

**Site Name: Alliance**

AQS Site ID: **39-151-4005**  
Agency: Canton City Health Department Air Pollution Control  
Primary QA Org.: Northeast Ohio PQAO  
MSA: Canton-Massillon  
Address: 1175 West Vine Street, Alliance 44601  
Latitude: 40.9314  
Longitude: -81.12352



**Site description: This is a SLAMS ozone monitoring site measuring the maximum downwind impact of the Canton urban area. It is located at the National Guard Armory in Alliance located 12 miles northeast of Canton. This location setting is suburban and the land use is residential.**

**Monitoring objective and spatial scale: Monitoring Objective: Maximum ozone concentrations; Spatial Scale: Urban. To determine downwind concentration for the Canton urban area.**

**Ambient Air Quality Monitors**

Parameter	Currently Operating	Collection Method	Operating Schedule	Monitor Start Date	Proposed Change
PM <sub>2.5</sub> FRM	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM <sub>2.5</sub> Continuous	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM <sub>2.5</sub> Speciation	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
O <sub>3</sub>	<input checked="" type="checkbox"/>	047	Hourly	5/30/1991	<input type="checkbox"/>
PM <sub>10</sub>	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
SO <sub>2</sub>	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
NO <sub>2</sub>	<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"/>
Metals	<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:**