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**Site Name: Malone University**AQS Site ID: **39-151-0016**

Agency: Canton City Health Dept., Air Pollution Control

Primary QA Org.: NE PQAO MSA: Canton-Massillon

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

Latitude: 40.828119 Longitude: -81.378497

Location Type: Urban and Center city

Land Use: Commercial



**Site description:** This is an ozone site located two miles north of downtown Canton. This instrument is located on the campus of Malone University. This is an urban and center city impact site for sampling hourly ozone. This is considered an area wide source ozone monitoring site.

**Monitoring Objective:** Population exposure and to determine compliance with and/or progress made toward meeting ambient ozone air quality standards and to denote the change of ozone impacts from center city to urban areas.

**Spatial scale:** Neighborhood- An area with dimensions in the 0.5 to 4.0 kilometer range with relatively uniform land use.

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**Ambient Air Quality Monitors**

Parameter	Currently Operating	Collection Method	Purpose	Operating Schedule	Monitor Start Date	Co-located	Proposed Change
PM <sub>2.5</sub> FRM	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
PM <sub>2.5</sub> Continuous	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
PM <sub>2.5</sub> Speciation	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
O <sub>3</sub>	<input checked="" type="checkbox"/>	047	SLAMS	Hourly	5/1/1981	<input type="checkbox"/>	<input type="checkbox"/>
PM <sub>10</sub>	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
SO <sub>2</sub>	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
NO <sub>2</sub>	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
CO	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
Pb	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
TSP	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
NCORE	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
PAMS	<input type="checkbox"/>	NA	NA	NA		<input type="checkbox"/>	<input type="checkbox"/>
Other(AQI)	<input checked="" type="checkbox"/>	NA	NA	NA		<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: <https://www.epa.gov/amtic/air-monitoring-methods-criteria-pollutants>

**Description of any proposed changes:**

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**Quality Assurance**

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

**Comments:**