

Site Name: Mal_UniversityAQS Site ID: **39-151-0016**

Agency: Canton City Health Department Air Pollution Control

Primary QA Org.: Northeast Ohio PQAO

MSA: Canton-Massillon

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

Latitude: 40.828052

Longitude: -81.37833



Site description: This is an ozone SLAMS site located two miles north of downtown Canton. This instrument is located in a monitoring shelter on the campus of Malone College now called Malone University. This is an urban and center city impact site for sampling hourly ozone. Land use is considered commercial. This site is considered area wide source 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 beyond the city 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	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other(AQI)	<input checked="" type="checkbox"/>	NA	NA		<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:**Quality Assurance**

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

Comments: