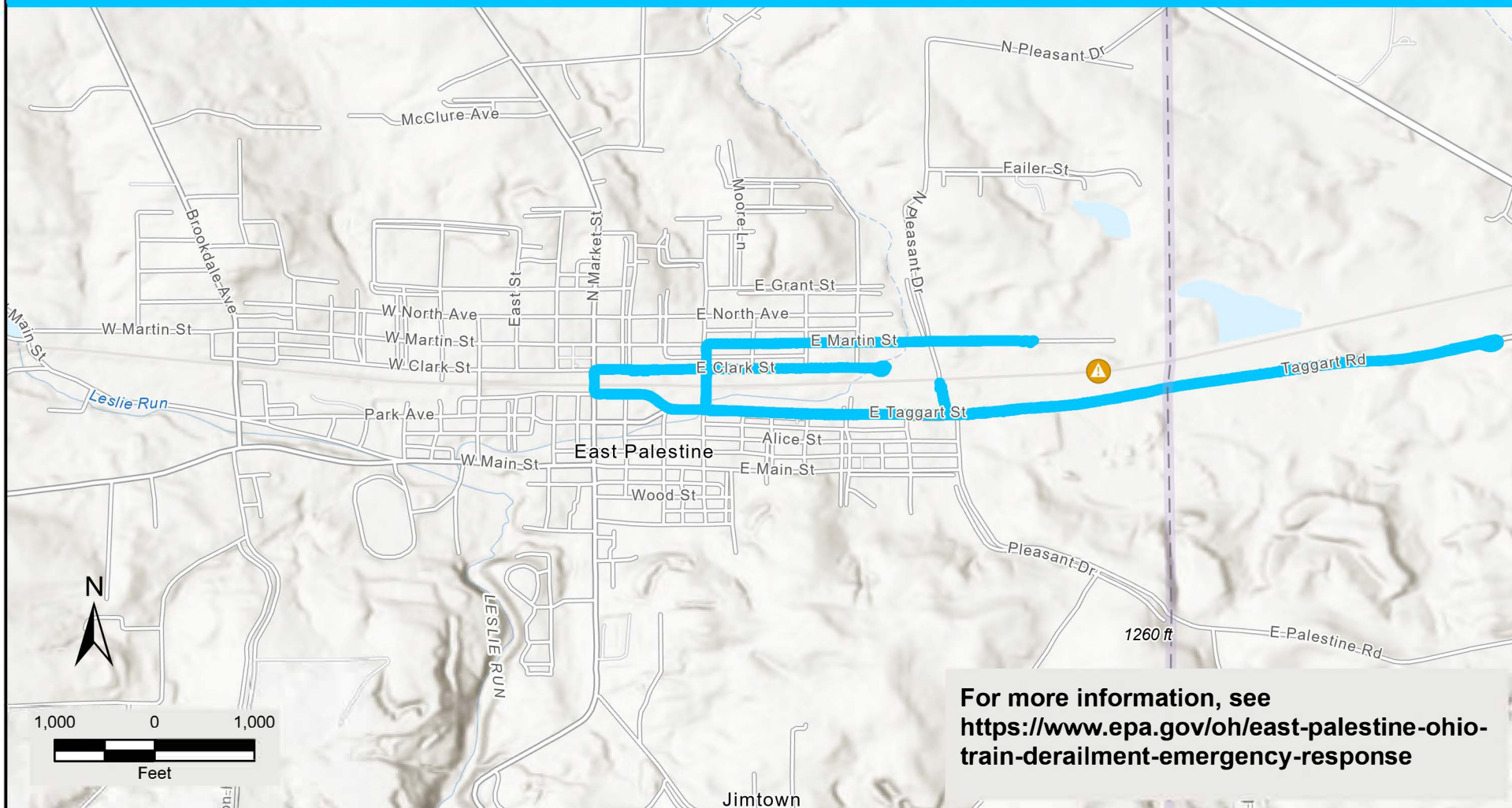




East Palestine Train Derailment - TAGA Route Map - March 5, 2023



On March 5, 2023, EPA's Trace Atmospheric Gas Analyzer (TAGA) bus performed air monitoring around the East Palestine Derailment Location, monitoring for n-Butyl Acrylate and Vinyl chloride.

For n-Butyl Acrylate, 99% of the readings were **below** site-specific mobile thresholds. For Vinyl chloride, 100% of the readings were **below** site-specific mobile thresholds.

-  Derailment Location
-  TAGA Route



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