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**Site Name: Middletown**AQS Site ID: **39-017-1004**

Agency: Hamilton County Department of Environmental Serv

Primary QA Org.: Hamilton County Department of Environmental S

MSA: Hamilton-Middletown

Address: Hook Field Airport, Middletown

Latitude: 39.530000

Longitude: -84.392500

**Site description: SLAMS, Area Source, Commercial Land Use; Location Type: Suburban****Monitoring objective and spatial scale: Monitoring Objective: Population Exposure; Spatial Scale: Urban**

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**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"/>	731	Hourly	10/1/2003	<input type="checkbox"/>
PM <sub>2.5</sub> Speciation	<input checked="" type="checkbox"/>	SASS	1:6	11/21/2001	<input type="checkbox"/>
O <sub>3</sub>	<input checked="" type="checkbox"/>	87	Hourly	1/1/1973	<input type="checkbox"/>
PM <sub>10</sub>	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
SO <sub>2</sub>	<input checked="" type="checkbox"/>	60	Hourly	1/1/1973	<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 type="checkbox"/>				<input type="checkbox"/>
Other	<input checked="" type="checkbox"/>				<input checked="" 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: URG 3000N carbon sampler should be installed Fall 2009 to colocate Met One SASS**

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**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 collected at site (ambient temperature, wind speed and direction, and solar radiation) but not submitted to AQS or quality assured.