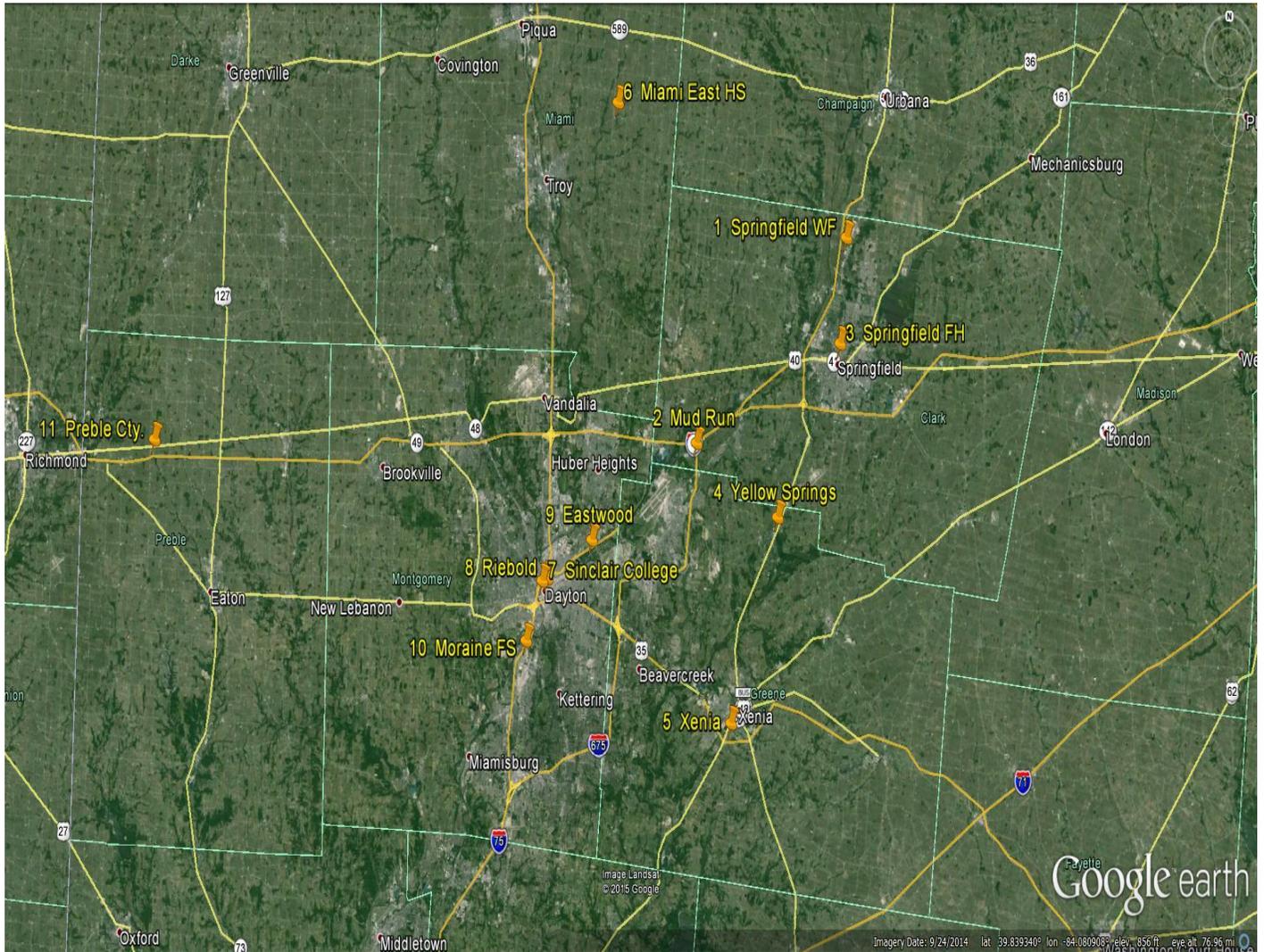


2015 RAPCA-DAYTON AIR MONITORING SITES



Map/AQS #	Site Name	PM _{2.5}	PM ₁₀	O ₃	SO ₂	CO	NO ₂	TOXICS	PM _{2.5} CSPE	NCORE	Pb/metals
1. 39-023-0001	Springfield WF			x							
2. 39-023-0003	Mud Run			x	x						
3. 39-023-0005	Springfield FH	x									
4. 39-057-0005	Yellow Springs	x*	x								
5. 39-057-0006	Xenia			x							
6. 39-109-0005	Miami East HS			x							
7. 39-113-0038	Sinclair College	x*							x		
8. 39-113-0034	Riebold					x					
9. 39-113-0037	Eastwood			x							
10. 39-113-7001	Moraine FS		x*								x*
11. 39-135-1001	Preble County	x	x*	x	x	x	x		x*	x	

x* collocated monitor

Site Name: Springfield Well FieldAQS Site ID: **39-023-0001**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 5171 Urbana Road, Springfield 45502

Latitude: 40.00103

Longitude: -83.80456



Site description: This is a SLAMS ozone monitoring site located in a shelter in Clark county downwind of Dayton and just North of Springfield. We monitor ozone to measure the anticipated highest concentration in our jurisdiction. The location setting is rural and the land type is agricultural.

Monitoring objective and spatial scale: The monitoring objective is for highest concentration and the spatial scale is urban.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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"/>	047	Hourly	6/14/1977	<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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:

Site Name: Mud RunAQS Site ID: **39-023-0003**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 5400 Spangler Rd., Enon 45323

Latitude: 39.85567

Longitude: -83.99773



Site description: This is a SLAMS ozone monitoring site located in a shelter in Clark county downwind of Dayton and just northeast of Fairborn. At this site we monitor ozone to assess population exposure to the pollutant. There is also a SLAMS SO₂ monitor at this site to assess population exposure to the pollutant.

Monitoring objective and spatial scale: The monitoring objective is population exposure and the spatial scale is urban.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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"/>	047	Hourly	8/14/1985	<input type="checkbox"/>
PM ₁₀	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
SO ₂	<input checked="" type="checkbox"/>	060	Hourly	8/14/1985	<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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:

Site Name: Springfield FirehouseAQS Site ID: **39-023-0005**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 350 North Fountain Ave., Springfield 45504

Latitude: 39.92882

Longitude: -83.80949



Site description: This is a SLAMS PM 2.5 site located on the roof of the Springfield center city firehouse in Clark County. At this site we monitor PM 2.5 to assess population exposure to the pollutant. The setting is urban and center city. The land use is commercial.

Monitoring objective and spatial scale: The monitoring objective is population exposure and the spatial scale is neighborhood.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	Operating Schedule	Monitor Start Date	Proposed Change
PM _{2.5} FRM	<input checked="" type="checkbox"/>	142	1:3	7/26/2000	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	750	Hourly	11/1/2005	<input type="checkbox"/>
PM _{2.5} Speciation	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
O ₃	<input type="checkbox"/>	NA	NA		<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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: Two PM_{2.5} BGI PQ200 monitors operate here that sample every six days on alternate scheduled sample days to collected the primary data record for the site.

Quality Assurance

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

Comments:

Site Name: Yellow Springs Government CenterAQS Site ID: **39-057-0005**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 100 Dayton Street, Yellow Springs 45387

Latitude: 39.80834

Longitude: -83.88705



Site description: This is a SLAMS site monitoring PM_{2.5} and PM₁₀ located on the roof of the Yellow Springs government center in Green County. At this site we monitor PM to assess population exposure to the pollutant. The setting is suburban and the land type is residential.

Monitoring objective and spatial scale: Monitoring objective is for population exposure and the spatial scale is neighborhood scale.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	Operating Schedule	Monitor Start Date	Proposed Change
PM _{2.5} FRM	<input checked="" type="checkbox"/>	142	1:3	10/3/2003	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	750	Hourly	11/1/2005	<input type="checkbox"/>
PM _{2.5} Speciation	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
O ₃	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM ₁₀	<input checked="" type="checkbox"/>	062	1:6	1/4/1997	<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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: A collocated FRM PM_{2.5} monitor samples every sixth day. Also, two PM_{2.5} BGI PQ200 monitors operate here that sample every six days on alternate scheduled sample days to collected the primary data record for the site.

Site Name: Xenia Government CenterAQS Site ID: **39-057-0006**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 541 Ledbetter Road, Xenia 45385

Latitude: 39.66575

Longitude: -83.94285



Site description: This is a SLAMS ozone monitoring site located at the offices of the Xenia government center located in Greene county east southeast of Dayton, Ohio. At this site we monitor ozone to measure the anticipated highest concentration in our jurisdiction. The setting is suburban and the land use is commercial/agricultural.

Monitoring objective and spatial scale: The monitoring objective is for the highest concentration and the spatial scale is urban.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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"/>	047	Hourly	4/1/1997	<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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:

Site Name: Miami East SchoolAQS Site ID: **39-109-0005**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 3825 North State Route 589 Casstown 45312

Latitude: 40.08455

Longitude: -84.11412



Site description: This is a SLAMS ozone monitoring site located in the bus barn at Miami East Schools in Miami county north and East of Dayton. At this site we monitor ozone to measure the anticipated highest concentration in our jurisdiction. The setting is rural and the land is agricultural.

Monitoring objective and spatial scale: The monitoring objective is for the highest concentration and the spatial scale is urban.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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"/>	047	Hourly	4/13/1993	<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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:

Site Name: Sinclair Community CollegeAQS Site ID: **39-113-0038**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 444 West Third Street, Dayton 45402

Latitude: 39.75597

Longitude: -84.198667

Site description: This is a SLAMS PM_{2.5} site located on the roof of a building on the campus of the Sinclair Community College. It is a relocation of the former Dayton Public Library Site that was terminated Sept. 30, 2014. At this site we monitor PM_{2.5} to measure the anticipated highest concentration in our jurisdiction. PM_{2.5} chemical speciation monitoring is also conducted at this site. The setting is urban and center city. The land use is commercial. This site also has a collocated PM_{2.5} sampler running 1 in 6 days.

Monitoring objective and spatial scale: The monitoring objective is population exposure and the spatial scale is neighborhood.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	Operating Schedule	Monitor Start Date	Proposed Change
PM _{2.5} FRM	<input checked="" type="checkbox"/>	145	1:3	10/1/2014	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	750	Hourly	10/1/2014	<input type="checkbox"/>
PM _{2.5} Speciation	<input checked="" type="checkbox"/>	SASS	1:6	10/1/2014	<input type="checkbox"/>
O ₃	<input type="checkbox"/>	NA	NA		<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Carbon Speciation	<input checked="" type="checkbox"/>	URG 300	1:6		<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: Collocated FRM PM_{2.5} monitor samples every 6th day.

Site Name: Reibold BuildingAQS Site ID: **39-113-0034**

Agency: Dayton Regional Air Pollution Control Agency

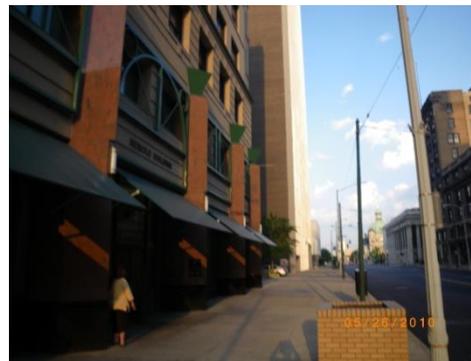
Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 117 South Main Street Dayton 45402

Latitude: 39.757837

Longitude: -84.191668



Site description: This is a SLAMS microscale carbon monoxide in a street corridor in downtown Dayton. The inlet probe extends out over the sidewalk long South Main Street. The monitor is located on the second floor of the Reibold building in downtown Dayton. At this site we monitor CO to measure the anticipated highest concentration in our jurisdiction. The setting is urban and center city and the land use is commercial.

Monitoring objective and spatial scale: The monitoring objective is for highest concentration and the spatial scale is micro scale.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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 type="checkbox"/>	NA	NA		<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 checked="" type="checkbox"/>	054	Hourly	11/9/2004	<input type="checkbox"/>
Pb	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
TSP	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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:

Site Name: Eastwood Metro ParkAQS Site ID: **39-113-0037**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 1401 Harshman Road Dayton Ohio 45431

Latitude: 39.78563

Longitude: -84.13437



Site description: This is a SLAMS ozone site located in an old concession stand at the Eastwood metro park, east of center city Dayton. At this site we monitor ozone to assess population exposure to the pollutant. The setting is suburban and the land use is commercial.

Monitoring objective and spatial scale: The monitoring objective is population exposure and spatial scale is urban.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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"/>	047	Hourly	5/1/2008	<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"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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:

Site Name: Moraine FirehouseAQS Site ID: **39-113-7001**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 2738 Viking Lane, Moraine 45439

Latitude: 39.71451

Longitude: -84.21798



Site description: This is a SLAMS PM₁₀/Lead/Metals site located on the roof of the Moraine firehouse. At this site we monitor these pollutants to measure the anticipated highest concentration in our jurisdiction. The setting is suburban and the land type is industrial.

Monitoring objective and spatial scale: The monitoring objective is highest concentration and the spatial scale is neighborhood.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	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 type="checkbox"/>	NA	NA		<input type="checkbox"/>
PM ₁₀	<input checked="" type="checkbox"/>	063	1:6	11/2/1984	<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 checked="" type="checkbox"/>	192	NA	1/1/2012	<input type="checkbox"/>
TSP	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Metals	<input checked="" type="checkbox"/>	192	NA	1/1/2012	<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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: Colocated PM₁₀ monitor samples every sixth day for PM₁₀ and metals..

Site Name: National Trail High SchoolAQS Site ID: **39-135-1001**

Agency: Dayton Regional Air Pollution Control Agency

Primary QA Org.: Dayton Regional Air Pollution Control Agency

MSA: Dayton-Springfield

Address: 6940 Oxford Gettsyburg Rd. New Paris, Ohio 45347

Latitude: 39.8356

Longitude: -84.72049



Site description: This is a NCore monitoring station in Preble County Ohio near the Indiana border and is one of three NCore sites in Ohio and represents the regional background site of this type in Ohio. As such this is monitoring site that collects data for many pollutants. At this site we monitor to assess upwind background concentrations coming into Ohio from the west. The setting is rural and the land use is agricultural. A full scale meteorological station operates here also.

Monitoring objective and spatial scale: The monitoring objective is background and the spatial scale is regional scale.

Ambient Air Quality Monitors

Parameter	Currently Operating	Method Code	Operating Schedule	Monitor Start Date	Proposed Change
PM _{2.5} FRM	<input checked="" type="checkbox"/>	145	1:3	01/21/1999	<input type="checkbox"/>
PM _{2.5} Continuous	<input checked="" type="checkbox"/>	750	Hourly	10/01/2003	<input type="checkbox"/>
PM _{2.5} Speciation	<input checked="" type="checkbox"/>	SASS/URG	1:3	1/1/2011	<input type="checkbox"/>
O ₃	<input checked="" type="checkbox"/>	047	Hourly	1/1/1976	<input type="checkbox"/>
PM ₁₀ Local	<input checked="" type="checkbox"/>	127	1:3	1/1/2011	<input type="checkbox"/>
SO ₂ trace	<input checked="" type="checkbox"/>	560	Hourly	1/1/2011	<input type="checkbox"/>
NO/NO _y	<input checked="" type="checkbox"/>	690	Hourly	1/1/2011	<input type="checkbox"/>
CO trace	<input checked="" type="checkbox"/>	554	Hourly	1/1/2011	<input type="checkbox"/>
Pb	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
PMcoarse	<input checked="" type="checkbox"/>	176	1:3	1/1/2011	<input type="checkbox"/>
Metals	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Air Toxics	<input type="checkbox"/>	NA	NA		<input type="checkbox"/>
Meteorology	<input checked="" type="checkbox"/>		hourly	1/1/2011	<input type="checkbox"/>
Other	<input type="checkbox"/>	NA	NA		<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: A collocated PM₁₀ Local and PM_{2.5} chemical speciation monitors are located here.