

Southwest Ohio Air Quality Agency 2013-2014 Annual Network Plan

Site Name: Middletown

AQS Site ID: 39-017-0018

Agency: Hamilton County Department of Environmental Service

Primary QA Org.: Hamilton County Department of Environmental S

MSA: Hamilton-Middletown

Address: Hook Field Airport, Middletown

Latitude: 39.529444

Longitude: -84.393453



Site description: SLAMS, Area Source, Commercial Land Use; Location Type: Suburban

Monitoring objective and spatial scale: Monitoring Objective: Population Exposure; Spatial Scale: Urban

Ambient Air Quality Monitors

| Parameter | Currently Operating | Collection Method | Operating Schedule | Monitor Start Date | Proposed Change |
|------------------------------|-------------------------------------|-------------------|--------------------|--------------------|--------------------------|
| PM _{2.5} FRM | <input type="checkbox"/> | NA | NA | | <input type="checkbox"/> |
| PM _{2.5} Continuous | <input type="checkbox"/> | NA | NA | | <input type="checkbox"/> |
| PM _{2.5} Speciation | <input type="checkbox"/> | NA | NA | | <input type="checkbox"/> |
| O ₃ | <input checked="" type="checkbox"/> | 87 | Hourly | 4/1/2010 | <input type="checkbox"/> |
| PM ₁₀ | <input type="checkbox"/> | NA | NA | | <input type="checkbox"/> |
| SO ₂ | <input type="checkbox"/> | NA | NA | | <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 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 available from Airport records.