
Site Name: Canton Health Dept.AQS Site ID: **39-151-0020**

Agency: Canton City Health Dept. Air Pollution Control

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

MSA: Canton-Massillon

Address: 420 Market Avenue N, Canton 44702

Latitude: 40.800778

Longitude: -81.373044



Site description: This is a center city population oriented FRM PM_{2.5}, FEM hourly PM_{2.5}, and Carbon Monoxide site located in downtown Canton. The site has PM_{2.5} monitors located on the roof of the Canton City Health Department. There is also a street canyon CO monitor situated on the second floor of the building. The land use is commercial.

Monitoring objective and spatial scale: Monitoring Objective: Population Exposure; Spatial Scale: Neighborhood for PM_{2.5} and microscale for the CO monitor. To determine compliance with and/or progress made toward meeting ambient air quality standards.

Ambient Air Quality Monitors

Parameter	Currently Operating	Collection Method	Operating Schedule	Monitor Start Date	Proposed Change
PM _{2.5} FRM	<input checked="" type="checkbox"/>	142	1:3	1/3/1999	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	711	Hourly	1/19/2002	<input type="checkbox"/>
PM _{2.5} Speciation	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
O ₃	<input type="checkbox"/>	NA	NA		<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 checked="" type="checkbox"/>	054	Hourly	1/27/1993	<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		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>		NA		<input 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:

Quality Assurance

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

Comments: