
Site Name: Malone CollegeAQS Site ID: **39-151-0016**

Agency: Canton City Health Dept. Air Pollution Control

Primary QA Org.: Canton City Health Dept. Air Pollution Control

MSA: Canton-Massillon

Address: 515 25th St. N.W., Canton 44709

Latitude: 40.828889

Longitude: -81.378333



Site description: This is an ozone SLAMS site located two miles north of downtown Canton. The ozone monitoring instruments are located in a monitoring shelter on the campus of Malone College. This is an urban and center city impact site for sampling hourly ozone. Land use is considered commercial. This is an area wide source ozone monitoring.

Monitoring objective and spatial scale: Monitoring Objective: Population Exposure; Spatial Scale: Neighborhood. To determine compliance with and/or progress made toward meeting ambient air quality standards and to denote the change of ozone impact from center city, urban area to the suburban and rural areas outside of Canton.

Ambient Air Quality Monitors

Parameter	Currently Operating	Collection Method	Operating Schedule	Monitor Start Date	Proposed Change
PM _{2.5} FRM	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM _{2.5} Continuous	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM _{2.5} Speciation	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
O ₃	<input checked="" type="checkbox"/>	047	Hourly	5/1/1981	<input type="checkbox"/>
PM ₁₀	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
SO ₂	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
NO ₂	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
CO	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Pb	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
TSP	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
NCORE	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>		NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>		NA		<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>				<input type="checkbox"/>

* Method codes are from the EPA Air Quality Database (AQS). Further description can be found in the appendix of the network review or at: (<http://www.epa.gov/ttn/airs/airsaqs/manuals/codedescs.htm>).

Description of any proposed changes: The meteorological instruments have not operated since May 2010. Canton APCD is currently looking into the potential to cease meteorological sampling.

Quality Assurance

Siting and operation of each monitor meets the requirements of appendices A, C, D, and E of 40 CFR Part 58

Comments: