

On March 2, 2023 , EPA's Trace Atmospheric Gas Analyzer (TAGA) bus performed air monitoring around the East Palestine Derailment Location, monitoring for Vinyl chloride.

Of the 5,590 real-time readings taken during the day, 100% of the readings were **below** site-specific mobile thresholds.



TAGA Route



Prepared For: U.S. EPA Prepared By: U.S. EPA GIS Unit