



ANNE ARUNDEL
COUNTY
MARYLAND

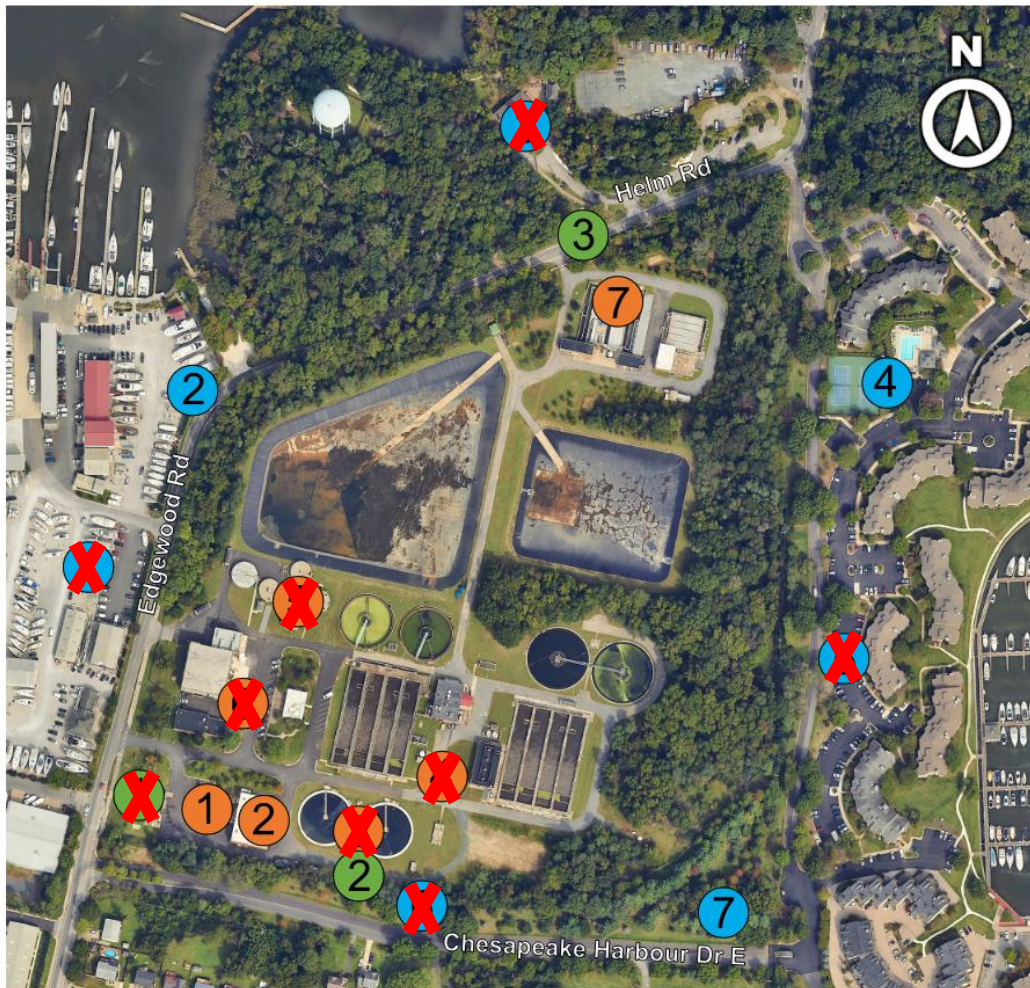
Monthly Hydrogen Sulfide Monitoring Results

Annapolis Water Reclamation Facility

March 2026



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
- ~~3~~ Primary Clarifier Launder
- ~~4~~ Odor Control Airflow to Blowers/Treatment
- ~~5~~ Gravity Sludge Thickeners
- ~~6~~ Solids Facility Odor Control Exhaust
- 7 Denite Filters Mudwell

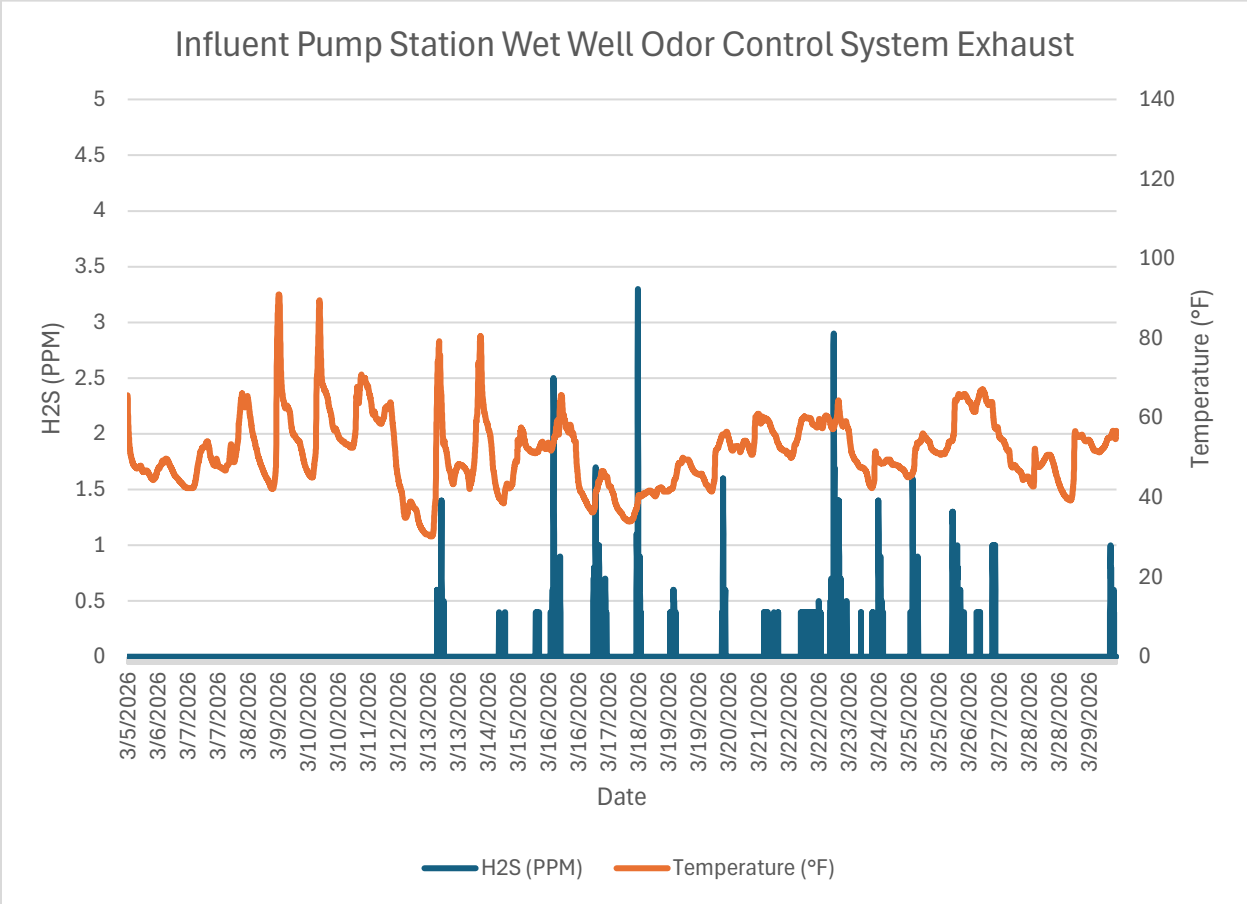
Fenceline Locations (PPB)

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

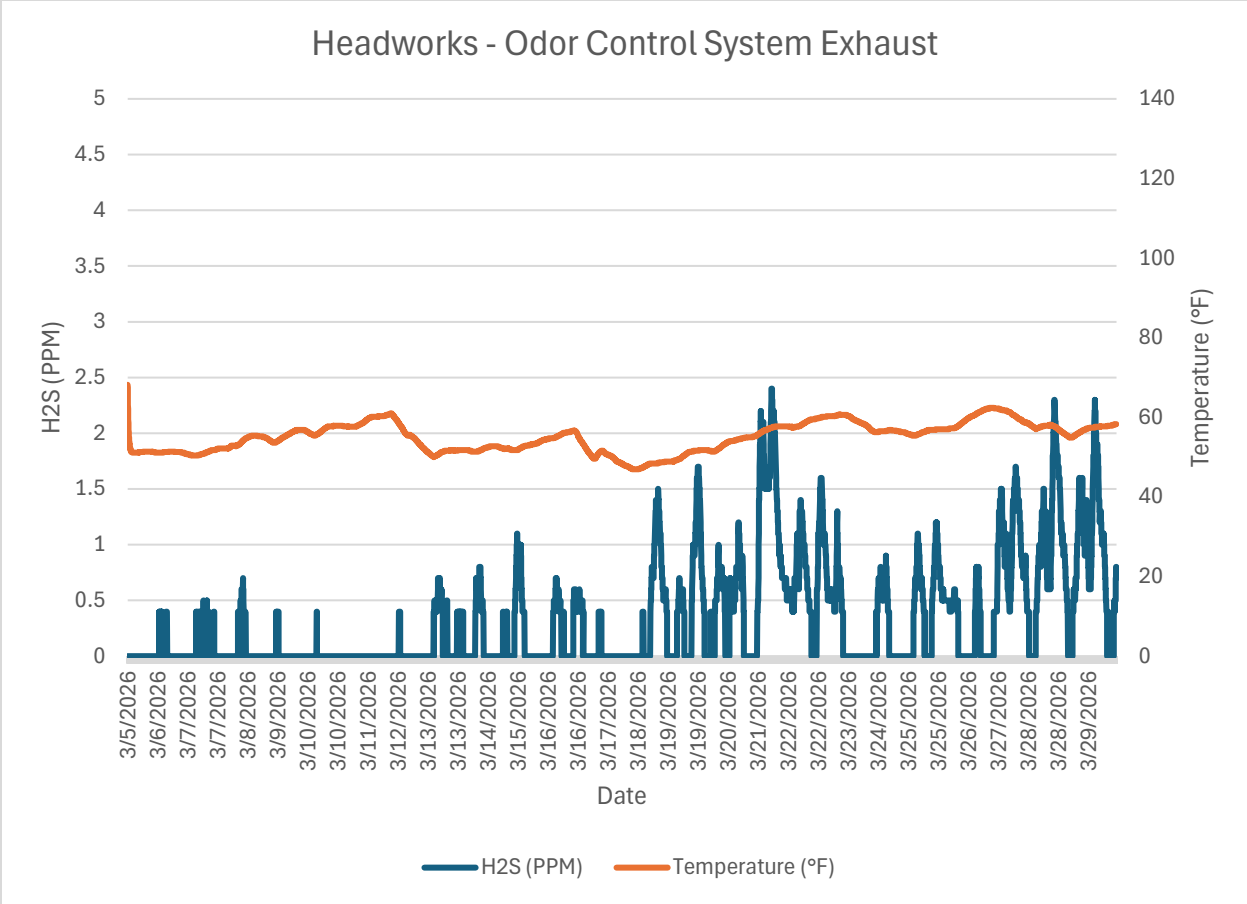
Neighborhood Locations (PPB)

- ~~1~~ Marina - Store Front
- 2 Marina - Fenceline
- ~~3~~ Maritime Museum
- 4 Chesapeake Harbour - Tennis Courts
- ~~5~~ Chesapeake Harbour Along Roadway - East
- ~~6~~ Chesapeake Harbour Drive E - West
- 7 Chesapeake Harbour Drive E - East (Guard Shack)

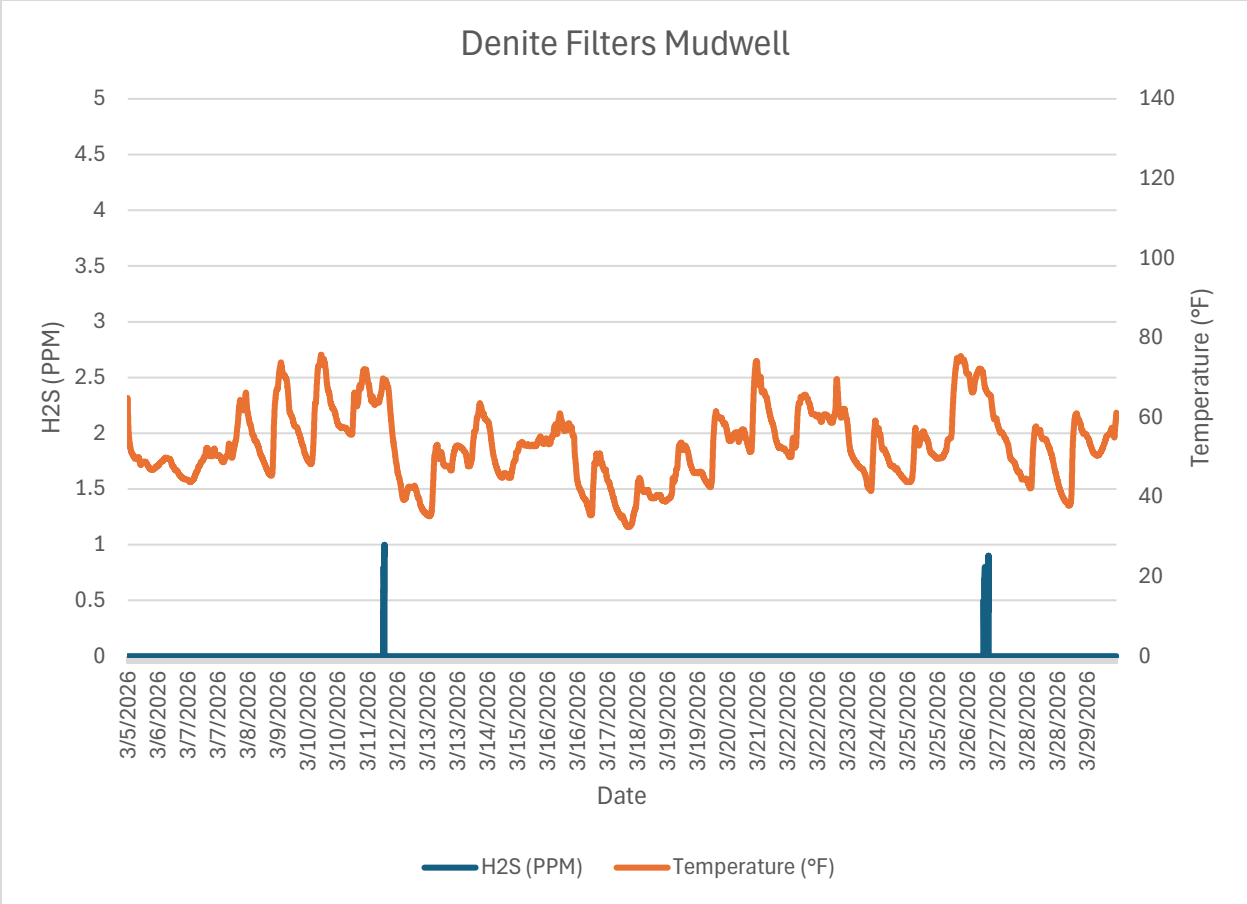
Please note several monitors were out of service for calibration at the factory during this reporting period. Data provided below for in-service monitors. Those out for calibration noted with a red "X".



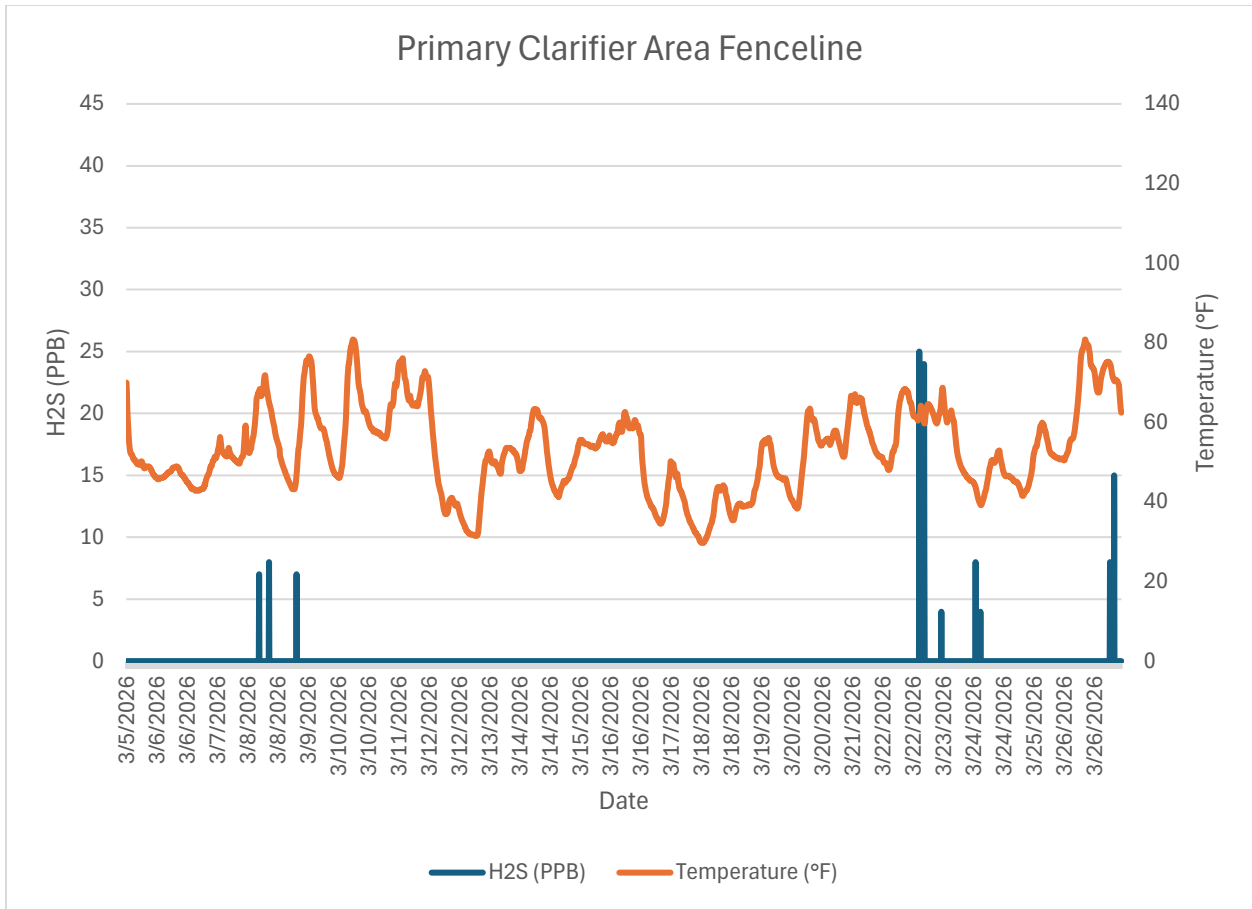
Monitor 1b Within WRF: Influent Pump Station Wet Well Odor Control System Exhaust H2S PPM March, 2026



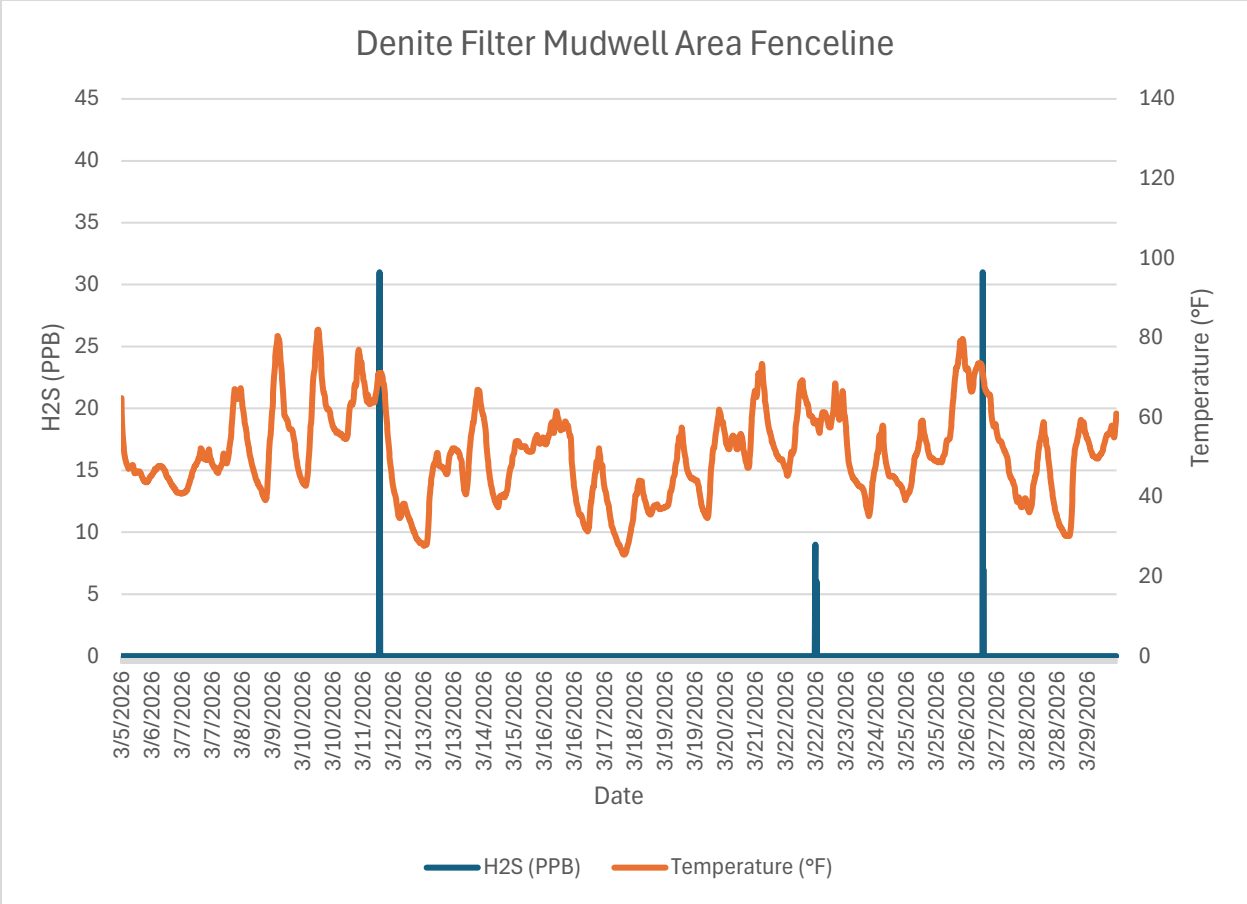
Monitor 2b Within WRF: Headworks – Odor Control System Exhaust H2S PPM March, 2026



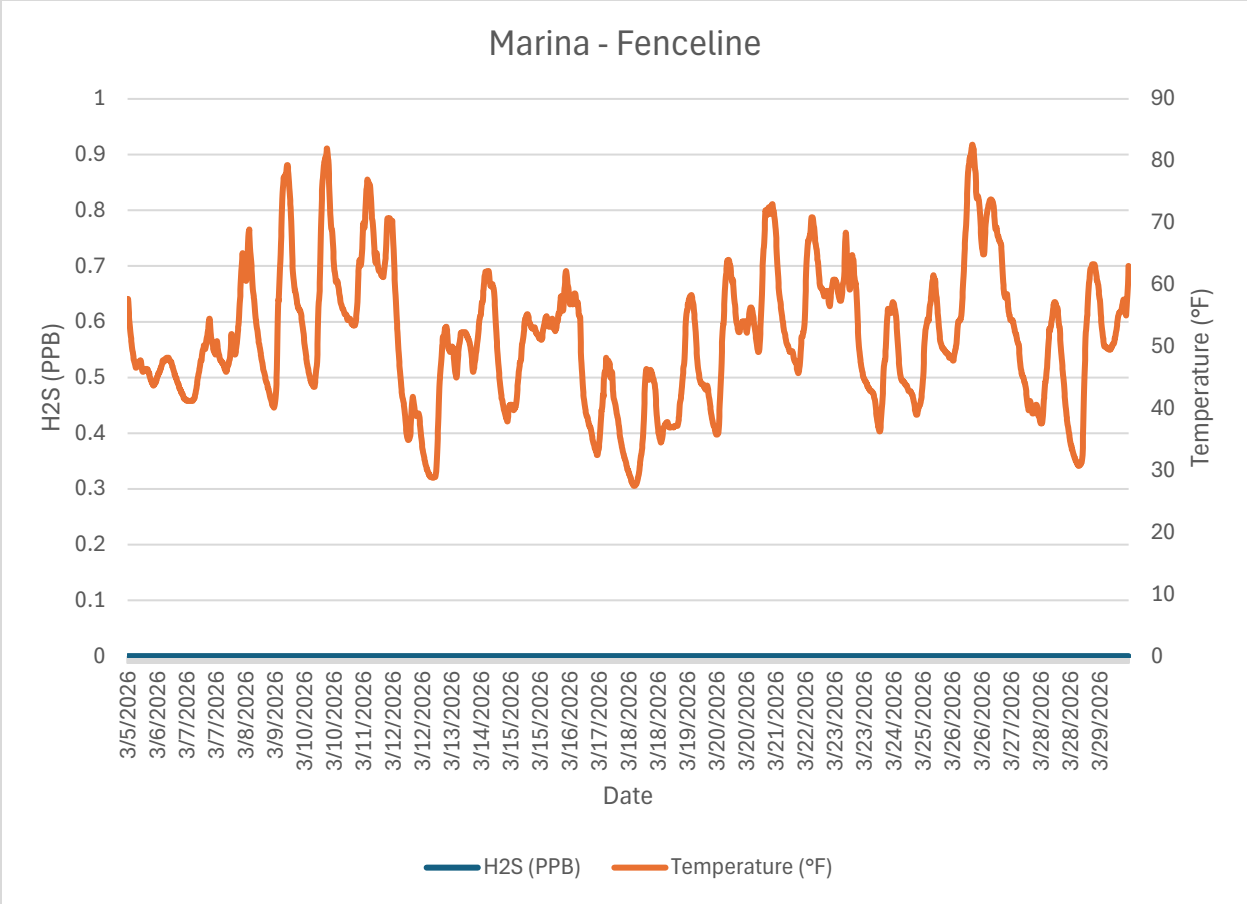
Monitor 7 Within WRF: Denite Filters Mudwell H2S PPM March, 2026



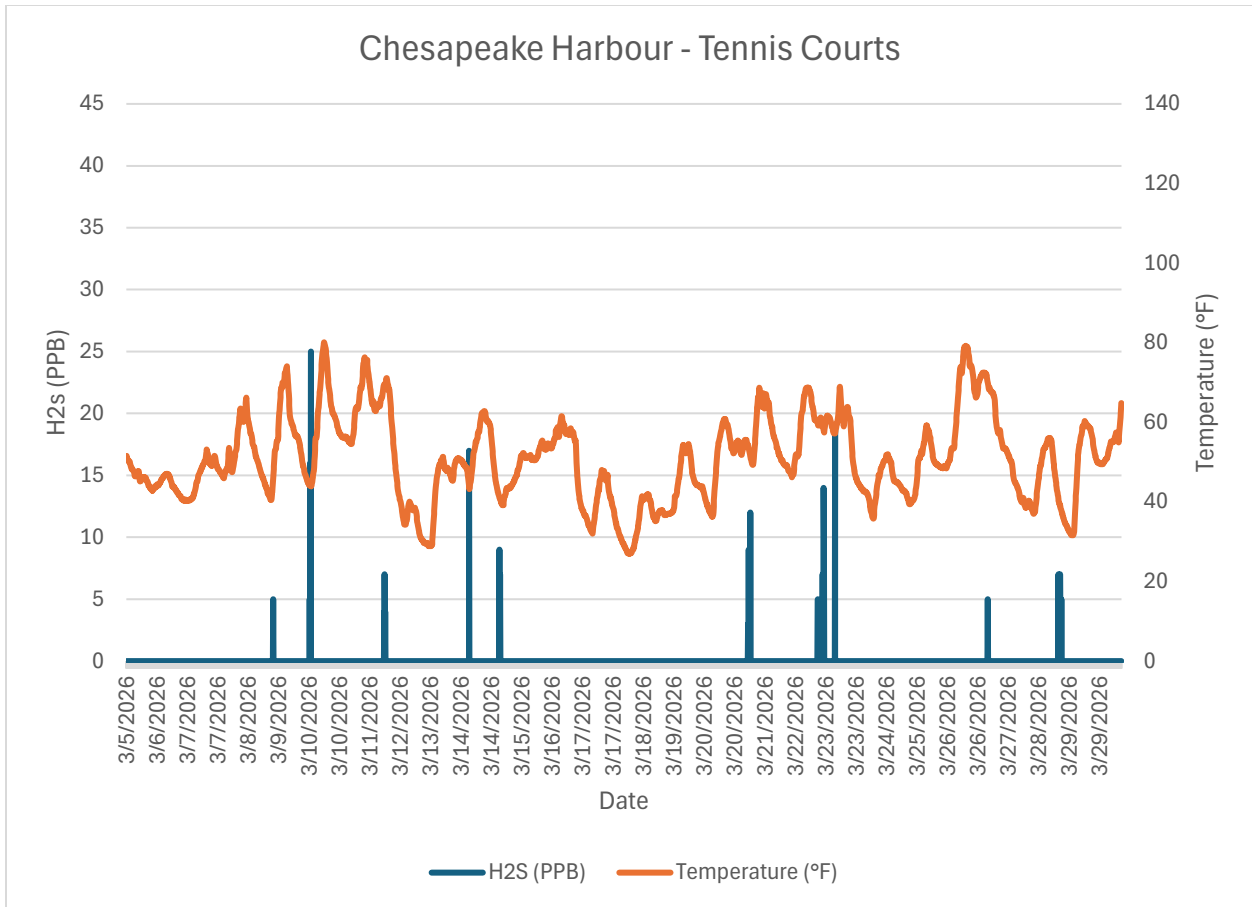
Monitor 2 Fenceline: Primary Clarifier Area Fenceline H2S PPB March, 2026



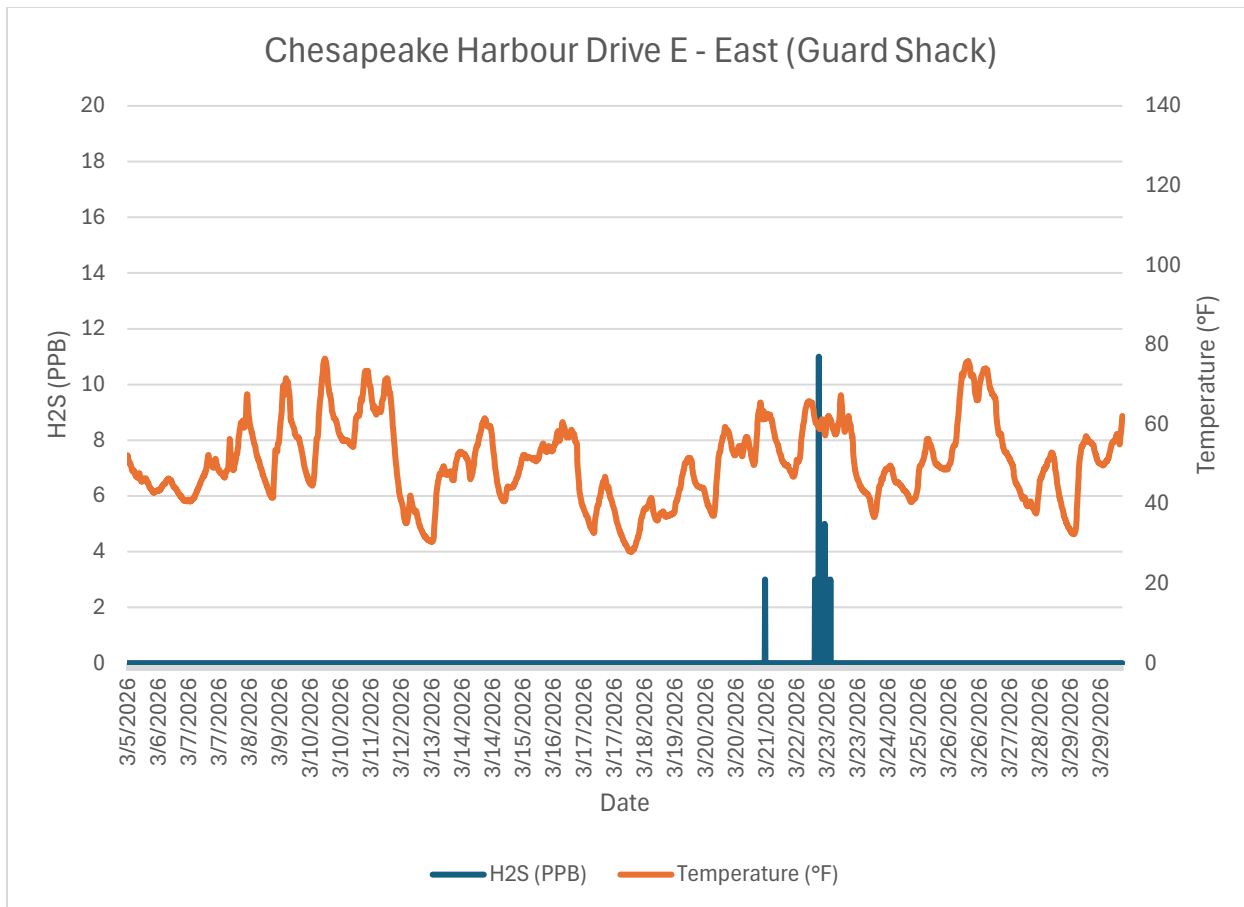
Monitor 3 Fenceline: Denite Filter Mudwell Area Fenceline- North H2S PPB March, 2026



Monitor 2 Neighborhood: Marina – Fenceline H2S PPB March, 2026



Monitor 4 Neighborhood Chesapeake Harbour – Tennis Courts H2S PPB March, 2026



Monitor 7 Neighborhood Chesapeake Harbour Drive E - East (Guard Shack) H2S PPB March, 2026