



Legend

-  Offsite Fixed Monitoring Locations
-  Onsite Fixed Monitoring Locations
-  New-Indy Catawba

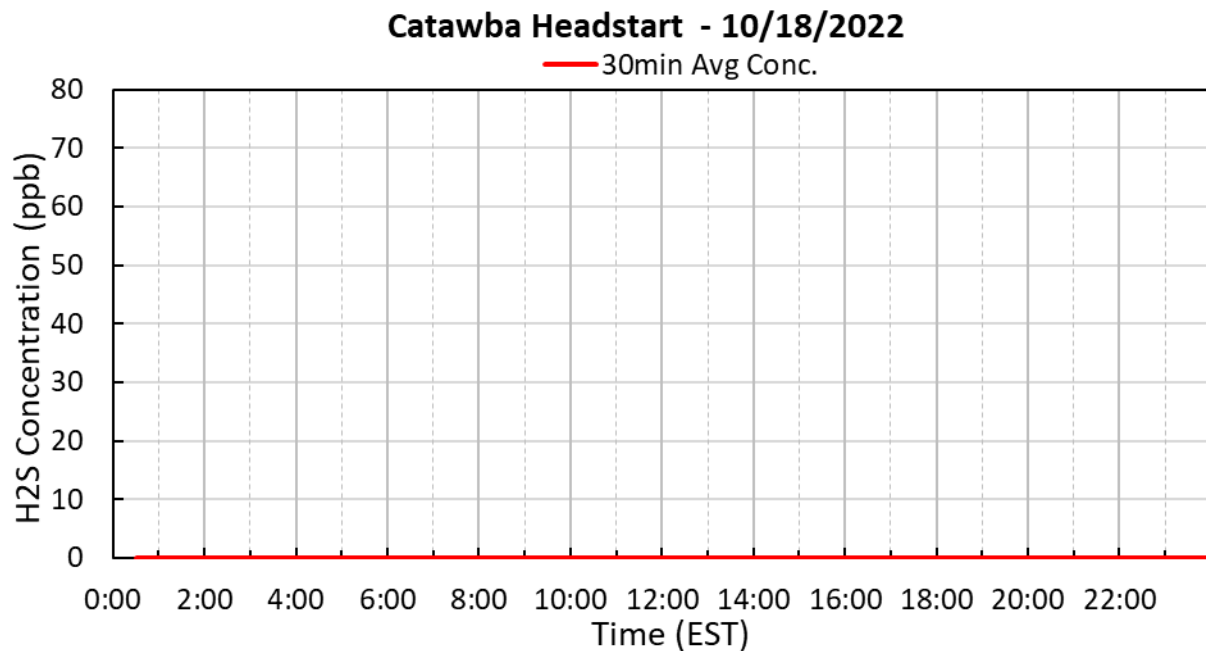
Period H₂S Monitoring Hydrogen Sulfide Offsite Monitors

Below are graphs for offsite locations where hydrogen sulfide (H₂S) was detected during the current reporting period.

The five stand-alone H₂S monitoring stations correlate with five previous EPA's Viper monitoring system which includes areas to the north-northeast and south-southwest of the New-Indy Catawba Mill.

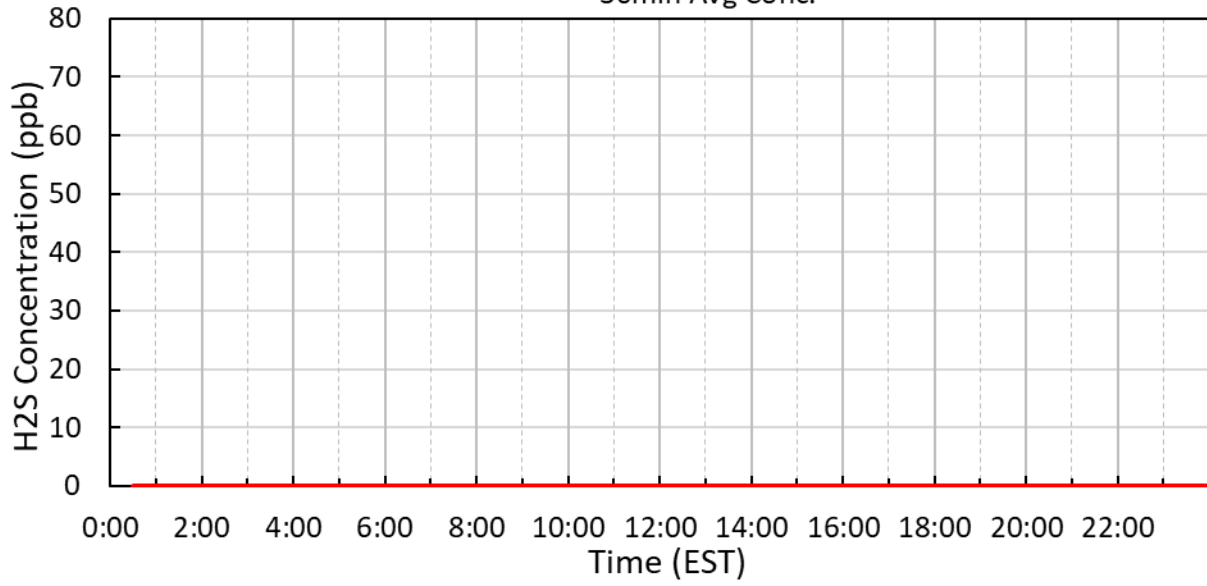
Winds were coming from the north-northwest and northwest direction at 6 to 13 mph.

See wind rose diagram with aerial map figure for full wind data during this reporting period.



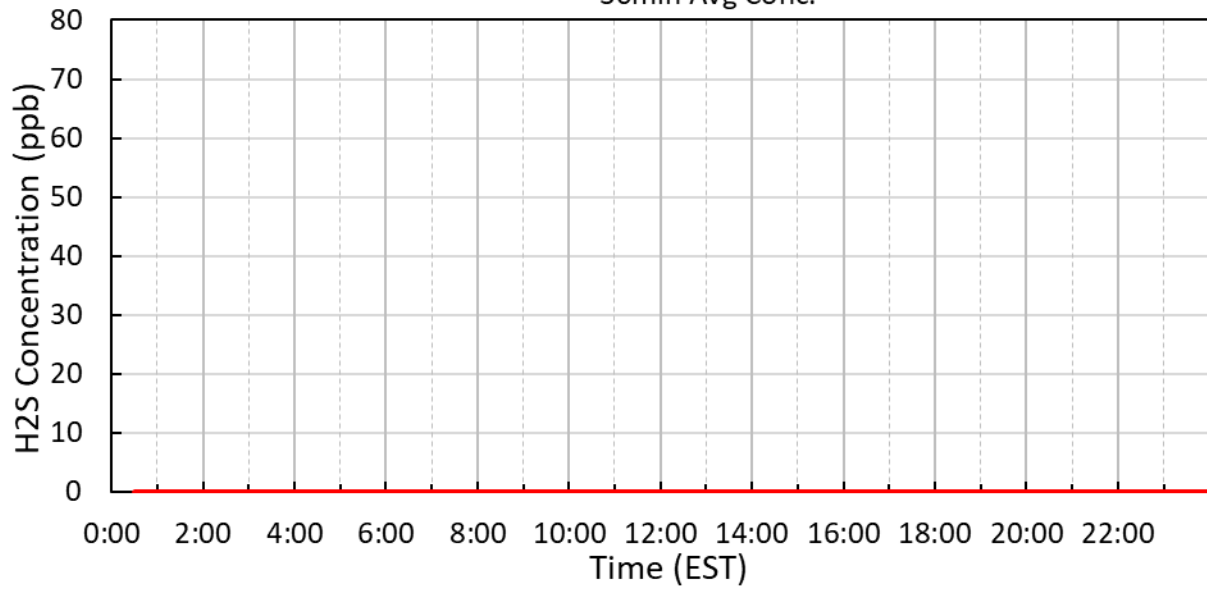
Treetops - 10/18/2022

— 30min Avg Conc.



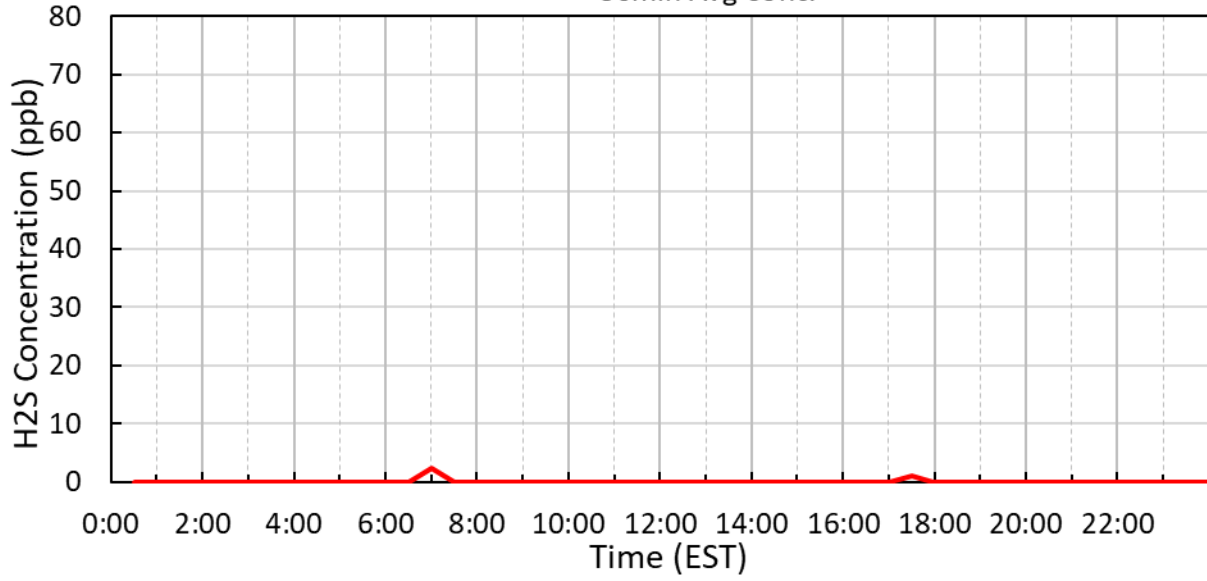
Liberty Hill - 10/18/2022

— 30min Avg Conc.



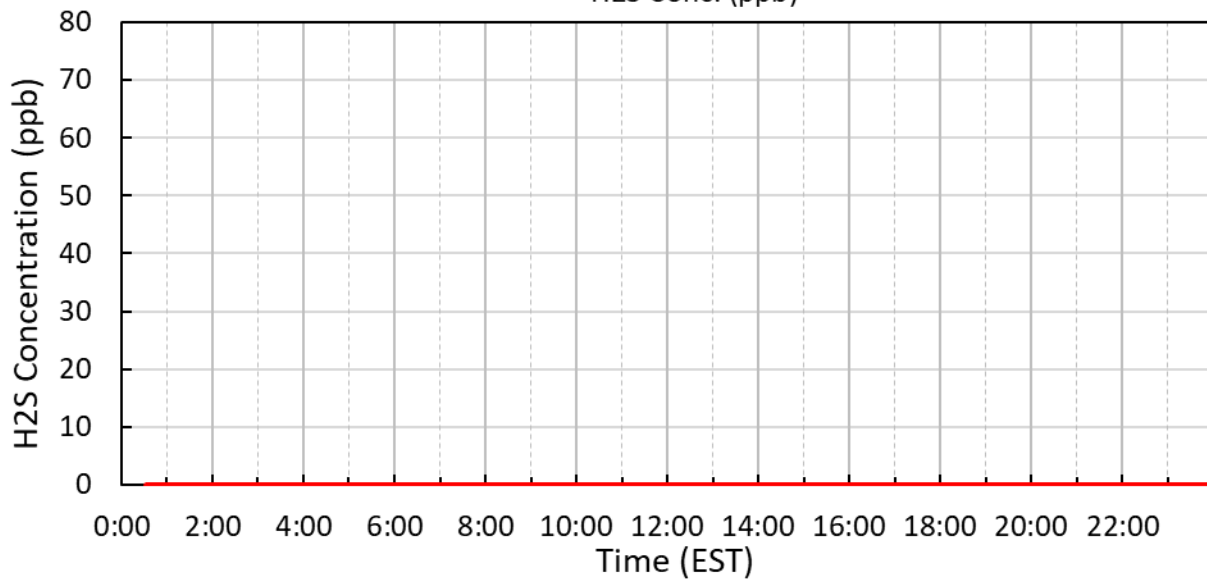
Riverchase - 10/18/2022

— 30min Avg Conc.



Millstone Creek - 10/18/2022

— H2S Conc. (ppb)



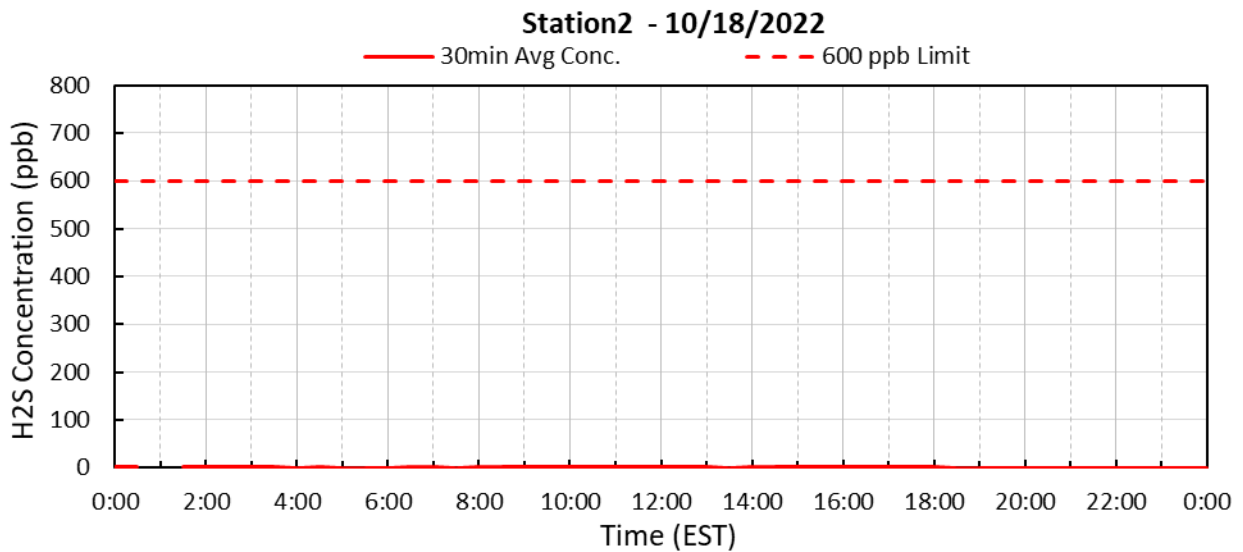
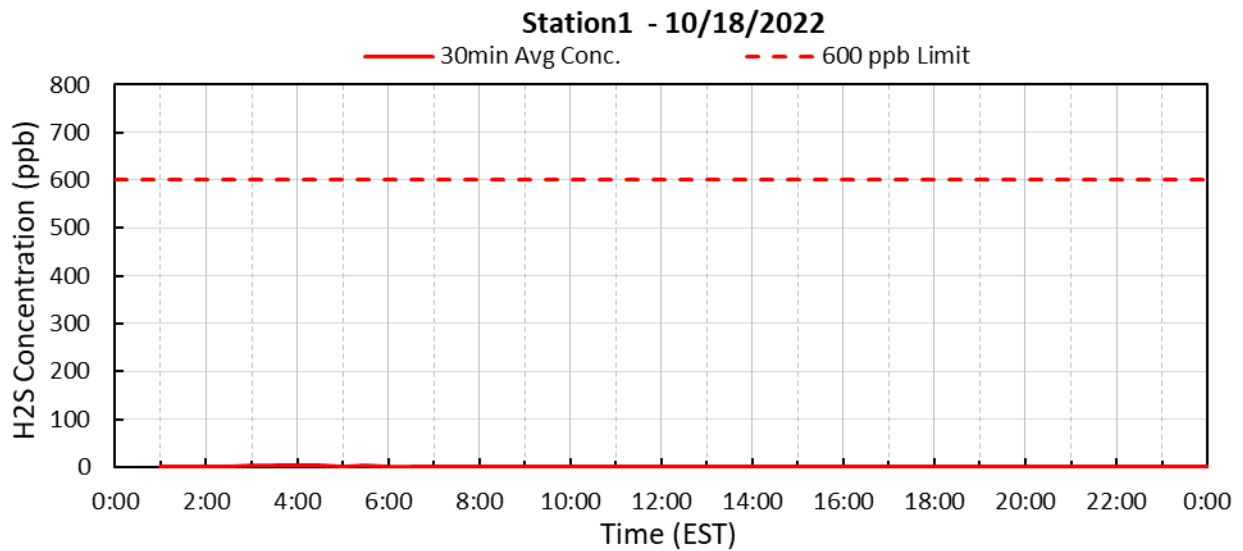
Period H₂S Monitoring Hydrogen Sulfide Onsite Monitors

Below are graphs for onsite locations during the current reporting period.

Depending on wind direction, the H₂S measured at the onsite fence line locations may not exit the mill property at reported concentrations. Wind directions from offsite locations, blowing onto mill property, will disperse ambient concentrations to lower levels prior to exiting the plant site.

Winds were coming from the north-northwest and northwest direction at 6 to 13 mph.

See wind rose diagram with aerial map figure for full wind data during this reporting period.



Station3 - 10/18/2022

