

Southwest Ohio Air Quality Agency 2013-2014 Annual Network Plan

Site Name: Colerain

AQS Site ID: **39-061-0010**

Agency: Hamilton County Department of Environmental Service

Primary QA Org.: Hamilton County Department of Environmental S

MSA: Cincinnati-Middletown

Address: 6950 Ripple Road, Cleves

Latitude: 39.214870

Longitude: -84.690859



Site description: This is a SLAMS site. Land use is considered Industrial, location type is Rural.

Monitoring objective and spatial scale: Monitoring objective is Population Exposure. Measurements are on the Urban Scale.

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	7/1/2011	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	731	Hourly	7/1/2011	<input type="checkbox"/>
PM _{2.5} Speciation	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
O ₃	<input checked="" type="checkbox"/>	87	Hourly	4/1/1978	<input type="checkbox"/>
PM ₁₀	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
SO ₂	<input checked="" type="checkbox"/>	100	Hourly	2/22/2010	<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 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: Meteorological data is collected at site (ambient temperature, humidity, pressure, wind speed and direction, and solar radiation) and quality assured with internal audits.