

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

**Site Name: Ohio Bell**

AQS Site ID: 39-017-0015  
 Agency: Hamilton County Department of Environmental Service  
 Primary QA Org.: Hamilton County Department of Environmental Service  
 MSA: Hamilton-Middletown  
 Address: 3901 Lefferson, Middletown  
 Latitude: 39.49014  
 Longitude: -84.36417



**Site description: Land Use: Industrial; Location Type: Suburban. SLAMS site. Colocated TSP/Lead sampler**

**Monitoring objective and spatial scale: Monitoring Objective: PM10 Population Exposure ; Spatial Scale: Neighborhood**

### 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 type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM <sub>10</sub>	<input checked="" type="checkbox"/>	63	1:6	1/6/1991	<input checked="" 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 checked="" type="checkbox"/>	192	1:6	1/1/2004	<input checked="" type="checkbox"/>
TSP	<input checked="" type="checkbox"/>	91	1:6	1/16/2004	<input checked="" type="checkbox"/>
Metals	<input checked="" type="checkbox"/>	108	1:6*	1/1/2004	<input checked="" type="checkbox"/>
Air Toxics	<input type="checkbox"/>		NA		<input type="checkbox"/>
Meteorology	<input 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: Relocation of site may occur in 2014.**

### Quality Assurance

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

**Comments:** Colocated TSP/Lead sampler; collection methods 091 & 192, 1:12 schedule.  
 \*Metals are analyzed as a monthly composite sample. Metals analysis includes arsenic, beryllium, cadmium, chromium, lead, manganese, nickel and zinc.