

Southwest Ohio Air Quality Agency 2013-2014 Annual Network Plan

Site Name: Amanda Elementary

AQS Site ID: 39-017-0019

Agency: Hamilton County Department of Environmental Service

Primary QA Org.: Hamilton County Department of Environmental Service

MSA: Cincinnati-Middletown

Address: 1300 Oxford State Road, Middletown, OH

Latitude: 39.478849

Longitude: -84.407675



Site description: This is a source-oriented monitoring site required by a facility permit.

Land use: Residential; Location type: Suburban; Monitor type: Industrial

Monitoring objective and spatial scale: Source oriented; Neighborhood

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	6/1/2011	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	750	Hourly	7/1/2011	<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 checked="" type="checkbox"/>	125	1:6	6/1/2011	<input type="checkbox"/>
SO ₂	<input checked="" type="checkbox"/>	100	Hourly	8/1/2011	<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 checked="" type="checkbox"/>	150	1:12	7/1/2011	<input type="checkbox"/>
Meteorology	<input checked="" type="checkbox"/>				<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: Meteorological data is collected at site (ambient temperature, barometric pressure, relative humidity, solar radiation, wind speed and direction) and quality assured with internal audits.