

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

**Site Name: Near Road NO2 (name TBD)**

AQS Site ID: 39-061-XXXX  
 Agency: Hamilton County Department of Environmental Service  
 Primary QA Org.: Hamilton County Department of Environmental S  
 MSA: Cincinnati-Middletown  
 Address: Cul-de-sac north of 3426 Colerain Avenue  
 Latitude: 39.146025  
 Longitude: -84.538375



**Site description: This will be the Cincinnati Near Road NO2 site. This is a SLAMS site.  
 Land use: Mobile Location type: Urban**

**Monitoring objective and spatial scale: Highest concentration; Microscale**

**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 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 checked="" 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 type="checkbox"/>				<input checked="" 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: NO2 and meteorological monitoring will be established at start-up of the new Near Road NO2 site. Site will be established by January 1, 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:** Meteorological data will be collected at site (ambient temperature, barometric pressure, relative humidity, solar radiation, wind speed and direction) and quality assured with internal audits.