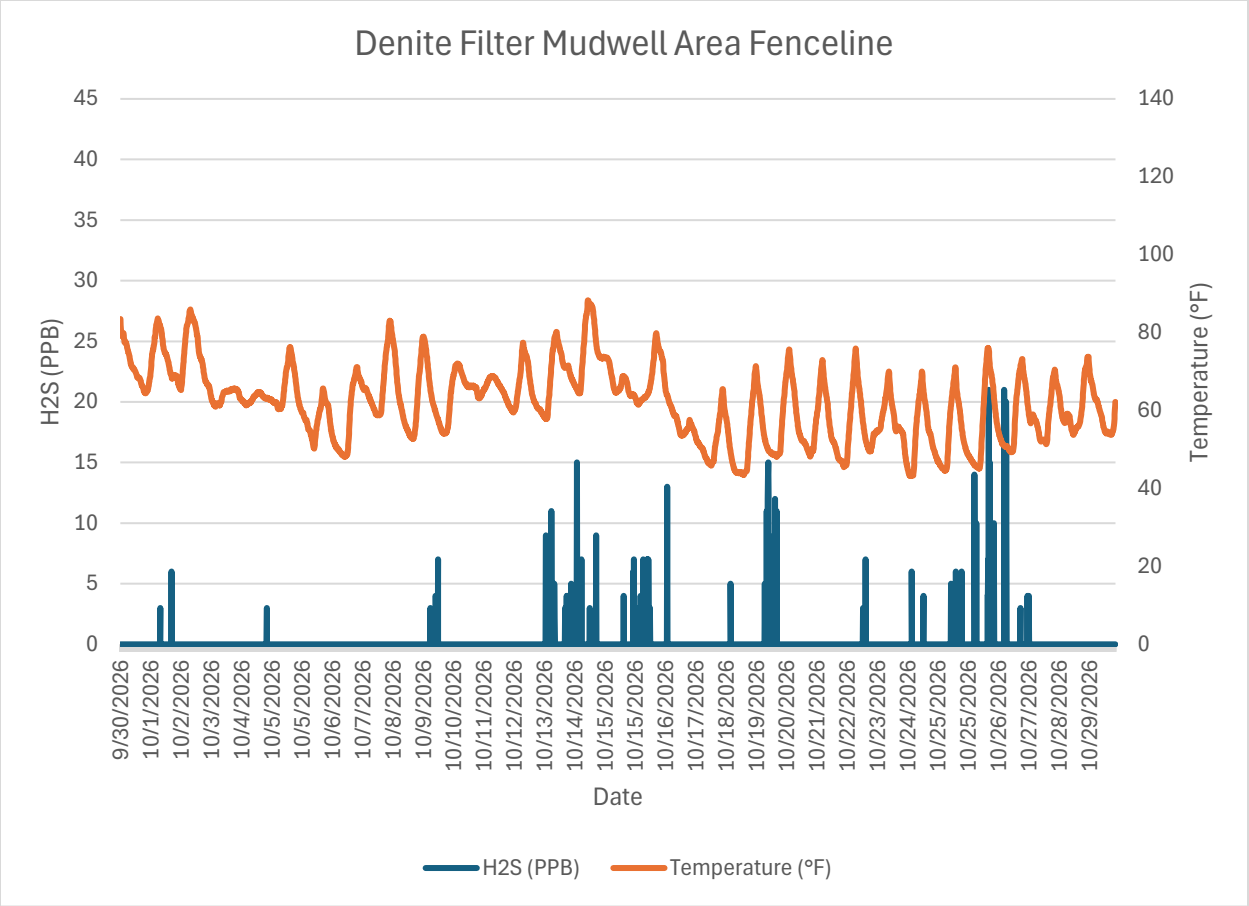
Monitor 6 Within WRF: Solids Facility Odor Control System Exhaust H2S PPM October, 2026



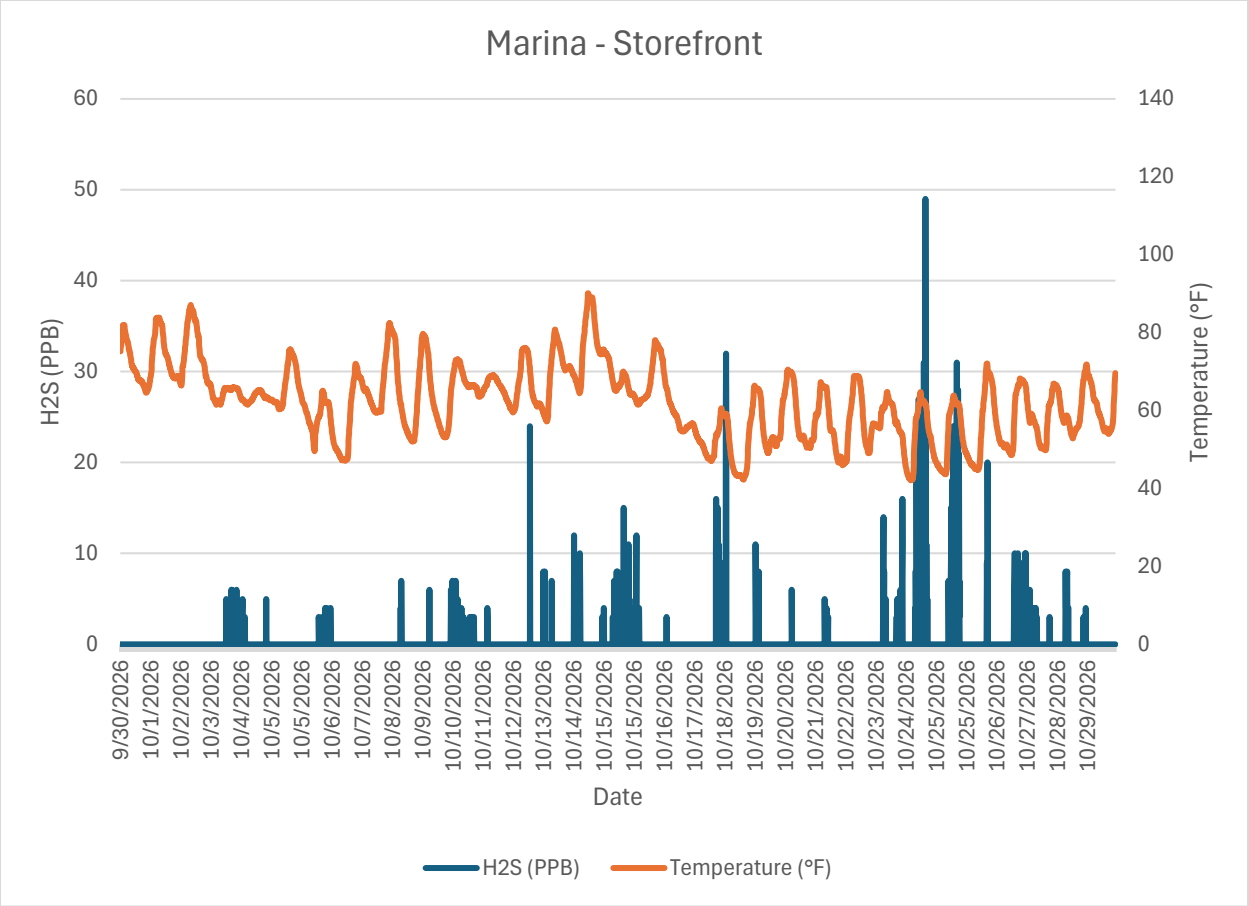
Monitor 7 Within WRF: Denite Filters Mudwell H2S PPM October, 2026



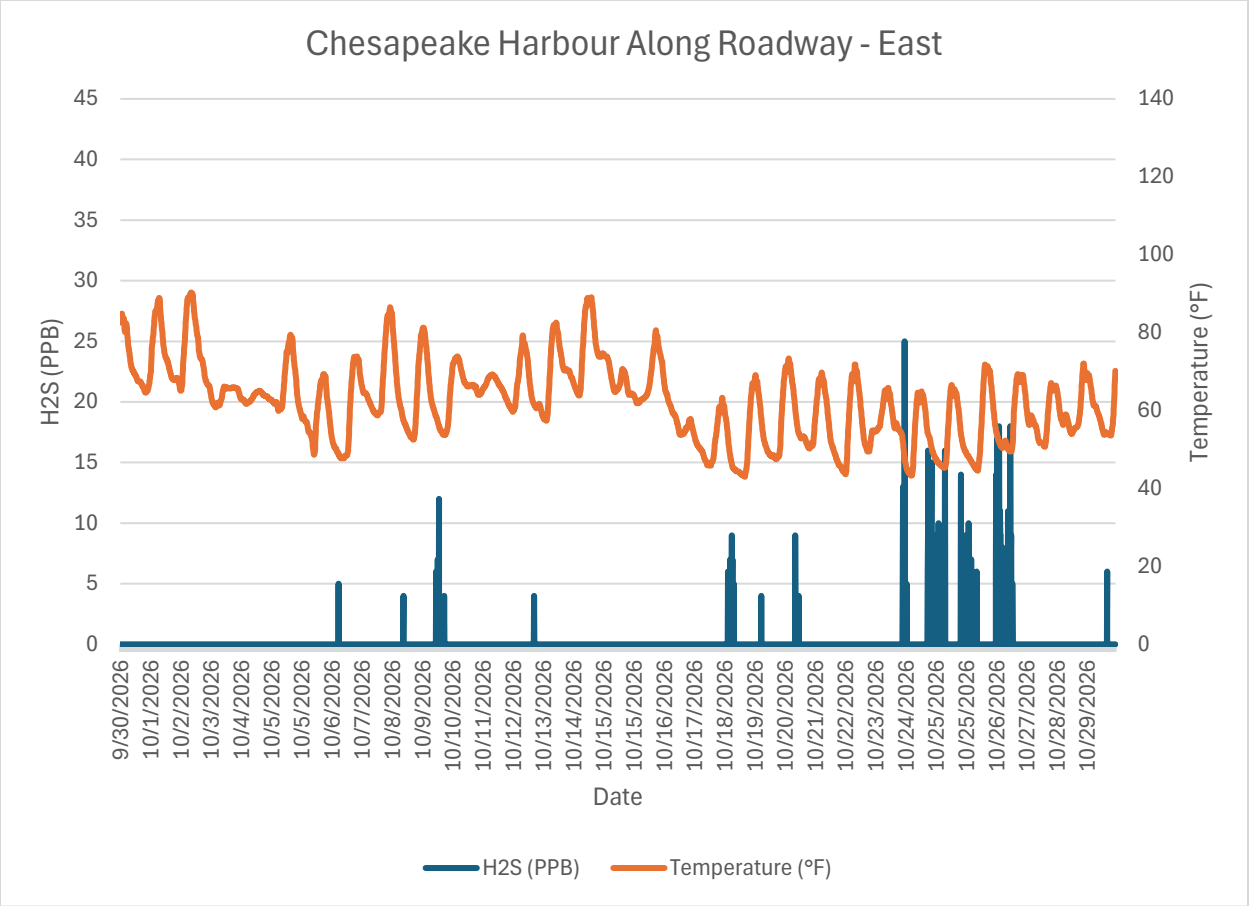
Monitor 1 Fenceline: Septic Hauler Discharge Area Fenceline H2S PPB October, 2026



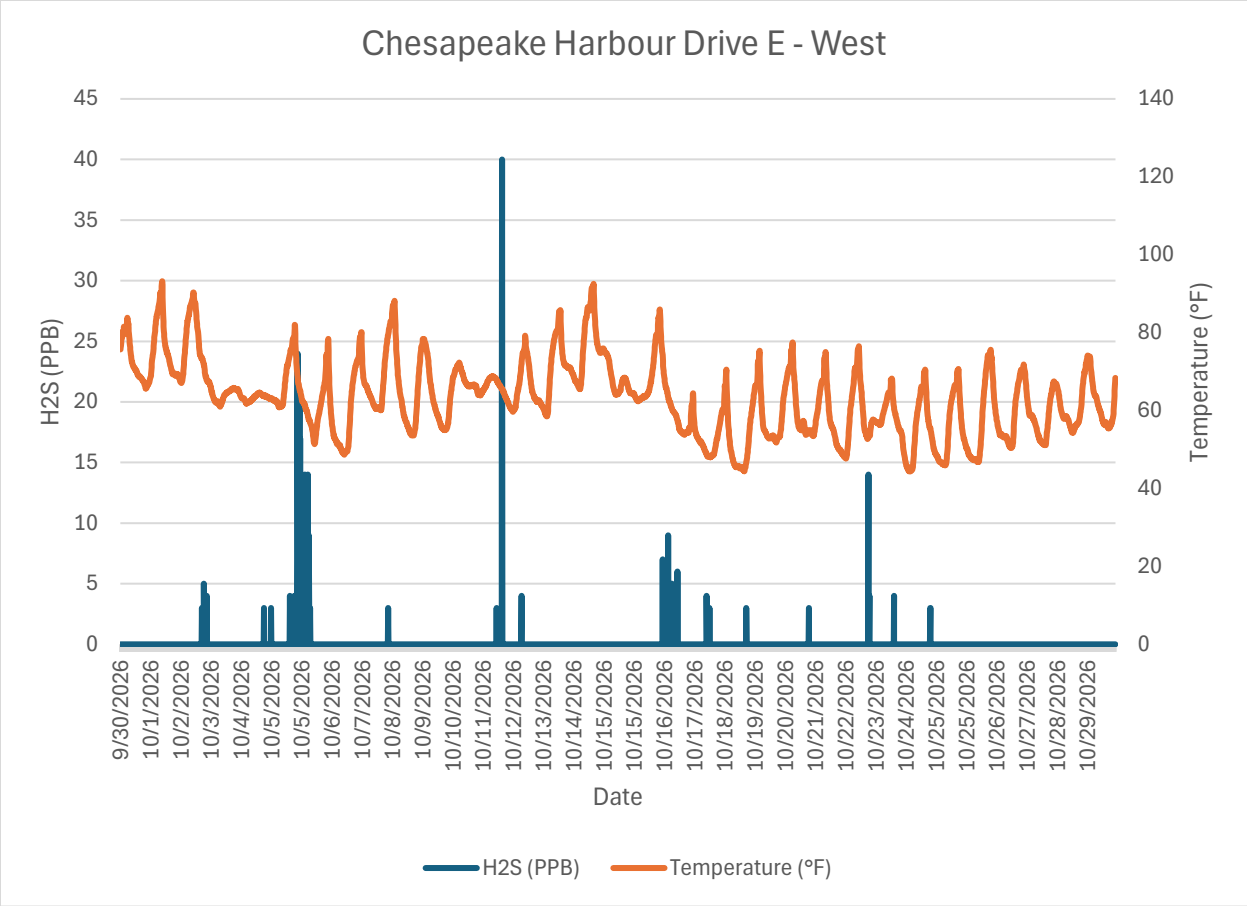
Monitor 3 Fenceline: Denite Filter Mudwell Area Fenceline H2S PPB October, 2026



Monitor 1 Neighborhood: Marina – Storefront H2S PPB October, 2026



Monitor 5 Neighborhood Chesapeake Harbour Along Roadway - East H2S PPB October, 2026



Monitor 6 Neighborhood Chesapeake Harbour Drive E - West H2S PPB October, 2026