

## Southwest Ohio Air Quality Agency 2013-2014 Annual Network Plan

**Site Name: Batavia**

AQS Site ID: 39-025-0022

Agency: Hamilton County Department of Environmental Service

Primary QA Org.: Hamilton County Department of Environmental Service

MSA: Cincinnati-Middletown

Address: 2400 Clermont Center Drive, Batavia

Latitude: 39.0828

Longitude: -84.14411



**Site description: Land Use: Residential; Location Type: Suburban. This is a SLAMS site.**

**Monitoring objective and spatial scale: Highest Concentration; Urban**

### 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 checked="" type="checkbox"/>	760	Hourly	4/1/2005	<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"/>	87	Hourly	4/1/2001	<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"/>
NCORE	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>		NA		<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:** PM<sub>2.5</sub> continuous monitor for AQI purposes.  
Meteorological data is collected at site (ambient temperature, wind speed and direction, and solar radiation) and quality assured with internal audits.