

**Appendix C**  
**Air Monitoring Network Maps**

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## PM<sub>2.5</sub> FRM and/or Continuous Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
2	39-133-0002	Ravenna	531 Washington Ave.	Ravenna	Portage	Akron	Akron, OH
4	39-153-0017	East HS	80 Brittain Rd.	Akron	Summit	Akron	Akron, OH
6	39-153-0023	Five Points	642 W. Exchange St.	Akron	Summit	Akron	Akron, OH
9	39-151-0017	Canton Fire St8	1330 Dueber Ave. SW	Canton	Stark	Canton	Canton-Massillon, OH
10	39-151-0020	Canton	420 Market Ave. N.	Canton	Stark	Canton	Canton-Massillon, OH
39	39-035-0034	District 6	891 E. 152nd St.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
40	39-035-0038	St. Theodosius	2547 St. Tikhon Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
42	39-035-0045	Cleveland Fire St13	4950 Broadway Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
48	39-035-0065	Harvard Yards	4600 Harvard Ave.	Newburgh Heights	Cuyahoga	Cleveland	Cleveland-Elyria, OH
49	39-035-0073	Cleveland Near Road	25609 Emory Rd.	Warrensville Heights.	Cuyahoga	Cleveland	Cleveland-Elyria, OH
51	39-035-1002	Brookpark	16900 Holland Rd.	Brook Park	Cuyahoga	Cleveland	Cleveland-Elyria, OH
1	39-103-0004	Chippewa	Ballash Rd.	Lafayette Twp.	Medina	Akron	Cleveland-Elyria, OH
67	39-085-0007	Painesville	177 Main St.	Painesville	Lake	Lake	Cleveland-Elyria, OH
132	39-099-0015	Youngstown State	91 Wick Oval St.	Youngstown	Mahoning	NEDO	Youngstown-Warren-Boardman, OH-PA
102	39-155-0014	Laird Eng Bldg	540 Laird Ave. S.E.	Warren	Trumbull	NEDO	Youngstown-Warren-Boardman, OH-PA
81	39-049-0034	Fairgrounds	Korbel Ave.	Columbus	Franklin	CDO	Columbus, OH
80	39-049-0029	New Albany	7600 Fodor Rd.	New Albany	Franklin	CDO	Columbus, OH
82	39-049-0038	Smoky Row Near Road	7560 Smoky Row Rd.	Columbus	Franklin	CDO	Columbus, OH
134	39-049-0040	Jackson Pike WWTP	2104 Jackson Pike	Columbus	Franklin	CDO	Columbus, OH
84	39-049-0081	Maple Canyon	5750 Maple Canyon Ave.	Columbus	Franklin	CDO	Columbus, OH
109	39-009-0003	Gifford	SR 377	Bern Township	Athens	SEDO	Non-MSA
110	39-013-0006	Shadyside	2 Ball Park Rd.	Shadyside	Belmont	SEDO	Wheeling, WV-OH
117	39-081-0017	Steubenville	618 Logan St.	Steubenville	Jefferson	SEDO	Weirton-Steubenville WV-OH
71	39-087-0012	ODOT Ironton	460 Commerce Drive	Ironton	Lawrence	Portsmouth	Huntington-Ashland WV-KY-OH

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
72	39-145-0013	Portsmouth WTP	4862 Gallia St.	Portsmouth	Scioto	Portsmouth	Non-MSA
131	39-145-0015	East Haverhill	1526 Haverhill-Ohio Furnace Rd.	Haverhill	Scioto	Portsmouth	Non-MSA
21	39-017-0015	Ohio Bell	3901 Lefferson Ave.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
22	39-017-0016	Sacred Heart Elem	400 Nilles Rd.	Fairfield	Butler	SWOAQA	Cincinnati, OH-KY-IN
24	39-017-0019	Amanda Elem (Industrial)	1200 Oxford State Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
25	39-017-0020	Yankee (Industrial)	3350 Yankee Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
27	39-017-0022	BPG	3214 Yankee Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
29	39-025-0022	Batavia	2400 Clermont Center	Batavia	Clermont	SWOAQA	Cincinnati, OH-KY-IN
31	39-061-0006	Sycamore	11590 Grooms Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
32	39-061-0010	Colerain	6950 Ripple Rd.	Cleves	Hamilton	SWOAQA	Cincinnati, OH_KY-IN
33	39-061-0014	Carthage	Seymour & Vine	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
35	39-061-0042	Lower Price Hill	2101 W. 8 <sup>th</sup> St.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
37	39-061-0048	Cincinnati Near Road	3428 Colerain Ave.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
38	39-165-0007	Lebanon	430 S East St.	Lebanon	Warren	SWOAQA	Cincinnati, OH-KY-IN
55	39-023-0005	Springfield Fire St1	350 N. Fountain Ave.	Springfield	Clark	RAPCA	Springfield, OH
61	39-113-0038	Sinclair	444 West Third St.	Dayton	Montgomery	RAPCA	Dayton, OH
63	39-135-1001	Preble NCore	6940 Oxford Gettysburg Rd., SR 40	New Paris	Preble	RAPCA	Non-MSA
103	39-003-0009	Lima	2650 Bible Rd.	Lima	Allen	NWDO	Lima, OH
15	39-095-0024	Erie	348 S. Erie St.	Toledo	Lucas	Toledo	Toledo, OH
16	39-095-0026	RAPS	4150 Airport Highway	Toledo	Lucas	Toledo	Toledo, OH
20	39-095-1003	Eastside Pump St	163 Lee St.	Toledo	Lucas	Toledo	Toledo, OH
111	39-067-0005	Hopedale (SPM)	46700 Jewett Hopedale Rd.	Hopedale	Harrison	SEDO	Non-MSA

<sup>1</sup> This table and associated maps depict locations of all PM<sub>2.5</sub> sites both for the FRMs and continuous (FEM and non-FEM) monitors. There are 43 sites where a FRM or primary continuous FEM is located (2 of which are industrial sites and 1 of which is a SPM site) and 5 sites where only a continuous non-FEM instrument is located. Thus, the total in this table is 48 instead of the total of 40 shown in Table 5 of the AMNP which lists the number of FRMs in Ohio.

Figure 1: PM<sub>2.5</sub> Network State Map

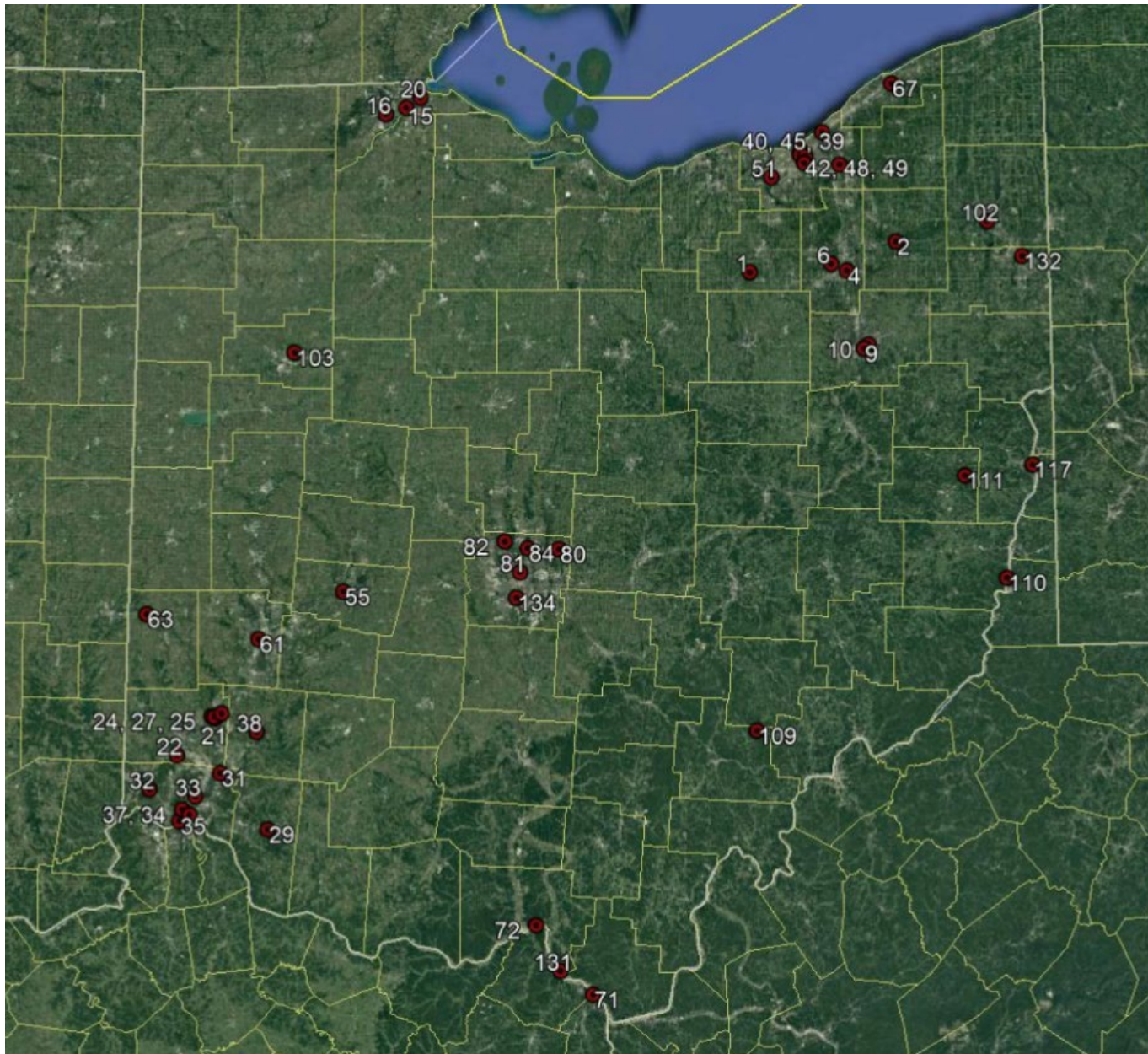




Figure 2 Akron, OH MSA PM<sub>2.5</sub> Map

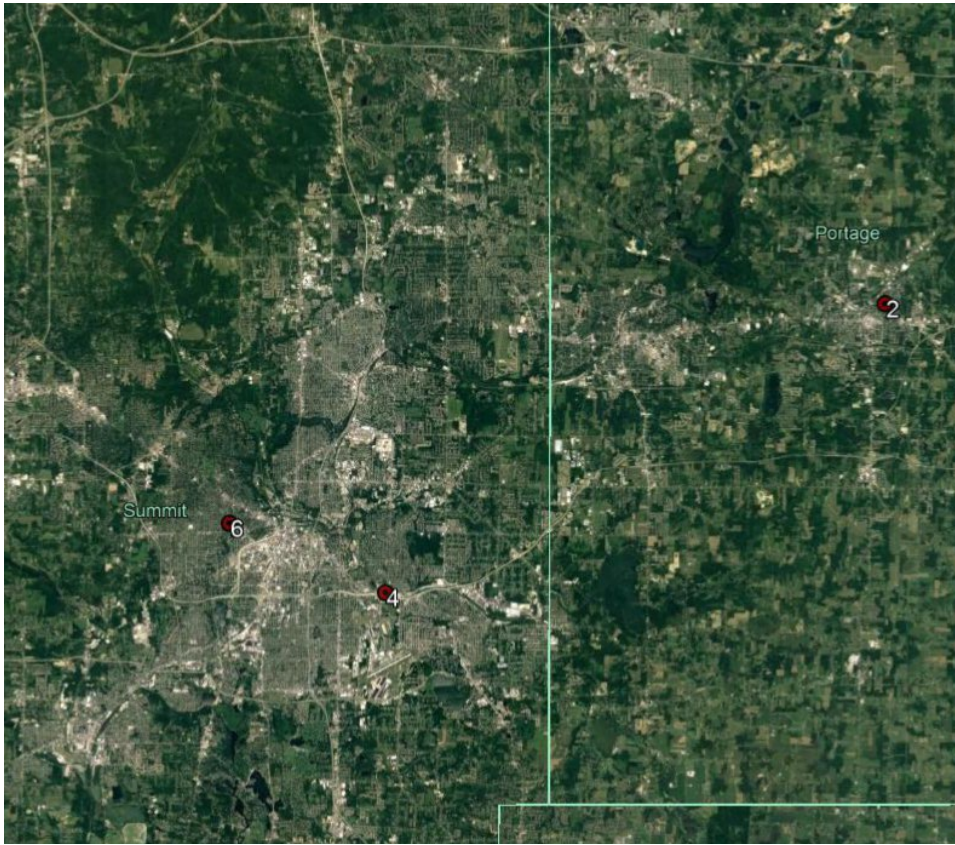


Figure 3: Canton-Massillon, OH MSA PM<sub>2.5</sub> Map

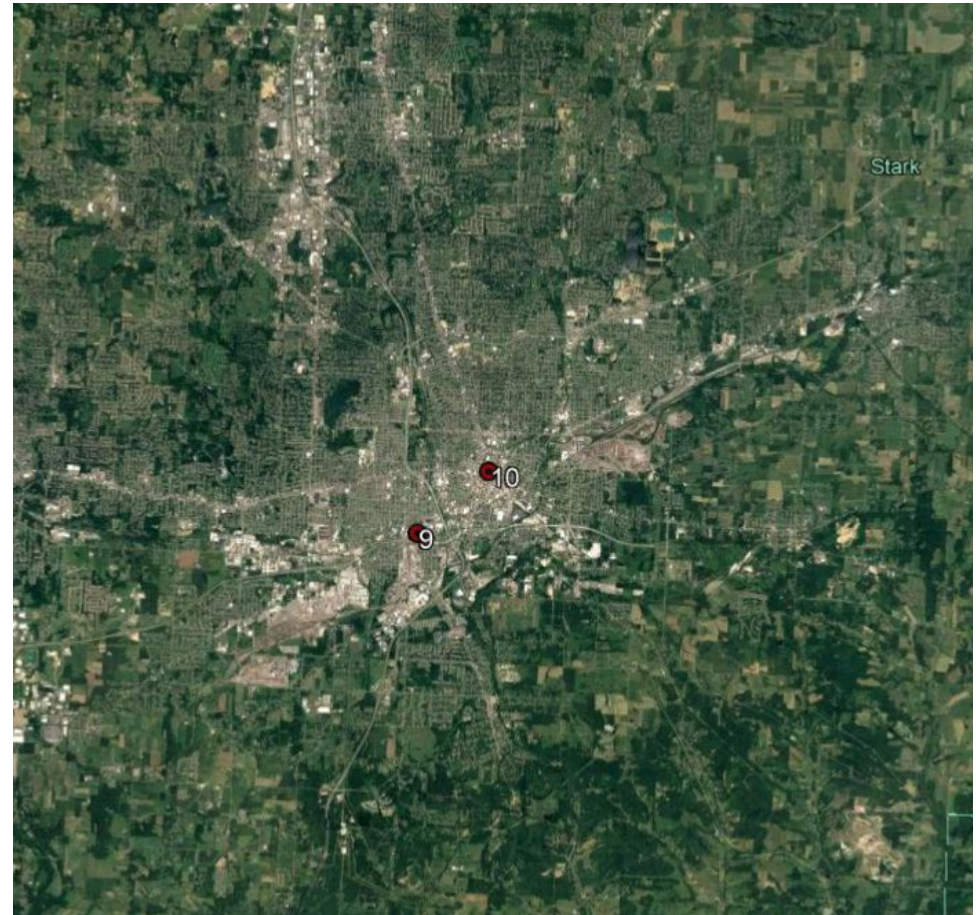




Figure 4: Columbus, OH MSA PM<sub>2.5</sub> Map

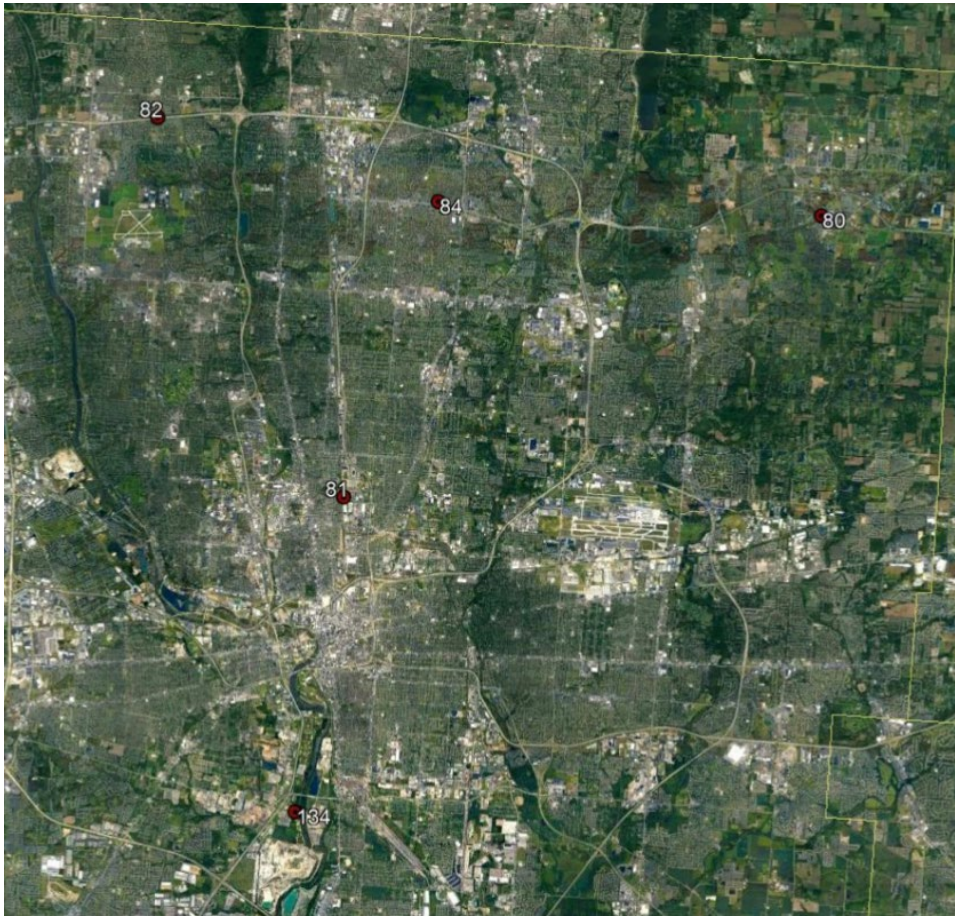


Figure 5: Cincinnati, OH-KY-IN MSA PM<sub>2.5</sub> Map

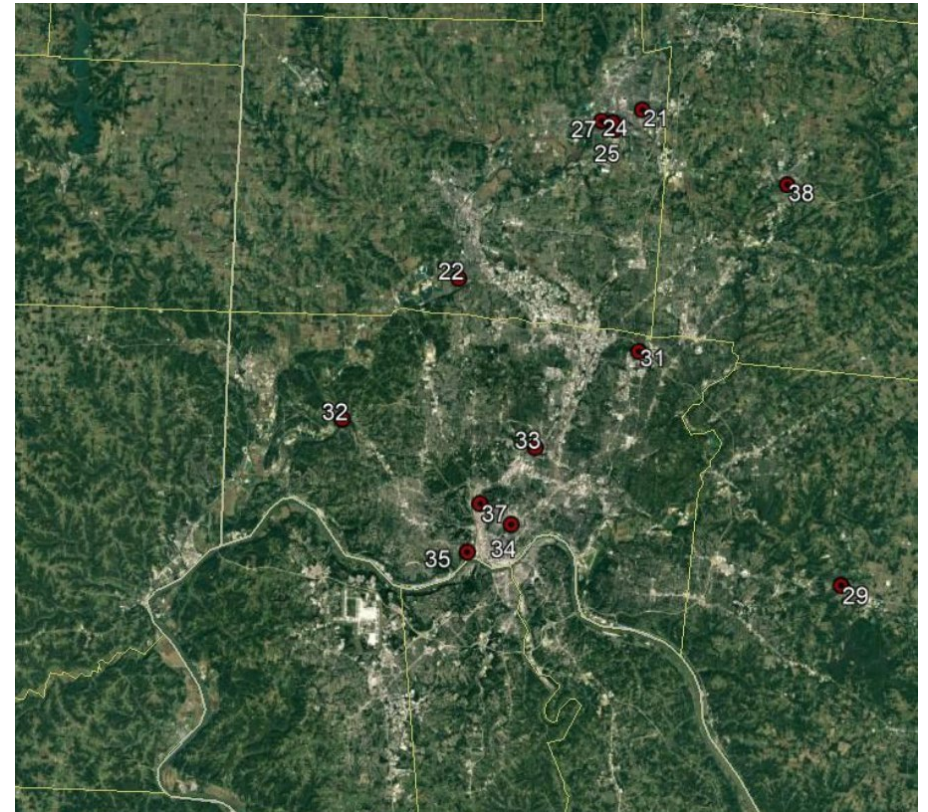




Figure 6: Cleveland-Elyria, OH MSA PM<sub>2.5</sub> Map

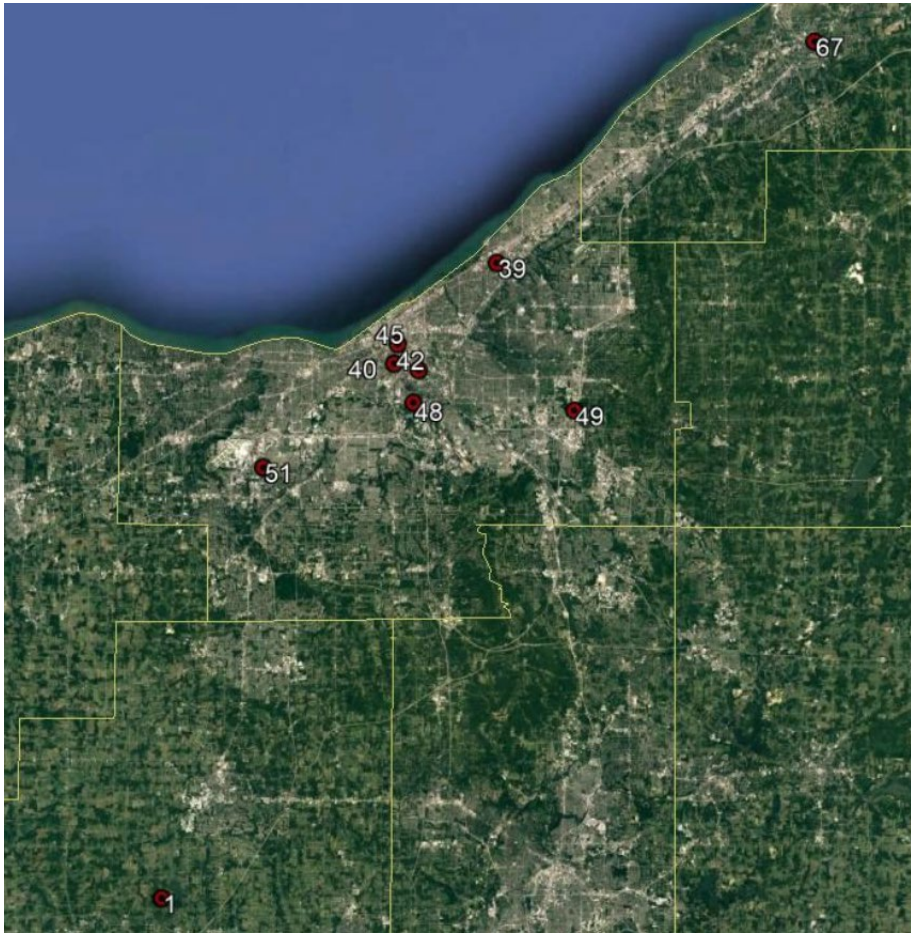


Figure 7: Dayton, OH MSA PM<sub>2.5</sub> Map

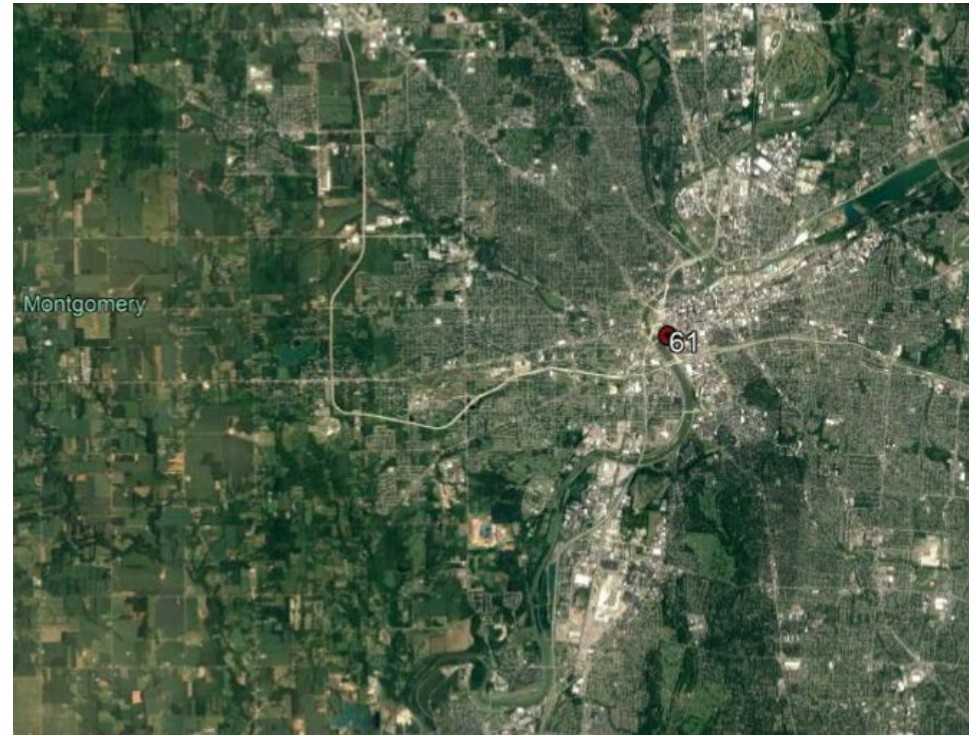




Figure 8: Huntington-Ashland WV-KY-OH MSA PM<sub>2.5</sub> Map

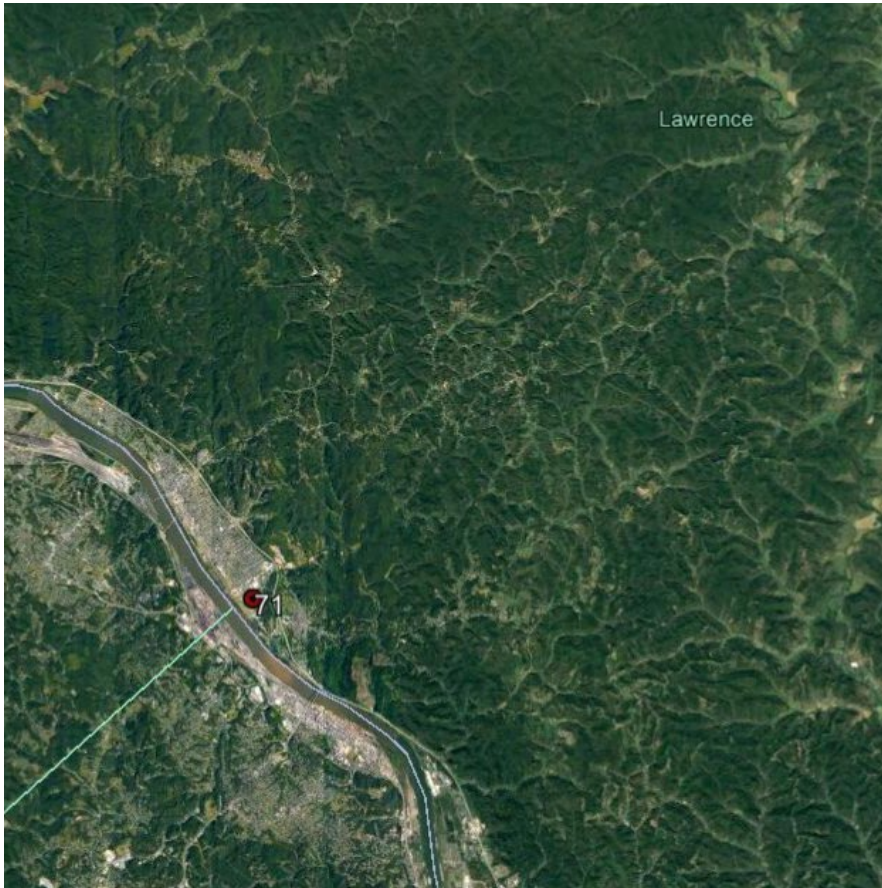


Figure 9: Lima, OH MSA PM<sub>2.5</sub> Map

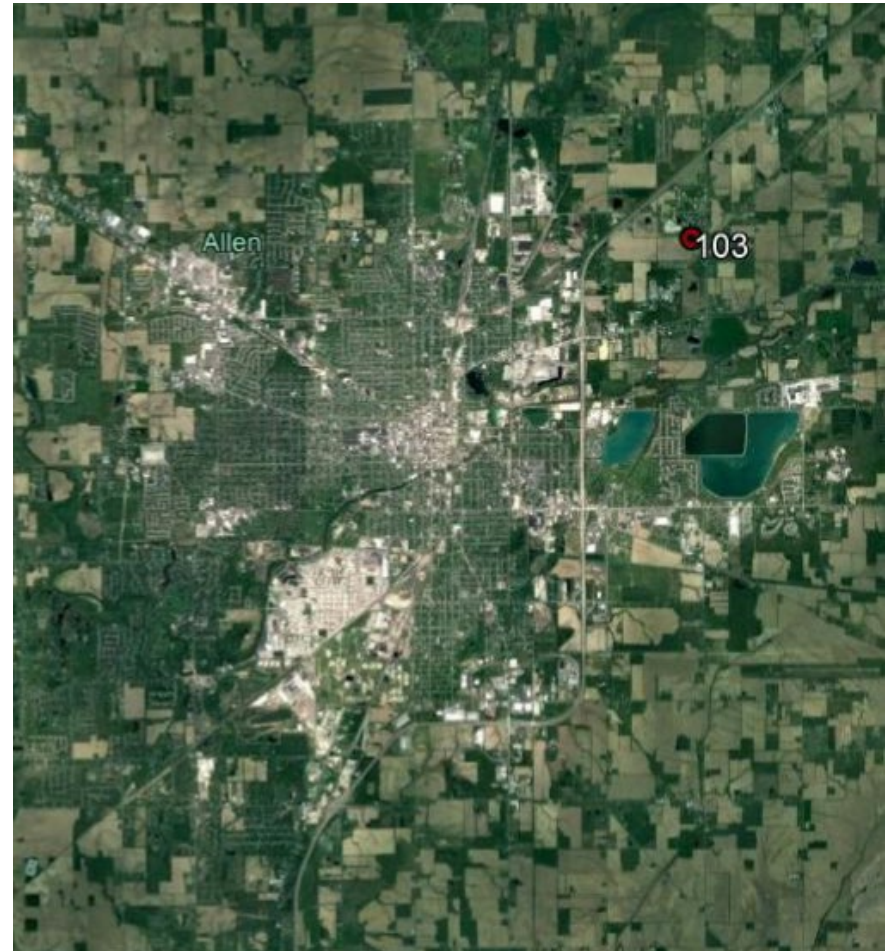




Figure 10: Springfield, OH MSA PM<sub>2.5</sub> Map

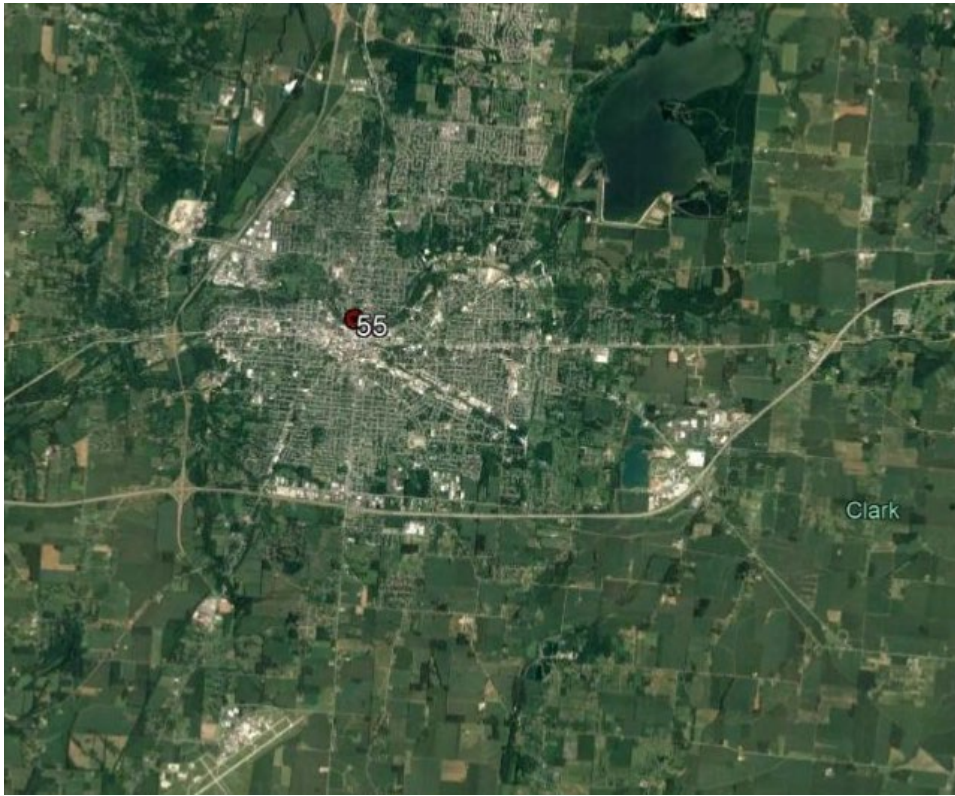


Figure 11: Toledo, OH MSA PM<sub>2.5</sub> Map

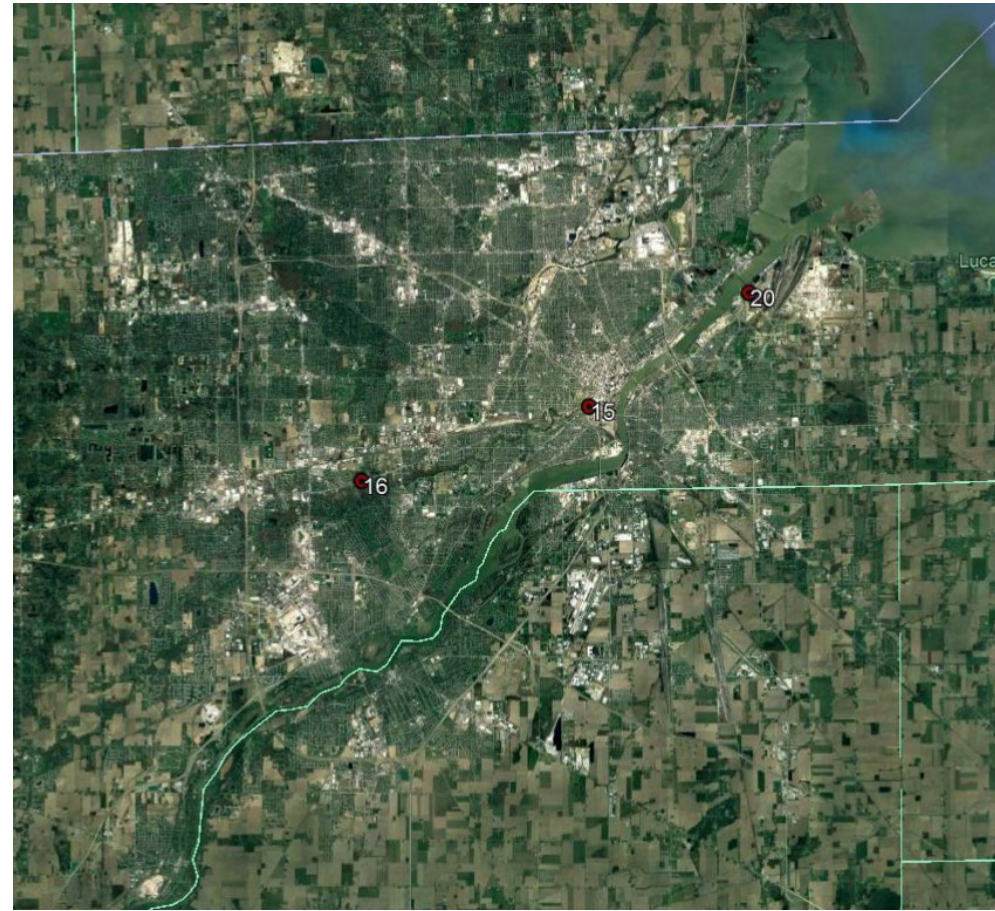




Figure 12: Weirton-Steubenville, OH MSA PM<sub>2.5</sub> Map



Figure 13: Wheeling, WV-OH MSA PM<sub>2.5</sub> Map





Figure 14: Youngstown-Warren-Boardman, OH-PA MSA PM<sub>2.5</sub> Map

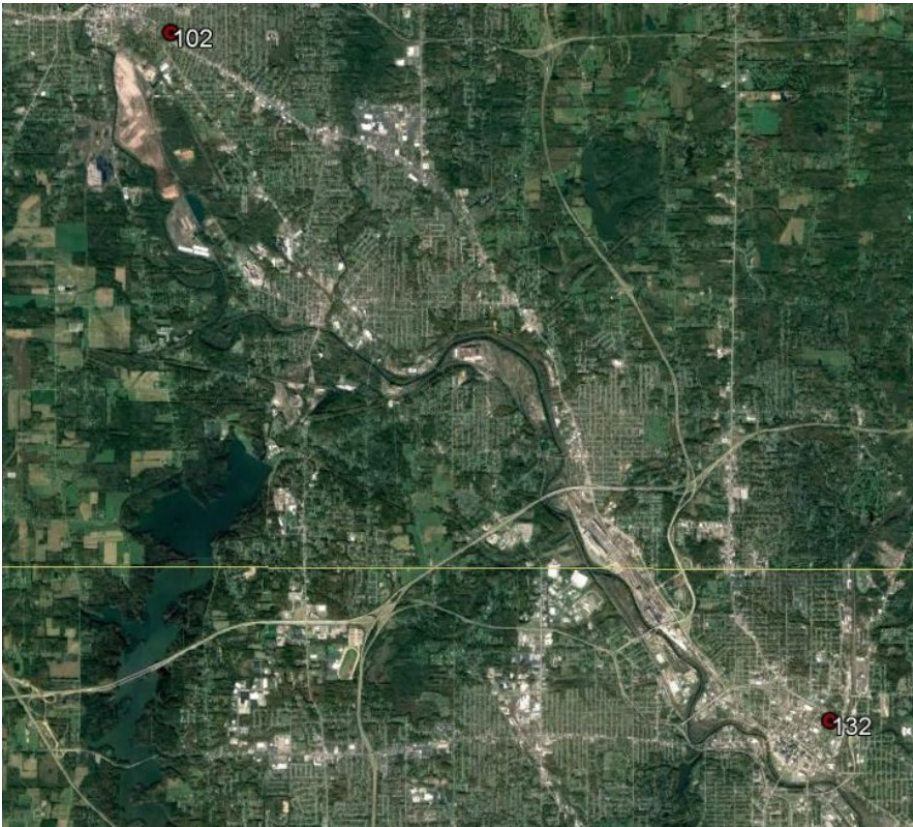
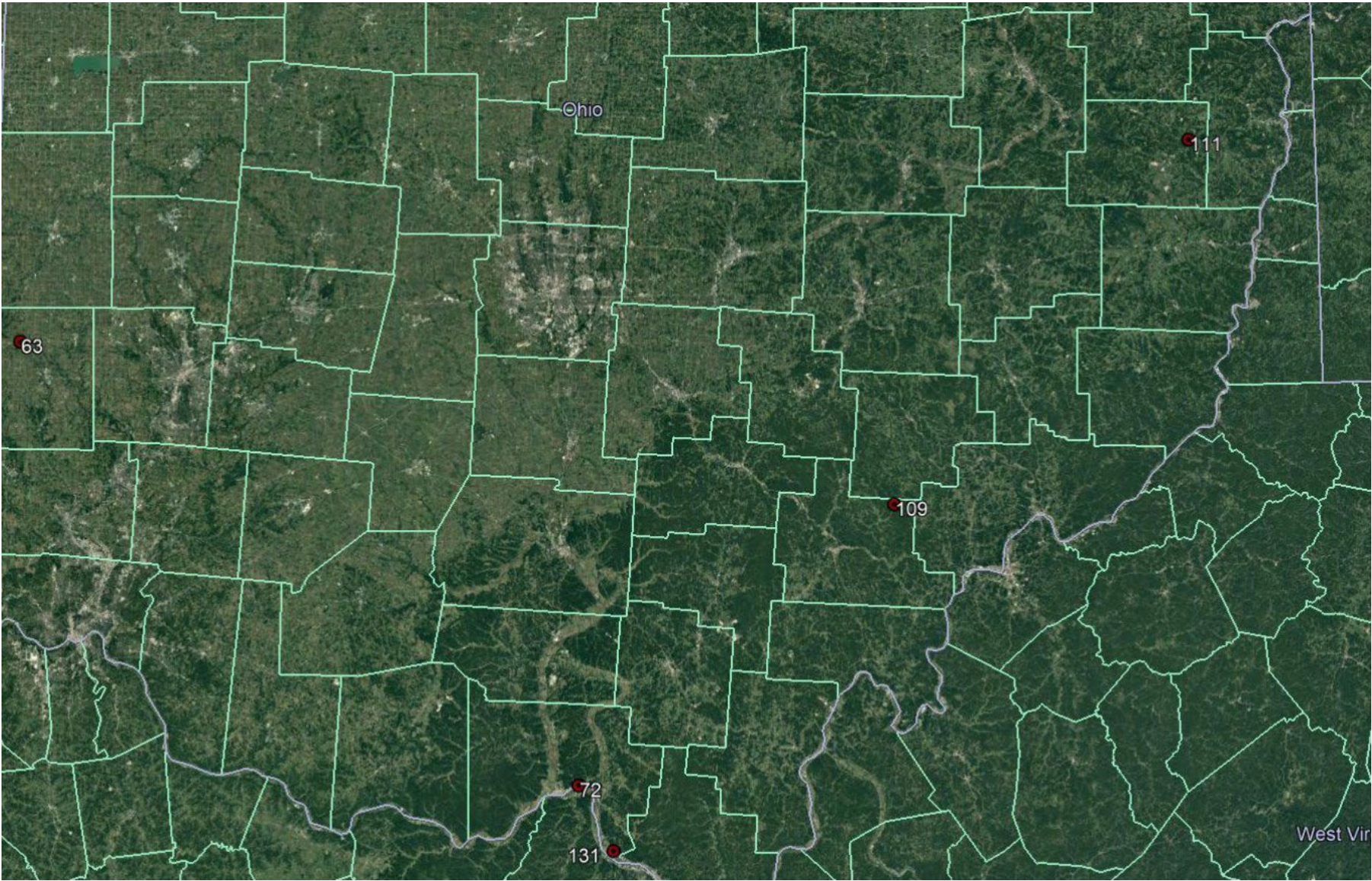




Figure 15: Ohio Non-MSA PM<sub>2.5</sub> Map





## Ozone Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
3	39-133-1001	Lake Rockwell	1750 Ravenna Rd.	Kent	Portage	Akron	Akron, OH
126	39-153-0026	North HS	985 Gorge Blvd.	Akron	Summit	Akron	Akron, OH
8	39-151-0016	Malone University	515 25 <sup>th</sup> St.	Canton	Stark	Canton	Canton-Massillon, OH
11	39-151-0022	Brewster	45 S. Wabash Ave.	Brewster	Stark	Canton	Canton-Massillon, OH
13	39-151-4005	Alliance	1175 W. Vine St.	Alliance	Stark	Canton	Canton-Massillon, OH
39	39-035-0034	District 6	891 E. 152nd St.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
47	39-035-0064	Berea BOE	390 Fair St.	Berea	Cuyahoga	Cleveland	Cleveland-Elyria, OH
52	39-035-5002	Mayfield	6116 Wilson Mills Rd.	Mayfield	Cuyahoga	Cleveland	Cleveland-Elyria, OH
64	39-055-0004	Notre Dame	13000 Auburn Run	Munson	Geauga	Lake	Cleveland-Elyria, OH
65	39-085-0003	Eastlake	36010 Lakeshore Blvd.	Eastlake	Lake	Lake	Cleveland-Elyria, OH
67	39-085-0007	Painesville	177 Main St.	Painesville	Lake	Lake	Cleveland-Elyria, OH
93	39-093-0018	Sheffield	4706 Detroit Rd.	Sheffield	Lorain	NEDO	Cleveland-Elyria, OH
1	39-103-0004	Chippewa	Ballash Rd.	Lafayette Twp.	Medina	Akron	Cleveland-Elyria, OH
132	39-099-0015	Youngstown State	91 Wick Oval St.	Youngstown	Mahoning	NEDO	Youngstown-Warren-Boardman, OH-PA
100	39-155-0011	TCSE	842 Youngstown-Kingsville Rd.	Vienna	Trumbull	NEDO	Youngstown-Warren-Boardman, OH-PA
101	39-155-0013	Kinsman Maintenance	6380 SR 87	Kinsman	Trumbull	NEDO	Youngstown-Warren-Boardman, OH-PA
89	39-007-1001	Conneaut	770 Lake Rd.	Conneaut	Ashtabula	NEDO	Non-MSA
77	39-041-0002	Delaware	359 Main Rd.	Delaware	Delaware	CDO	Columbus, OH
80	39-049-0029	New Albany	7600 Fodor Rd.	New Albany	Franklin	CDO	Columbus, OH
84	39-049-0081	Maple Canyon	5750 Maple Canyon Ave.	Columbus	Franklin	CDO	Columbus, OH
85	39-083-0003	Centerburg WWTP	4625 Lock Rd.	Centerburg	Knox	CDO	Columbus, OH
86	39-089-0005	Heath	310 Licking View Dr.	Heath	Licking	CDO	Columbus, OH
87	39-089-0008	Reynoldsburg	8955 East Main St.	Reynoldsburg	Licking	CDO	Columbus, OH
88	39-097-0007	London	9940 SR 38 SW	London	Madison	CDO	Columbus, OH
117	39-081-0017	Steubenville	618 Logan St.	Steubenville	Jefferson	SEDO	Weirton-Steubenville, WV-OH
124	39-167-0004	Marietta WTP	2000 4 <sup>th</sup> St.	Marietta	Washington	SEDO	Non-MSA
70	39-087-0011	Wilgus	SR 141	Wilgus	Lawrence	Portsmouth	Huntington-Ashland, WV-KY-OH
71	39-087-0012	ODOT Ironton	460 Commerce Dr.	Ironton	Lawrence	Portsmouth	Huntington-Ashland, WV-KY-OH

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
53	39-023-0001	Springfield Well Fd	5171 Urbana Rd.	Springfield	Clark	RAPCA	Springfield, OH
54	39-023-0003	Mud Run	5400 Spangler Rd.	Enon	Clark	RAPCA	Springfield, OH
57	39-057-0006	Xenia	541 Ledbetter Rd.	Xenia	Greene	RAPCA	Dayton, OH
58	39-109-0005	Miami East HS	3825 N. S.R. 589	Castown	Miami	RAPCA	Dayton, OH
60	39-113-0037	Eastwood	1401 Harshman Rd.	Dayton	Montgomery	RAPCA	Dayton, OH
63	39-135-1001	Preble NCore	6940 Oxford Gettysburg Rd., SR 40	New Paris	Preble	RAPCA	Non-MSA
28	39-017-0023	Crawford Woods	2200 Hensley Ave.	Hamilton	Butler	SWOAQA	Cincinnati, OH-KY-IN
23	39-017-0018	Middletown Airport	1701 Runway Dr.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
29	39-025-0022	Batavia	2400 Clermont Center Dr.	Batavia	Clermont	SWOAQA	Cincinnati, OH-KY-IN
31	39-061-0006	Sycamore	11590 Grooms Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
32	39-061-0010	Colerain	6950 Ripple Rd.	Cleves	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
38	39-165-0007	Lebanon	430 S East St.	Lebanon	Warren	SWOAQA	Cincinnati, OH-KY-IN
30	39-027-1002	Wilmington	300 Oak Dr.	Wilmington	Clinton	SWOAQA	Non-MSA
103	39-003-0009	Lima	2650 Bible Rd.	Lima	Allen	NWDO	Lima, OH
15	39-095-0024	Erie	348 S. Erie St.	Toledo	Lucas	Toledo	Toledo, OH
17	39-095-0027	Waterville	200 S. River Rd.	Waterville	Lucas	Toledo	Toledo, OH
18	39-095-0035	Cooley	10739 Corduroy Rd.	Curtice	Lucas	Toledo	Toledo, OH
108	39-173-0003	Bowling Green	347 N. Dunbridge Rd.	Bowling Green	Wood	NWDO	Toledo, OH

<sup>1</sup> This table and associated maps depict locations of all ozone sites. There are 48 SLAMS sites, and 1 SPM site; therefore the total in this table is 49 instead of the total of 48 shown in Table 4 of the AMNP which lists the number of SLAMS in Ohio.

Figure 16: Ozone Network State Map

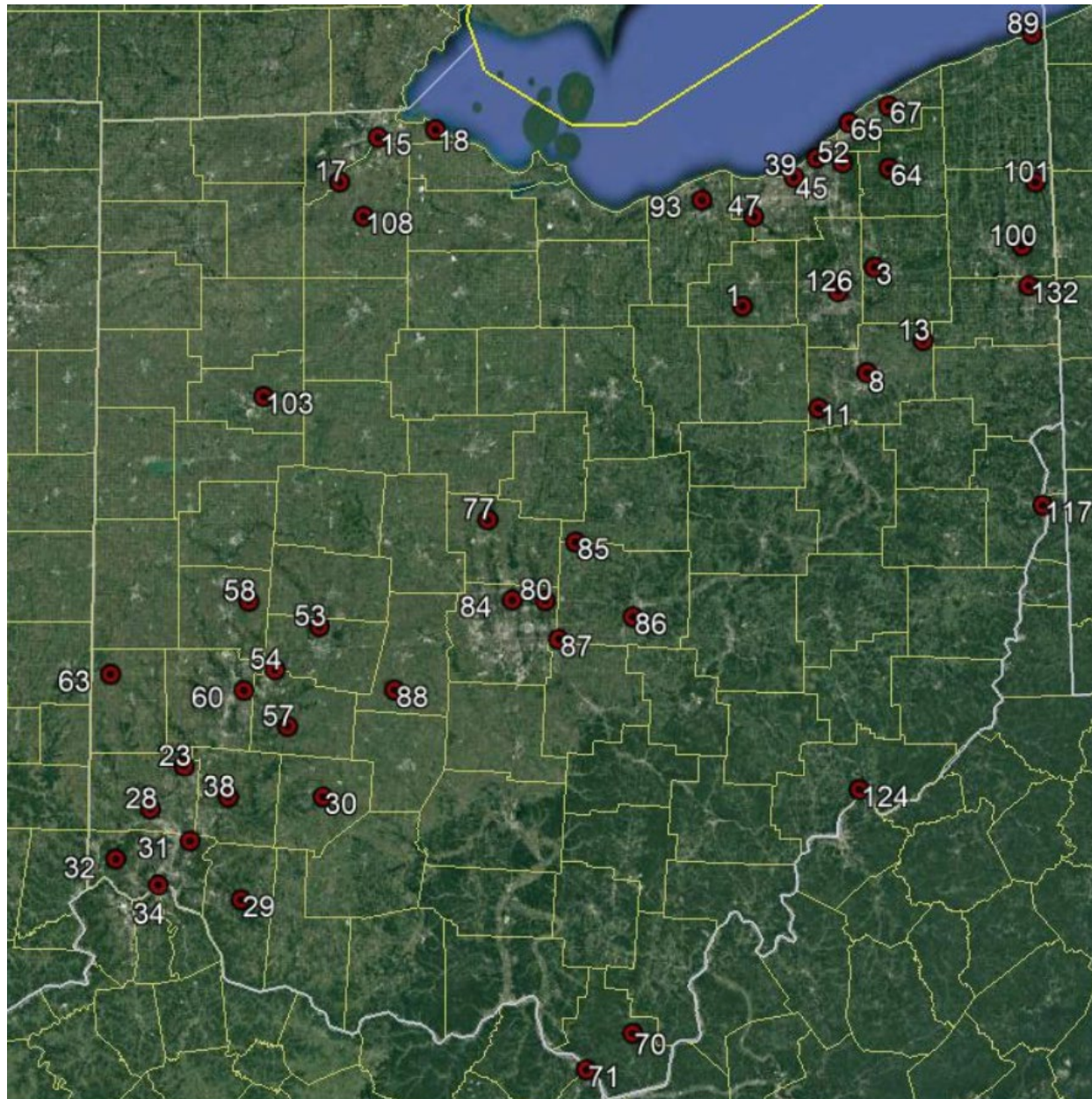




Figure 17: Akron, OH MSA Ozone Map

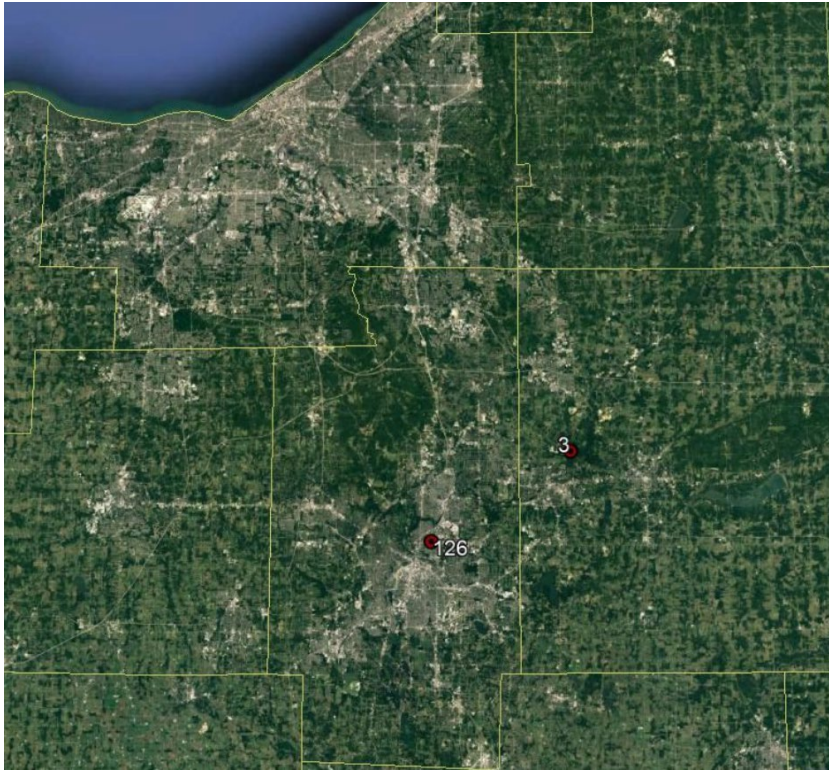


Figure 18: Canton-Massillon, OH MSA Ozone Map

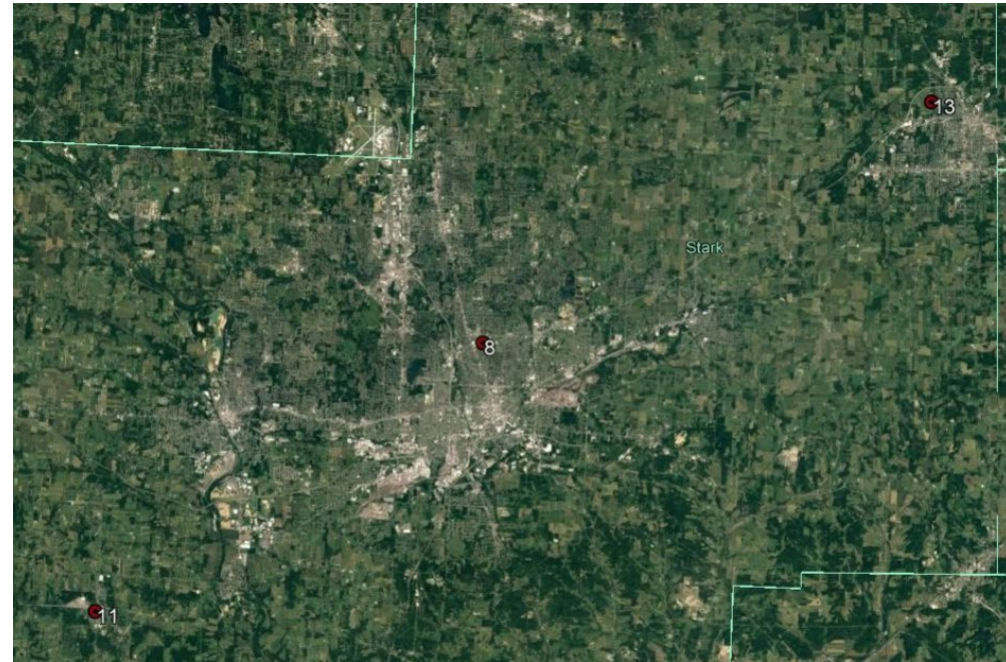




Figure 19: Columbus, OH MSA Ozone Map



Figure 20: Cincinnati, OH-KY-IN MSA Ozone Map

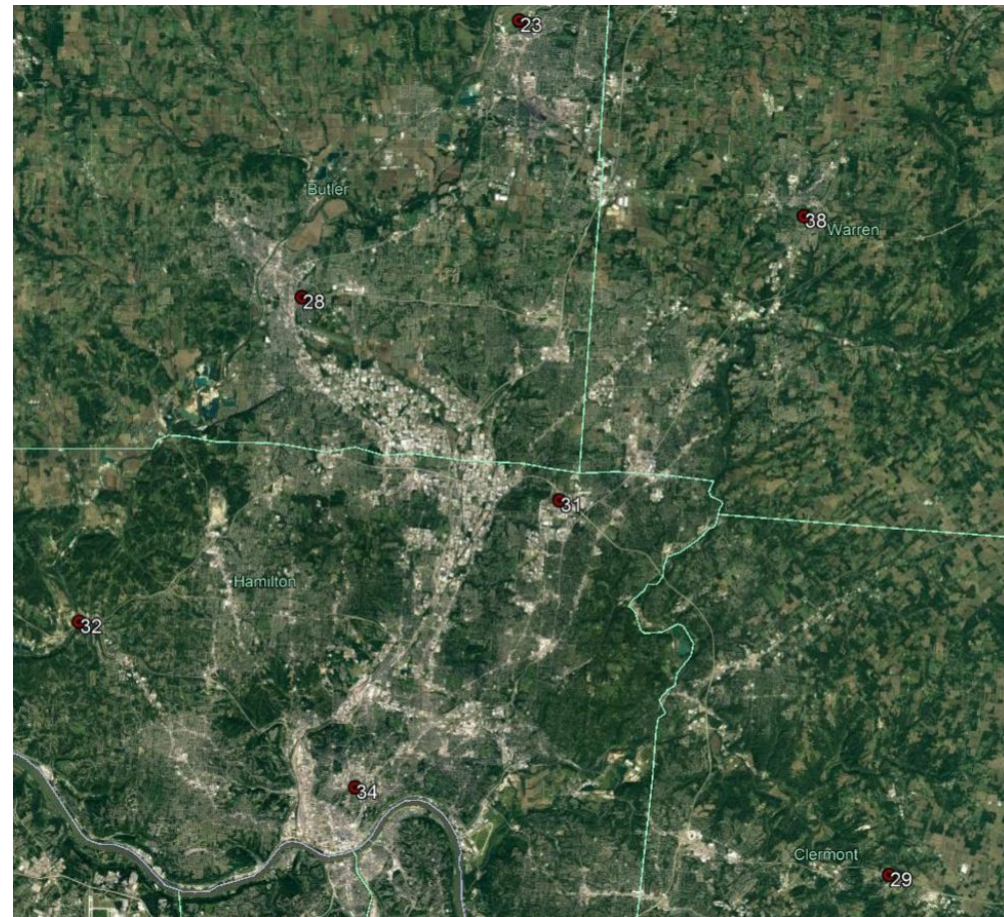




Figure 21: Cleveland-Elyria, OH MSA Ozone Map

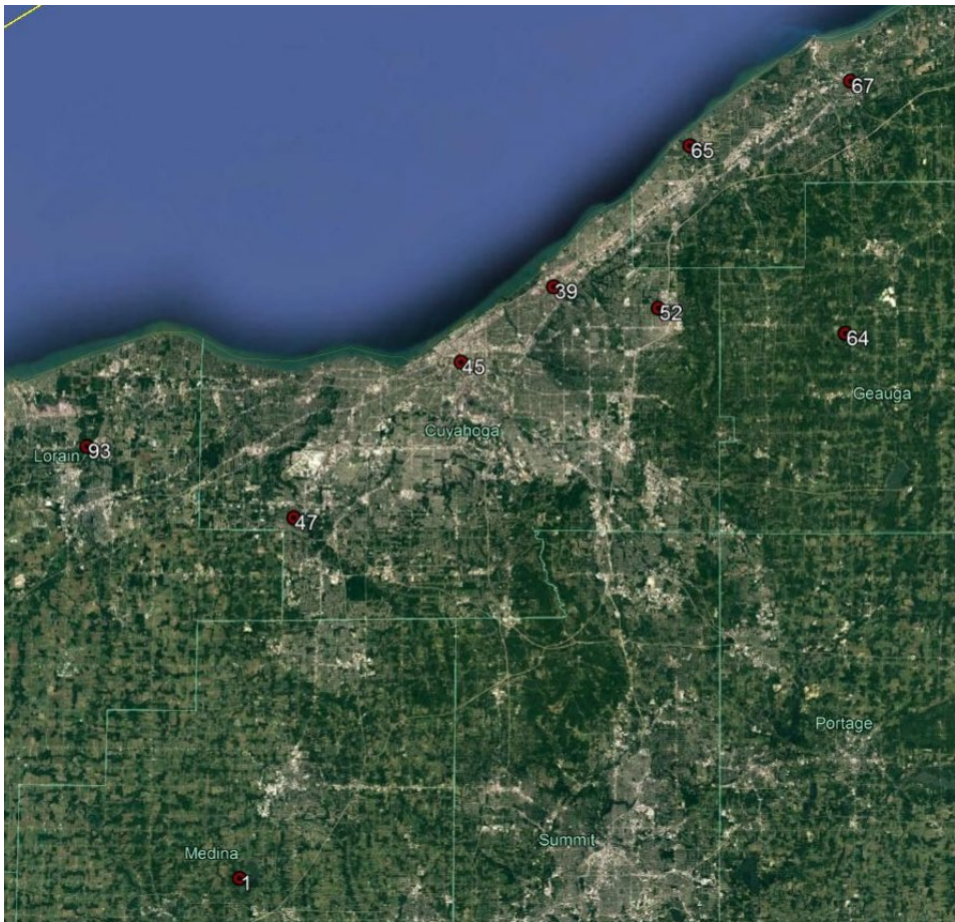


Figure 22: Dayton, OH MSA Ozone Map

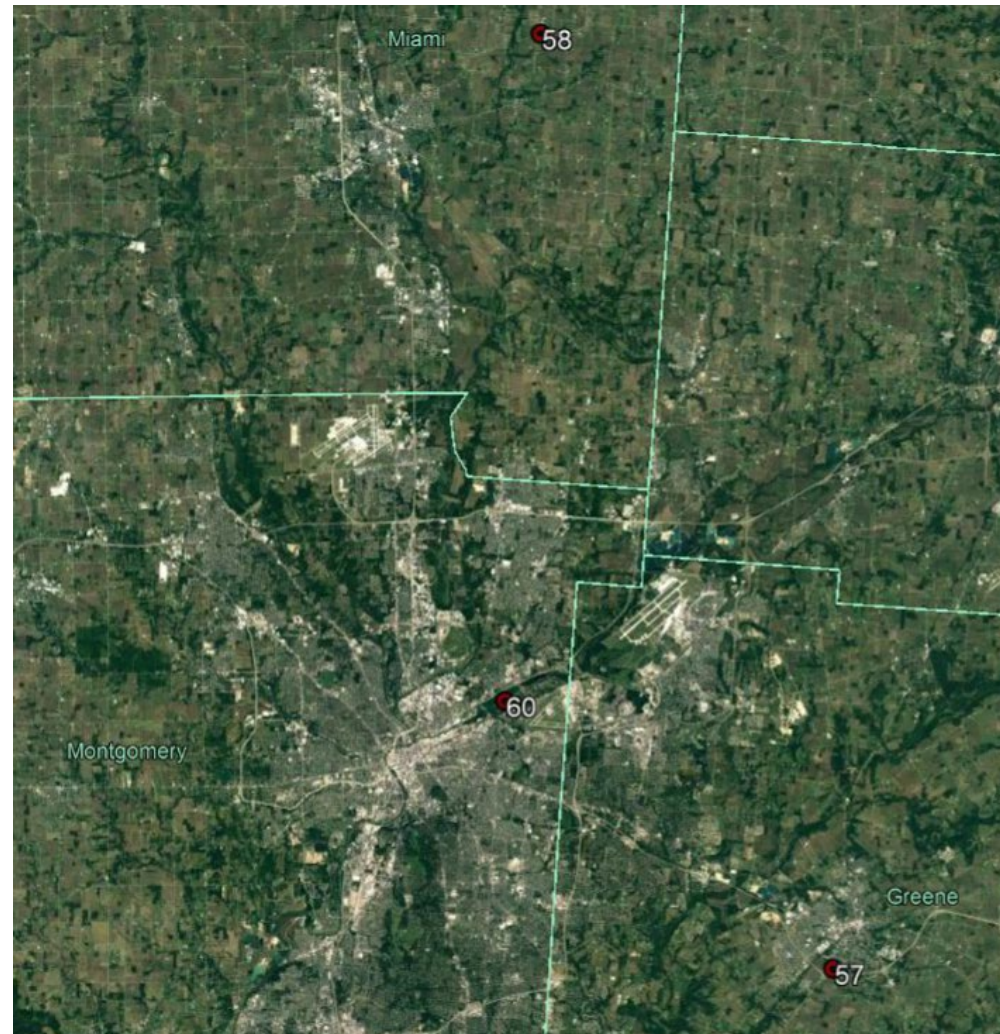




Figure 23: Huntington-Ashland, WV-KY-OH MSA Ozone Map

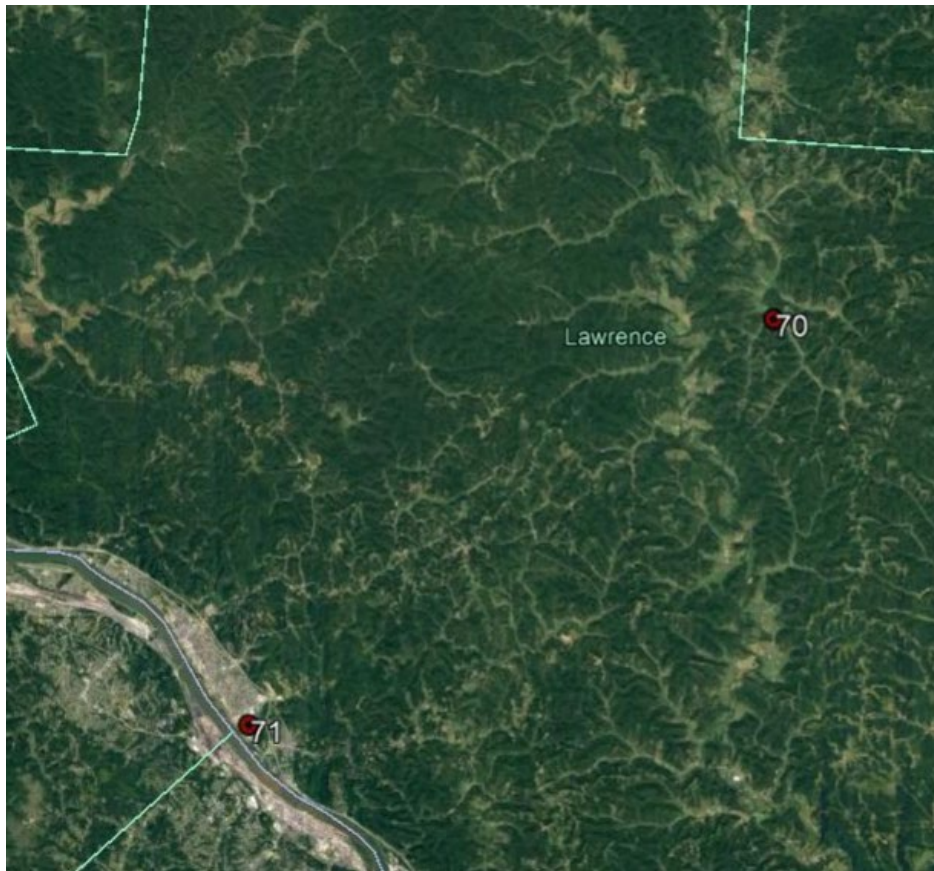


Figure 24: Lima, OH MSA Ozone Map





Figure 25: Springfield, OH MSA Ozone Map

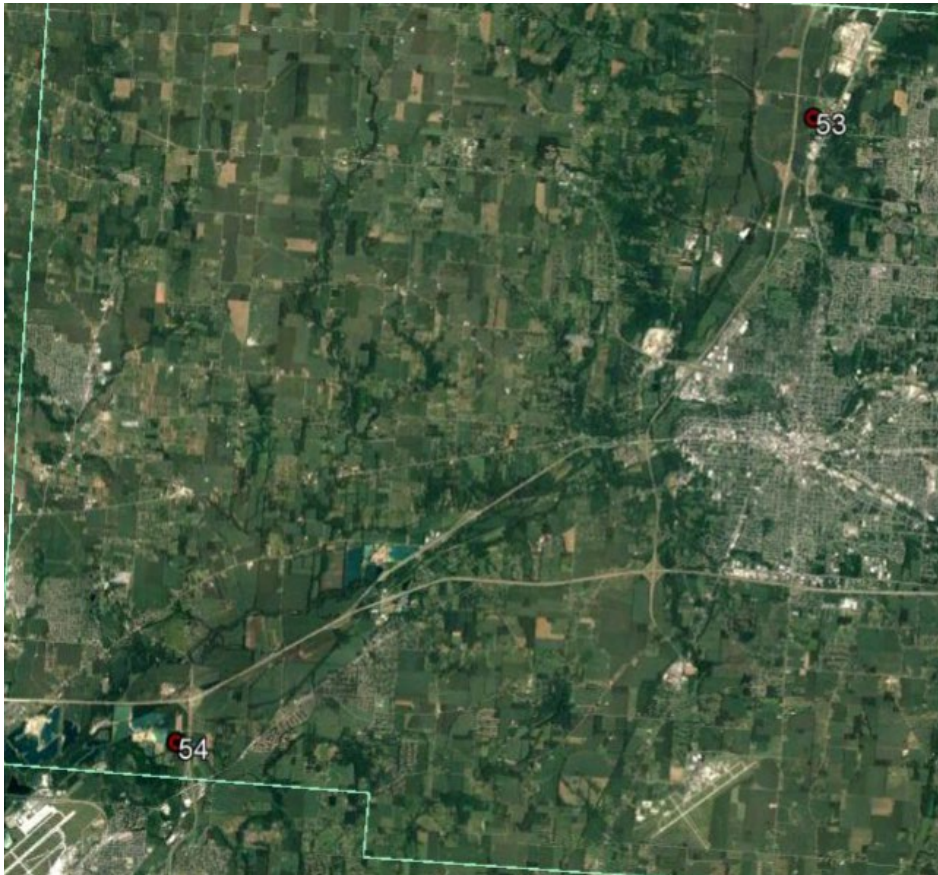


Figure 26: Toledo, OH MSA Ozone Map

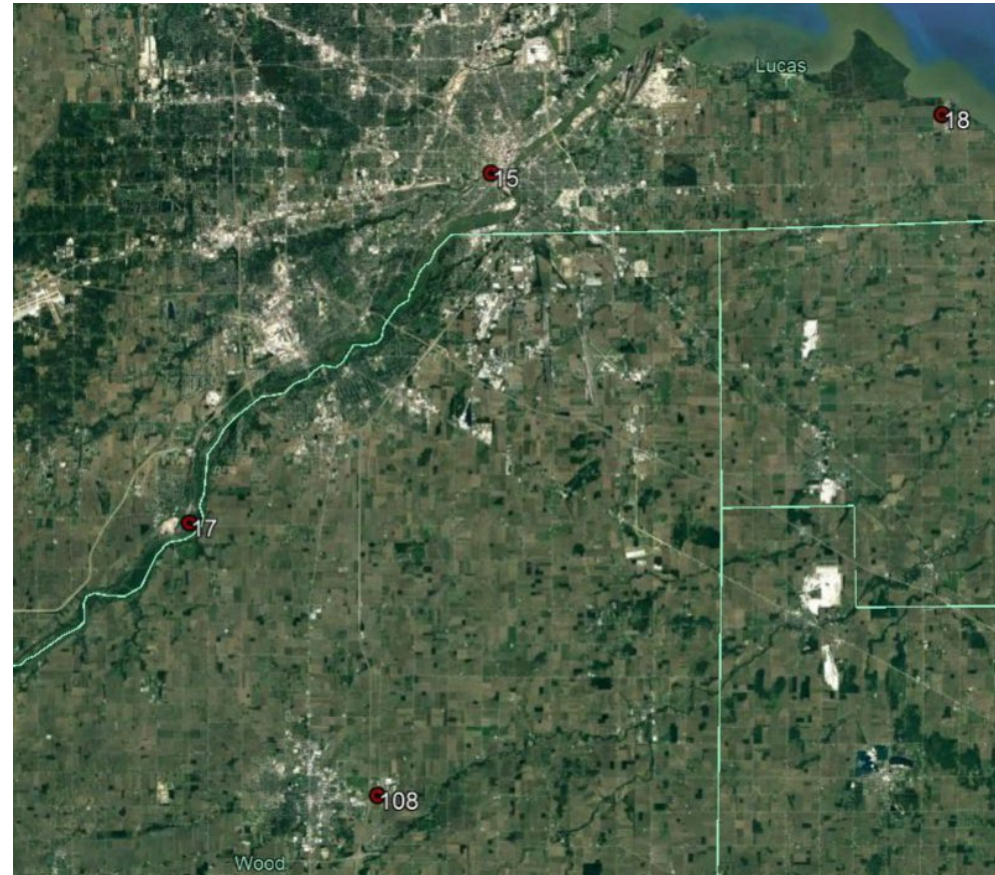




Figure 27: Weirton-Steubenville, WV-OH MSA Ozone Map



Figure 28: Youngstown-Warren-Boardman, OH-PA MSA Ozone Map

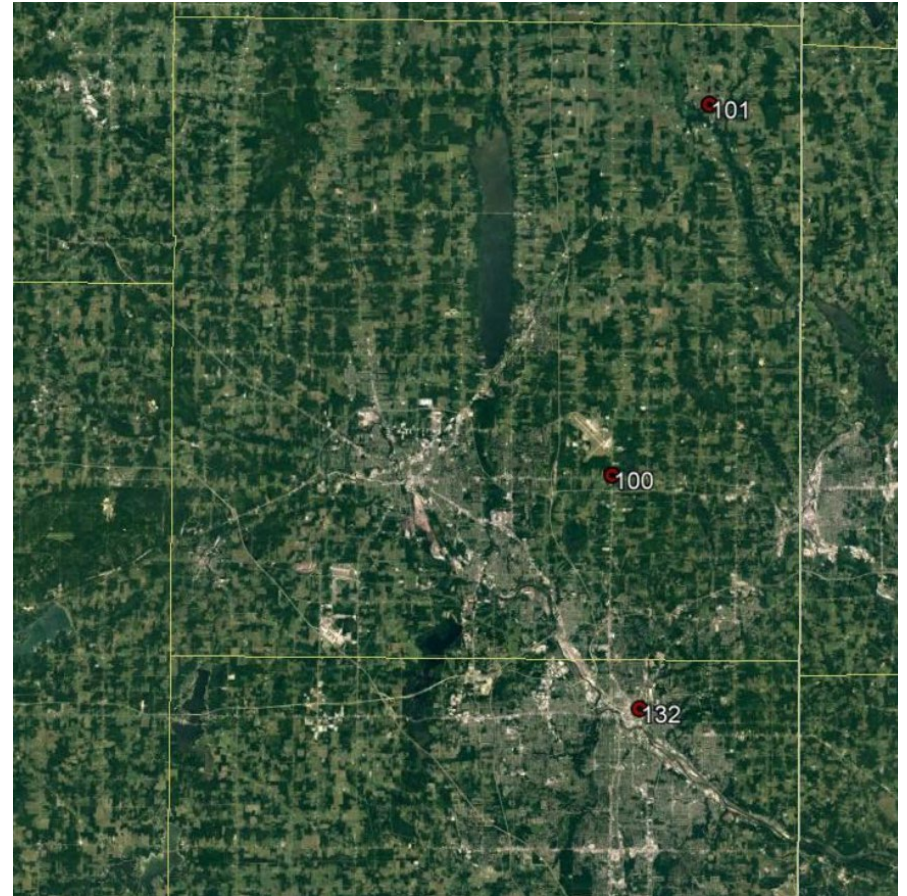
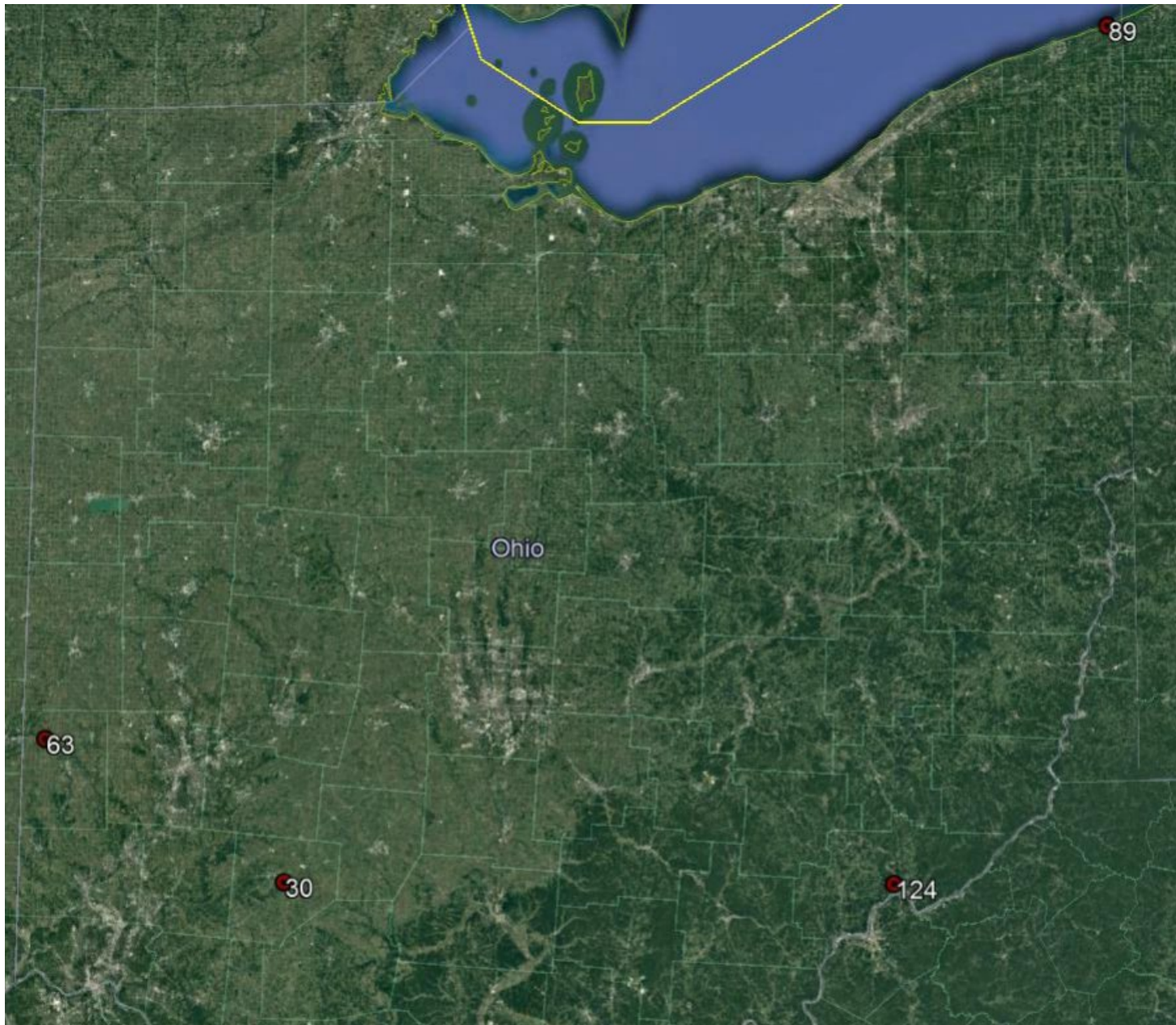




Figure 29: Ohio Non-MSA Ozone Map



## SO<sub>2</sub> Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
4	39-153-0017	East HS	80 Brittain Rd.	Akron	Summit	Akron	Akron, OH
40	39-035-0038	St. Theodosius	2547 St. Tikhon Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
48	39-035-0065	Harvard Yards	4600 Harvard Ave.	Newburgh Heights	Cuyahoga	Cleveland	Cleveland-Elyria, OH
67	39-085-0007	Painesville	177 Main St.	Painesville	Lake	Lake	Cleveland-Elyria, OH
132	39-099-0015	Youngstown State	91 Wick Oval St.	Youngstown	Mahoning	NEDO	Youngstown-Warren-Boardman, OH-PA
110	39-013-0006	Shadyside	2 Ball Park Rd.	Shadyside	Belmont	SEDO	Wheeling, WV-OH
117	39-081-0017	Steubenville	618 Logan St.	Steubenville	Jefferson	SEDO	Weirton-Steubenville, WV-OH
123	39-115-0004	Hackney	2535 SR 83	Hackney	Morgan	SEDO	Non-MSA
130	39-167-0011	Globe (Industrial)	22275 SR 60	Beverly	Washington	SEDO	Non-MSA
112	39-053-0004	Cheshire Elem	350 Watson Grove Rd.	Cheshire	Gallia	SEDO	Non-MSA
113	39-053-0005	Ridge	583 Honeysuckle Rd.	Addison	Gallia	SEDO	Non-MSA
114	39-053-0006	Guiding Hand	8323 SR 7 North	Cheshire	Gallia	SEDO	Non-MSA
115	54-053-0001	Lakin WV	Highway 62	Lakin	Mason	SEDO	Non-MSA
128	39-059-0003	AMG North (Industrial)	62868-62998 C Hwy 35	Byesville	Guernsey	SEDO	Non-MSA
129	39-059-0004	AMG South (Industrial)	60737-60733 OH-209	Byesville	Guernsey	SEDO	Non-MSA
81	39-049-0034	Fairgrounds	Korbel Ave.	Columbus	Franklin	CDO	Columbus, OH
71	39-087-0012	ODOT Ironton	460 Commerce Dr.	Ironton	Lawrence	Portsmouth	Huntington-Ashland, WV-KY-OH
74	39-145-0020	Back Road (Industrial)	2840 Back Rd.	Franklin Furnace	Scioto	Portsmouth	Non-MSA
76	39-145-0022	Gallia Pike South (Industrial)	1740 Gallia Pike	Franklin Furnace	Scioto	Portsmouth	Non-MSA
63	39-135-1001	Preble NCore	6940 Oxford Gettysburg Rd., SR 40	New Paris	Preble	RAPCA	Non-MSA
24	39-017-0019	Amanda Elem (Industrial)	1200 Oxford State Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
25	39-017-0020	Yankee (Industrial)	3350 Yankee Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
26	39-017-0021	Made (Industrial)	1501 Made Industrial Dr.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
32	39-061-0010	Colerain	6950 Ripple Rd.	Cleves	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
103	39-003-0009	Lima	2650 Bible Rd.	Lima	Allen	NWDO	Lima, OH



Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
127	39-063-0005	Sunny Farms West (Industrial)	23921 Twp. Rd. 214	Fostoria	Hancock	NWDO	Findlay, OH
14	39-095-0008	Collins Park WTP	3040 York St.	Toledo	Lucas	Toledo	Toledo, OH

<sup>1</sup> This table and associated maps depict locations of all SO<sub>2</sub> sites. There are 20 SLAMS sites and 9 industrial sites, therefore the total in this table is 29 instead of the total of 25 shown in Table 14 of the AMNP which lists the number of SLAMS in Ohio.

Figure 30: SO<sub>2</sub> network State Map

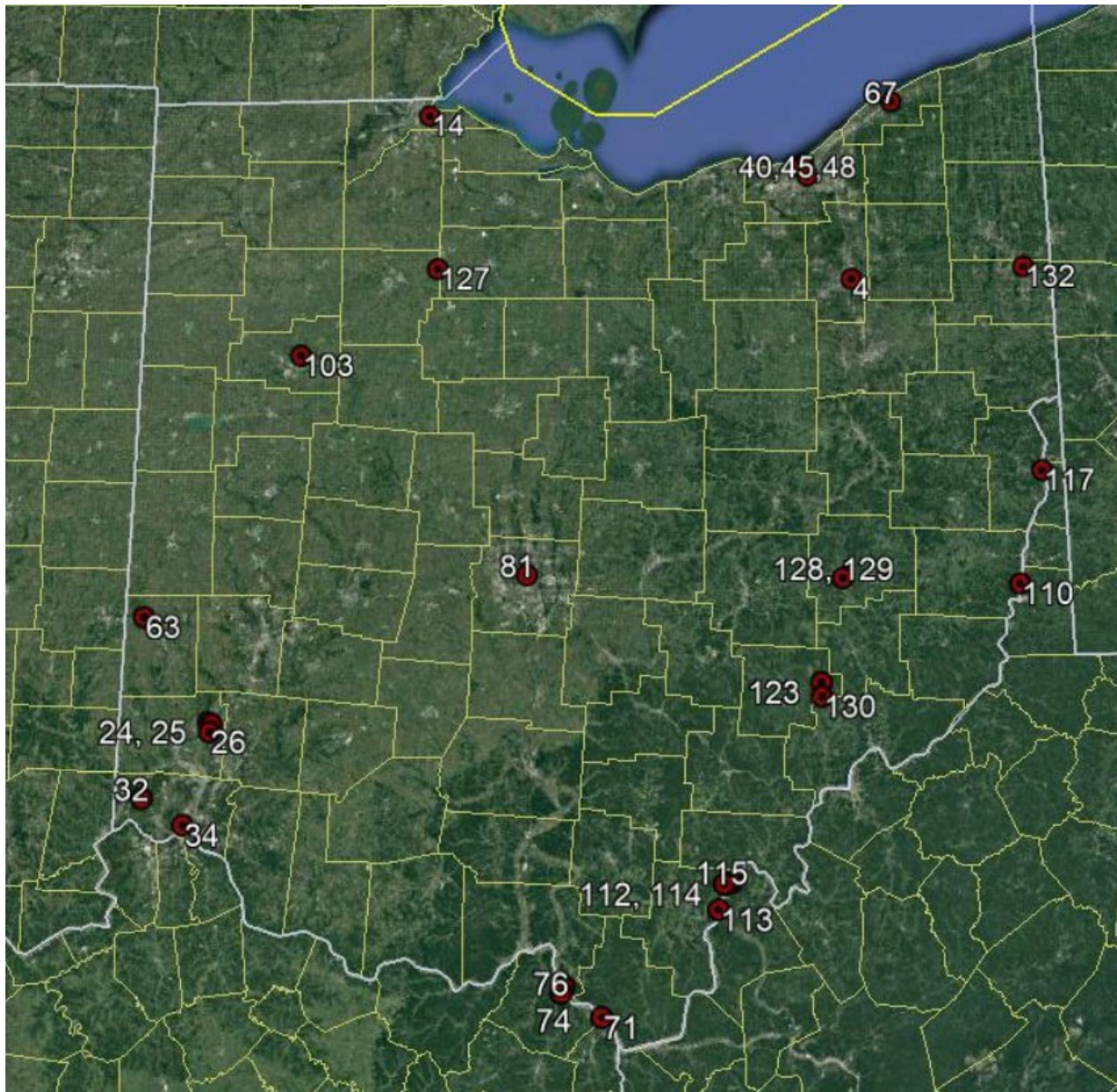




Figure 31: Akron, OH MSA SO<sub>2</sub> map

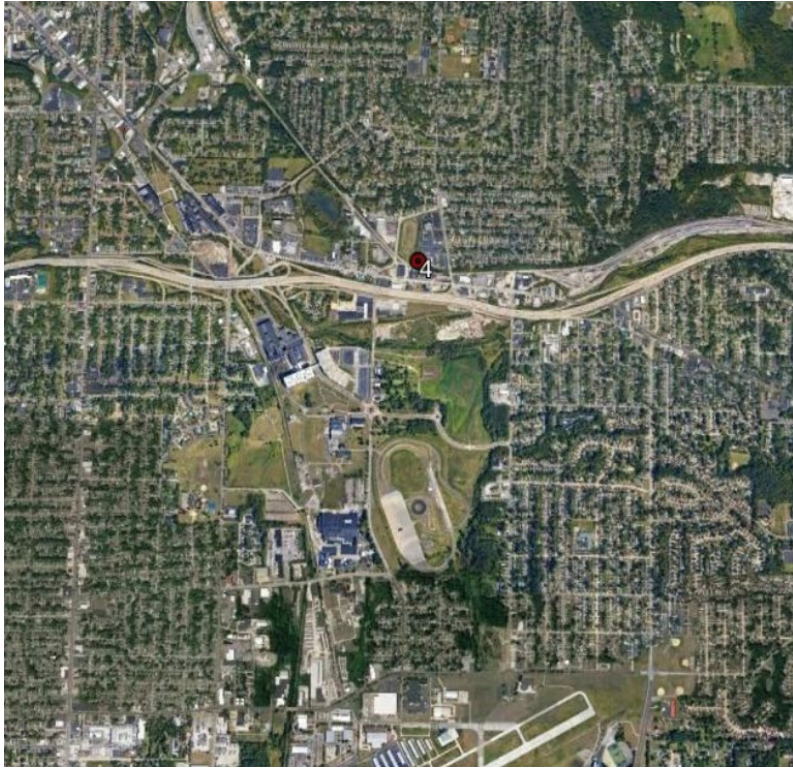


Figure 32: Columbus, OH MSA SO<sub>2</sub> Map

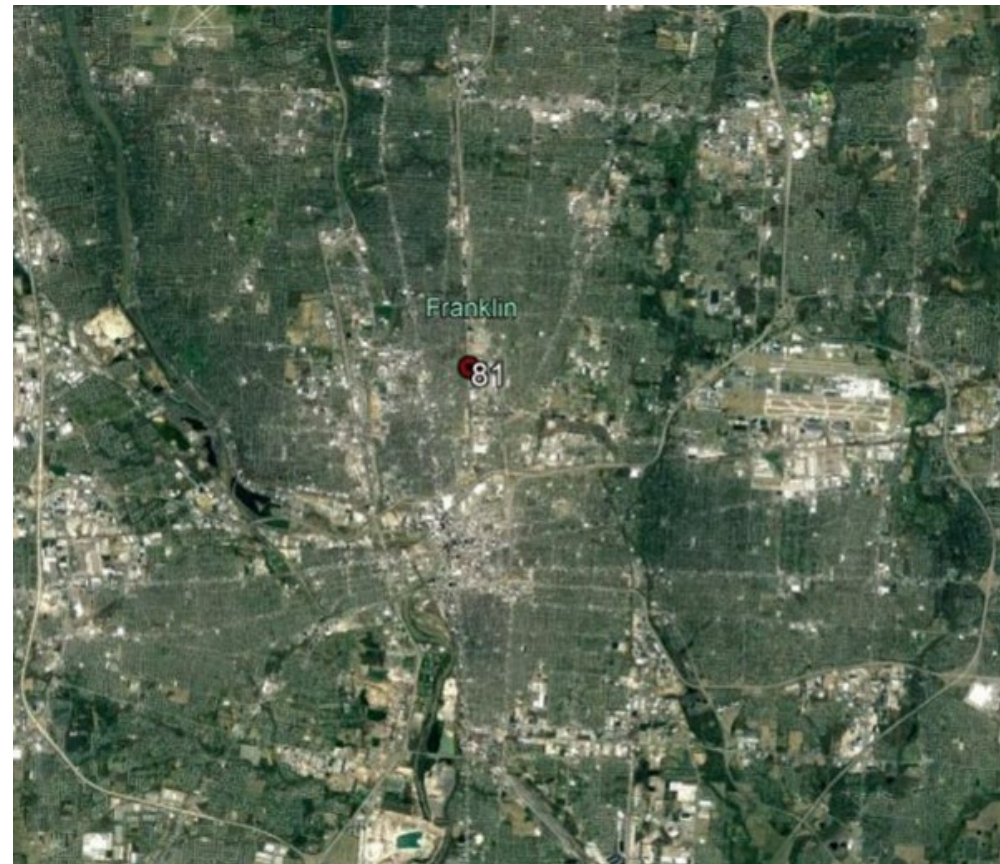




Figure 33: Cincinnati, OH-KY-IN MSA SO<sub>2</sub> Map

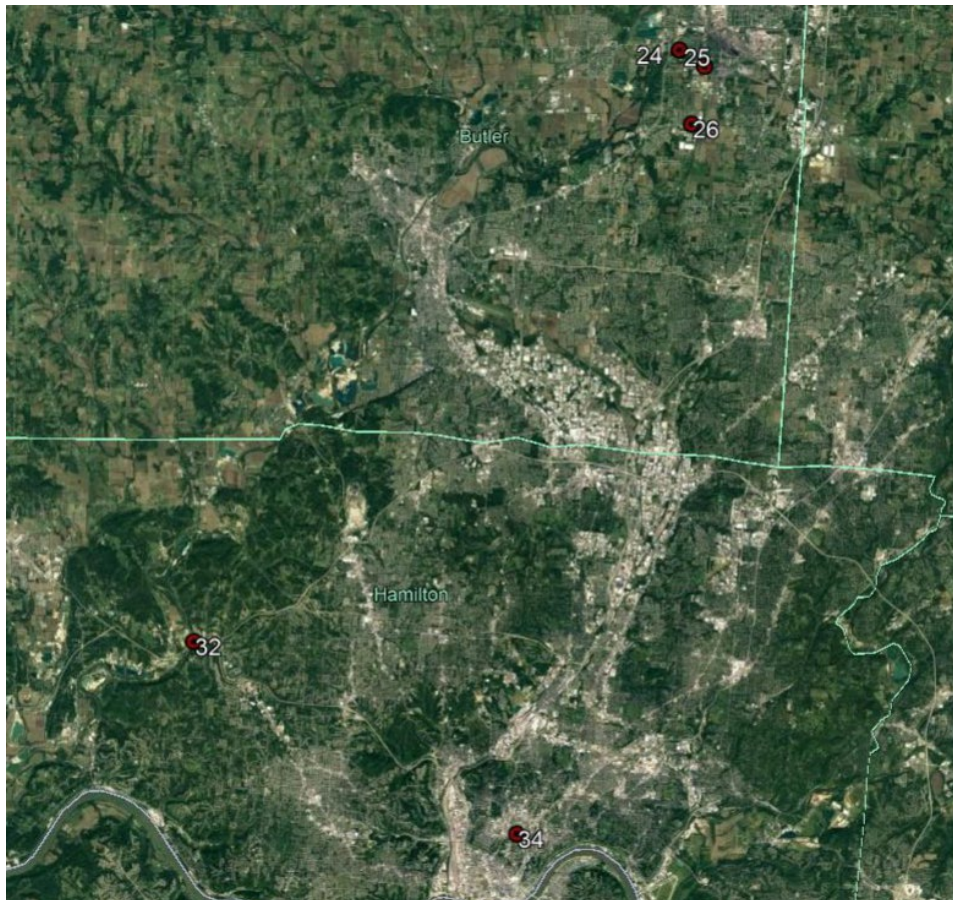


Figure 34: Findlay, OH MSA SO<sub>2</sub> Map





Figure 35: Cleveland-Elyria, OH MSA SO<sub>2</sub> Map

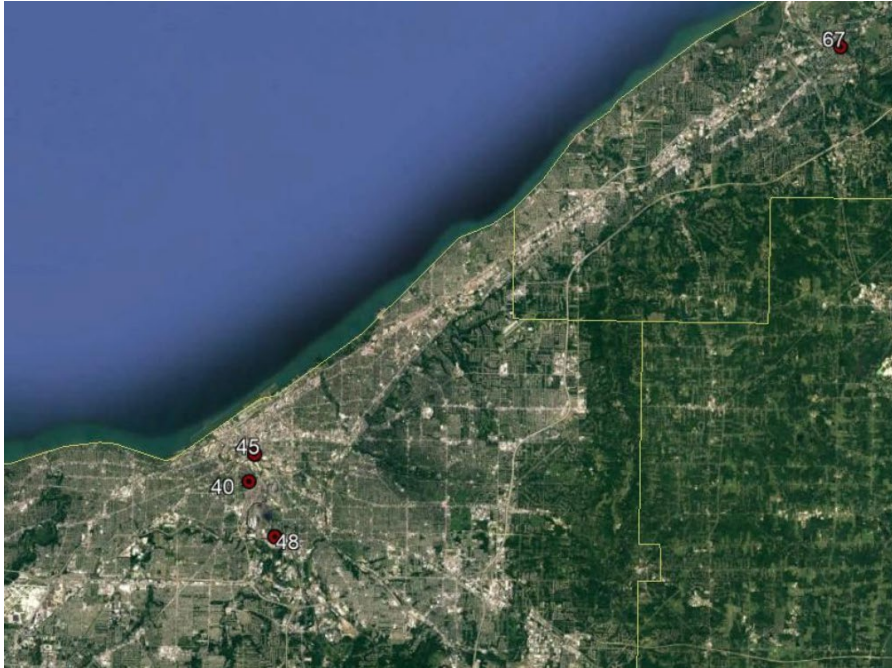


Figure 36: Huntington-Ashland WV-KY-OH MSA SO<sub>2</sub> Map

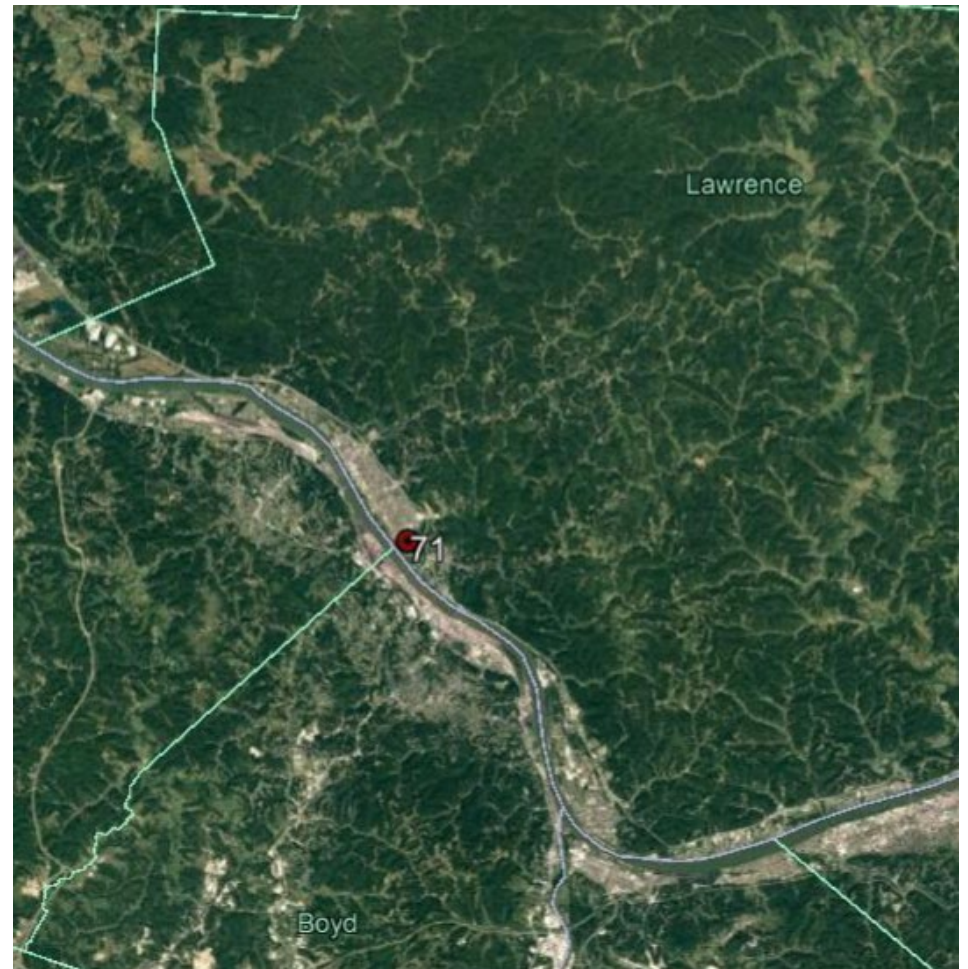




Figure 37: Lima, OH MSA SO<sub>2</sub> Map



Figure 38: Toledo, OH MSA SO<sub>2</sub> Map

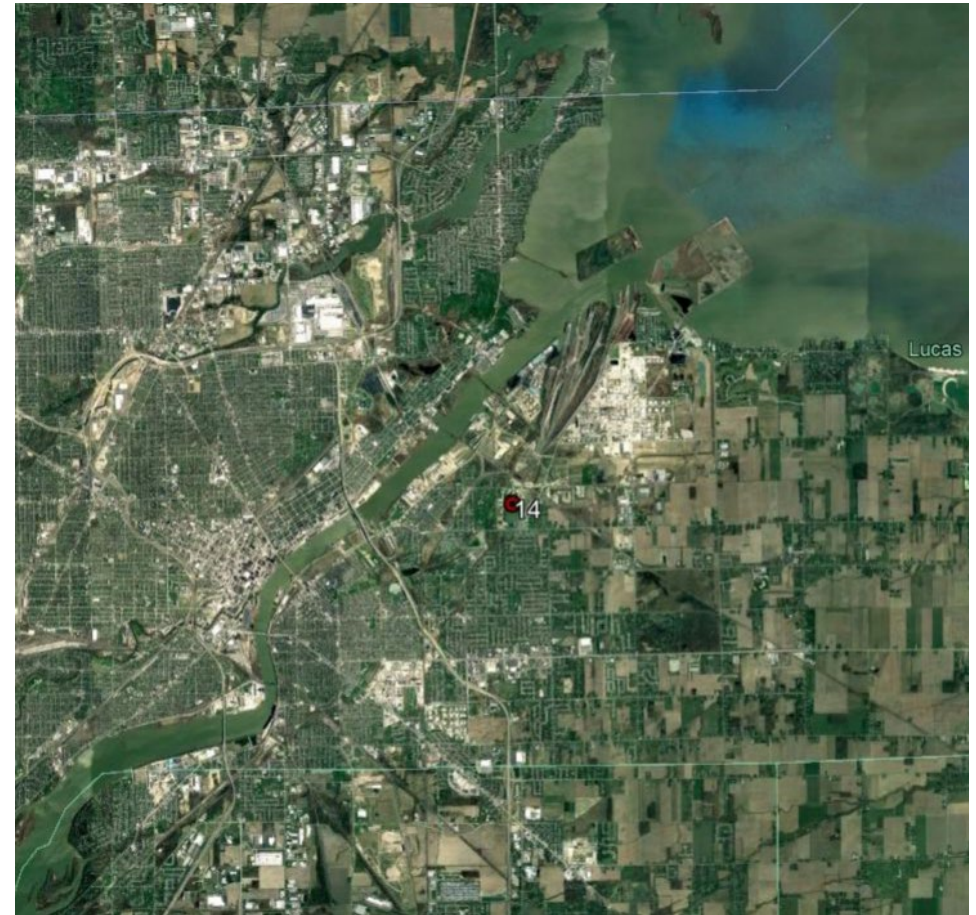




Figure 39: Weirton-Steubenville, WV-OH MSA SO<sub>2</sub> Map



Figure 40: Wheeling, WV-OH MSA SO<sub>2</sub> Map



Figure 41: Youngstown-Warren-Boardman, OH-PA MSA SO<sub>2</sub> Map

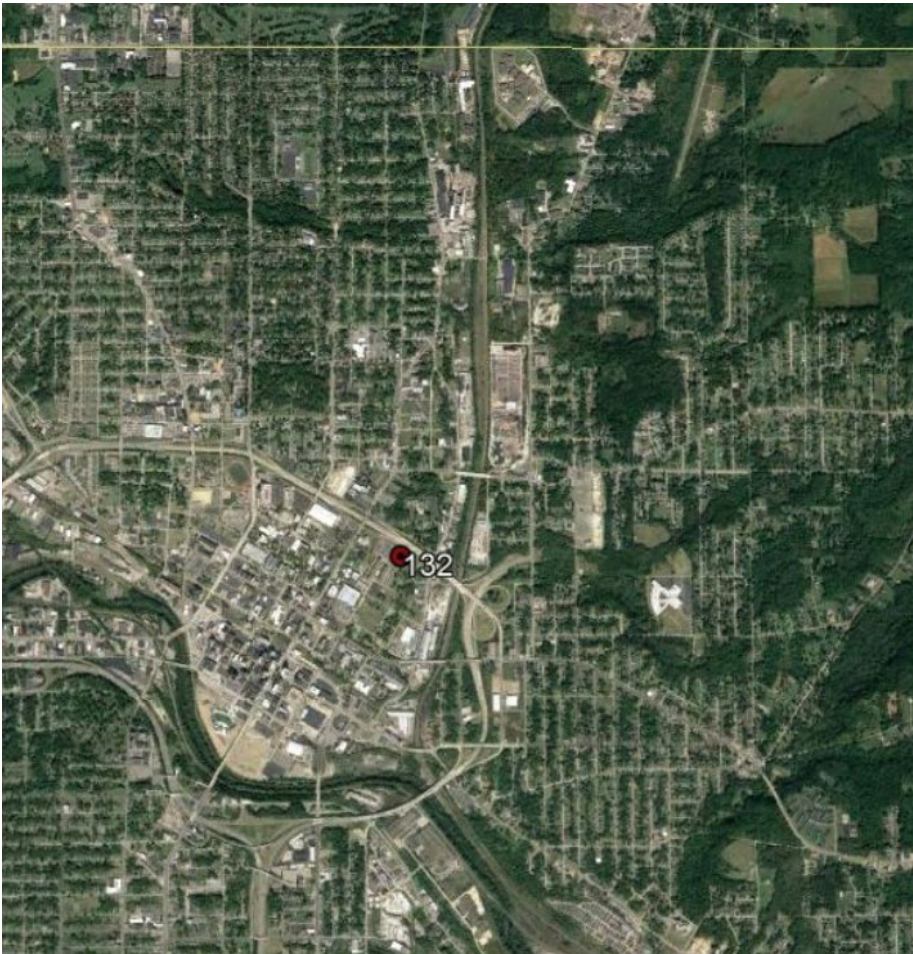
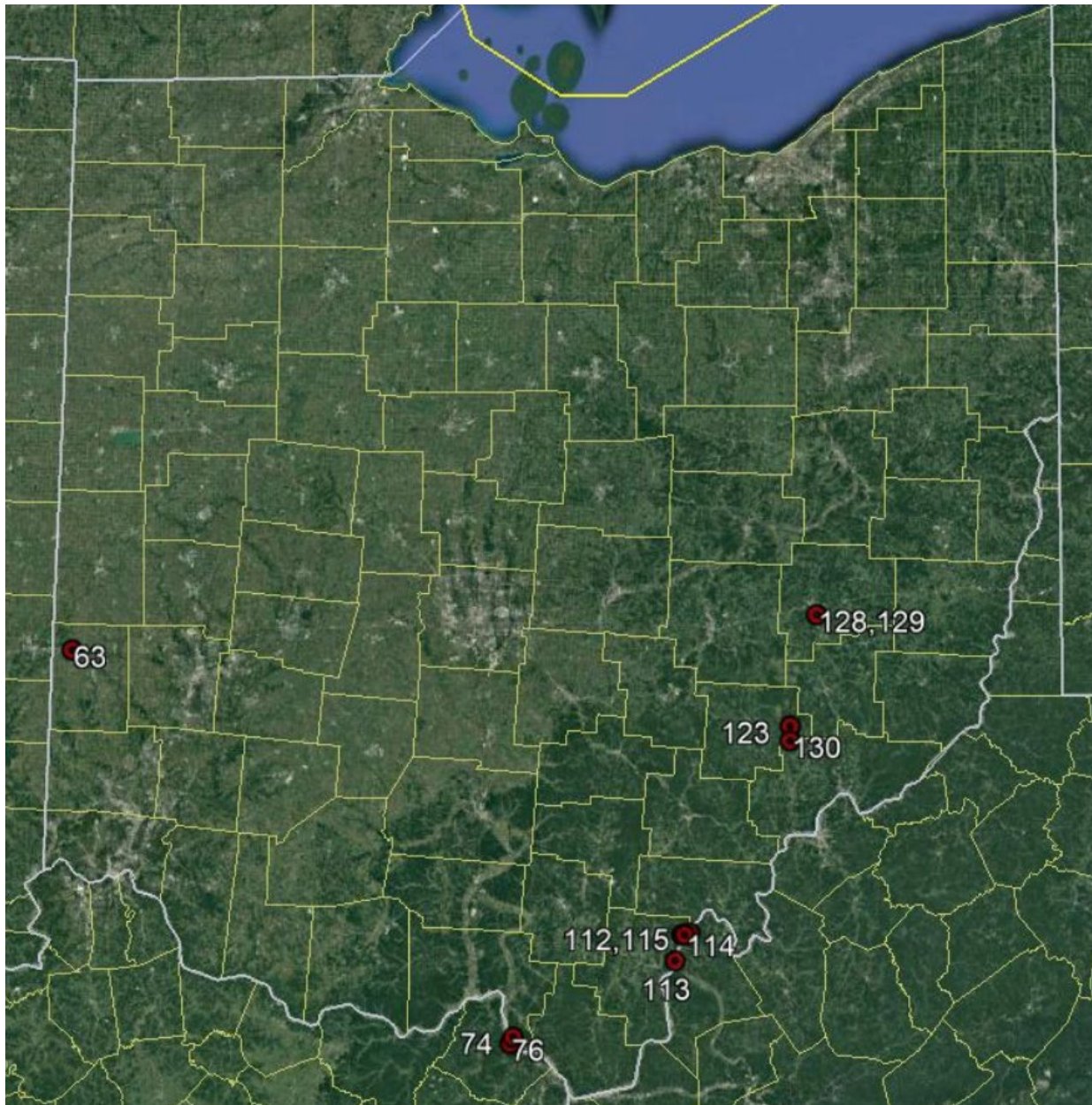




Figure 42: Ohio Non-MSA SO<sub>2</sub> Map



## PM<sub>10</sub> Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
40	39-035-0038	St. Theodosius	2547 St. Tikhon Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
42	39-035-0045	Cleveland Fire St13	4950 Broadway Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
48	39-035-0065	Harvard Yards	4600 Harvard Ave.	Newburgh Heights	Cuyahoga	Cleveland	Cleveland-Elyria, OH
51	39-035-1002	Brookpark	16900 Holland Rd.	Brookpark	Cuyahoga	Cleveland	Cleveland-Elyria, OH
68	39-085-0008	Fairport Harbor Lake	5 High St.	Fairport	Lake	Lake	Cleveland-Elyria, OH
99	39-155-0006	Warren WWTP	2323 Main Ave.	Warren	Trumbull	NEDO	Youngstown-Warren-Boardman, OH-PA
102	39-155-0014	Laird Eng Bldg	540 Laird Ave.	Warren	Trumbull	NEDO	Youngstown-Warren-Boardman, OH-PA
132	39-099-0015	Youngstown State	91 Wick Oval St.	Youngstown	Mahoning	NEDO	Youngstown-Warren-Boardman, OH-PA
81	39-049-0034	Fairgrounds	Korbel Ave.	Columbus	Franklin	CDO	Columbus, OH
91	39-029-0020	East Liverpool WTP	2220 Michigan Ave.	East Liverpool	Columbiana	NEDO	Non-MSA
92	39-029-0023	Eastside Elem	500 Maryland Ave.	East Liverpool	Columbiana	NEDO	Non-MSA
110	39-013-0006	Shadyside	2 Ball Park Rd.	Shadyside	Belmont	SEDO	Wheeling, WV-OH
116	39-081-0001	Brilliant	1004 3 <sup>rd</sup> St.	Brilliant	Jefferson	SEDO	Weirton-Steubenville, WV-OH
117	39-081-0017	Steubenville	618 Logan St.	Steubenville	Jefferson	SEDO	Weirton-Steubenville, WV-OH
71	39-087-0012	ODOT Ironton	460 Commerce Dr.	Ironton	Lawrence	Portsmouth	Weirton-Steubenville, WV-OH
72	39-145-0013	Portsmouth WTP	4862 Gallia St.	Portsmouth	Scioto	Portsmouth	Non-MSA
73	39-145-0019	PCAB	605 Washington St.	Portsmouth	Scioto	Portsmouth	Non-MSA
74	39-145-0020	Back Road (Industrial)	2840 Back Rd.	Franklin Furnace	Scioto	Portsmouth	Non-MSA
75	39-145-0021	Gallia Pike North (Industrial)	2446 Gallia Pike	Franklin Furnace	Scioto	Portsmouth	Non-MSA
76	39-145-0022	Gallia Pike South (Industrial)	1740 Gallia Pike	Franklin Furnace	Scioto	Portsmouth	Non-MSA
61	39-113-0038	Sinclair	444 W. Third St.	Dayton	Montgomery	RAPCA	Dayton, OH
63	39-135-1001	Preble NCore	6940 Oxford Gettysburg Rd., SR 40	New Paris	Preble	RAPCA	Dayton, OH
21	39-017-0015	Ohio Bell	3901 Lefferson	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
24	39-017-0019	Amanda Elem (Industrial)	1200 Oxford State Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
25	39-017-0020	Yankee (Industrial)	3350 Yankee Rd.	Middletown	Butler	SWOAQA	Cincinnati, OH-KY-IN
33	39-061-0014	Carthage	Seymour & Vine	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN



<b>Map No.<sup>1</sup></b>	<b>AQS Site #</b>	<b>Site Name</b>	<b>Site Address</b>	<b>City</b>	<b>County</b>	<b>Reporting Org.</b>	<b>MSA</b>
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
111	39-067-0005	Hopedale (SPM)	46700 Jewett Hopedale Rd.	Hopedale	Harrison	SEDO	Non-MSA

<sup>1</sup> This table and associated maps depict locations of all PM<sub>10</sub> sites. There are 23 SLAMS sites, 5 industrial sites, and 1 SPM site; therefore the total in this table is 29 instead of the total of 23 shown in Table 11 of the AMNP which lists the number of SLAMS in Ohio.

Figure 43: Ohio PM<sub>10</sub> Network State Map

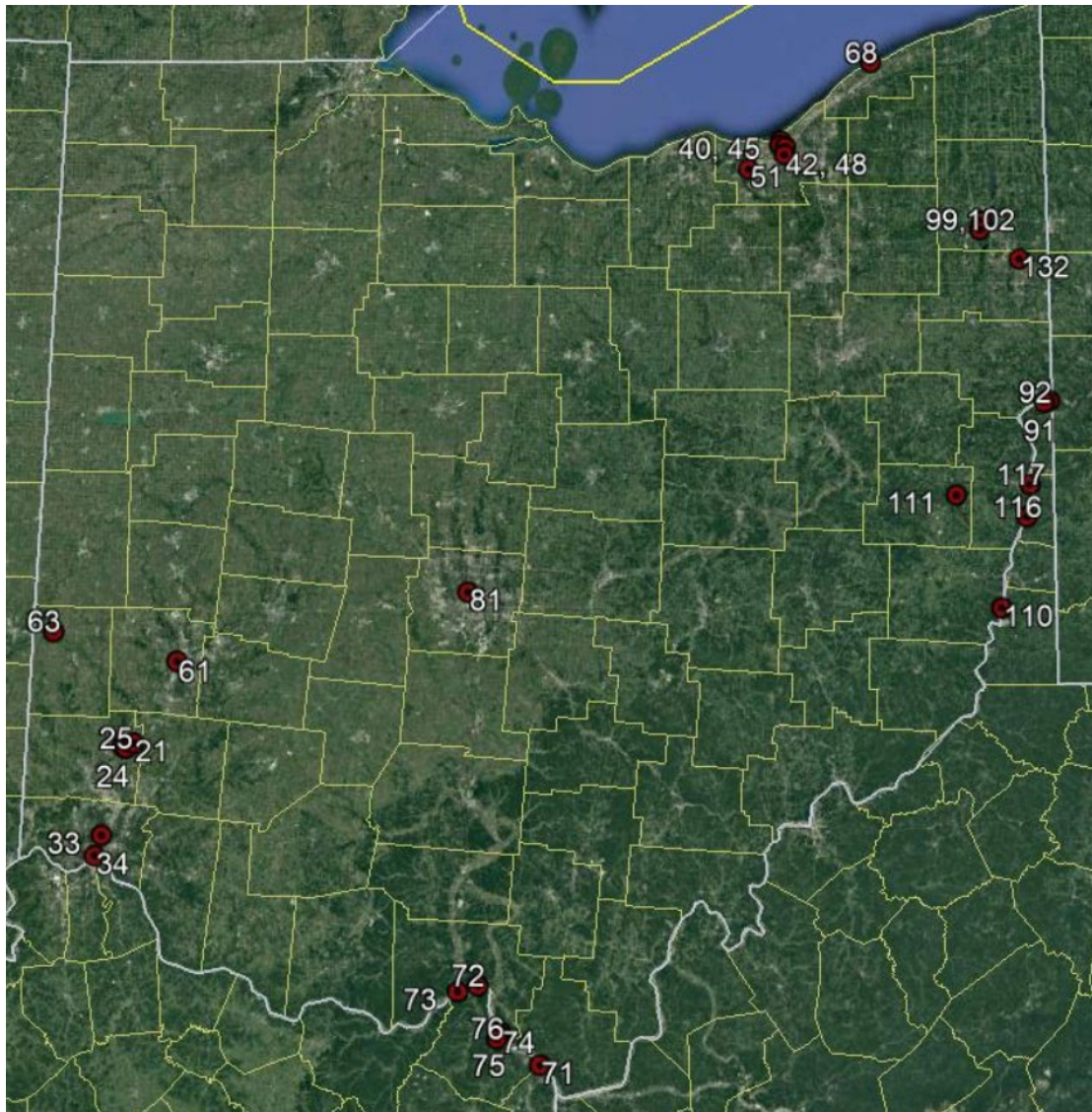




Figure 44: Columbus, OH MSA PM<sub>10</sub> Map

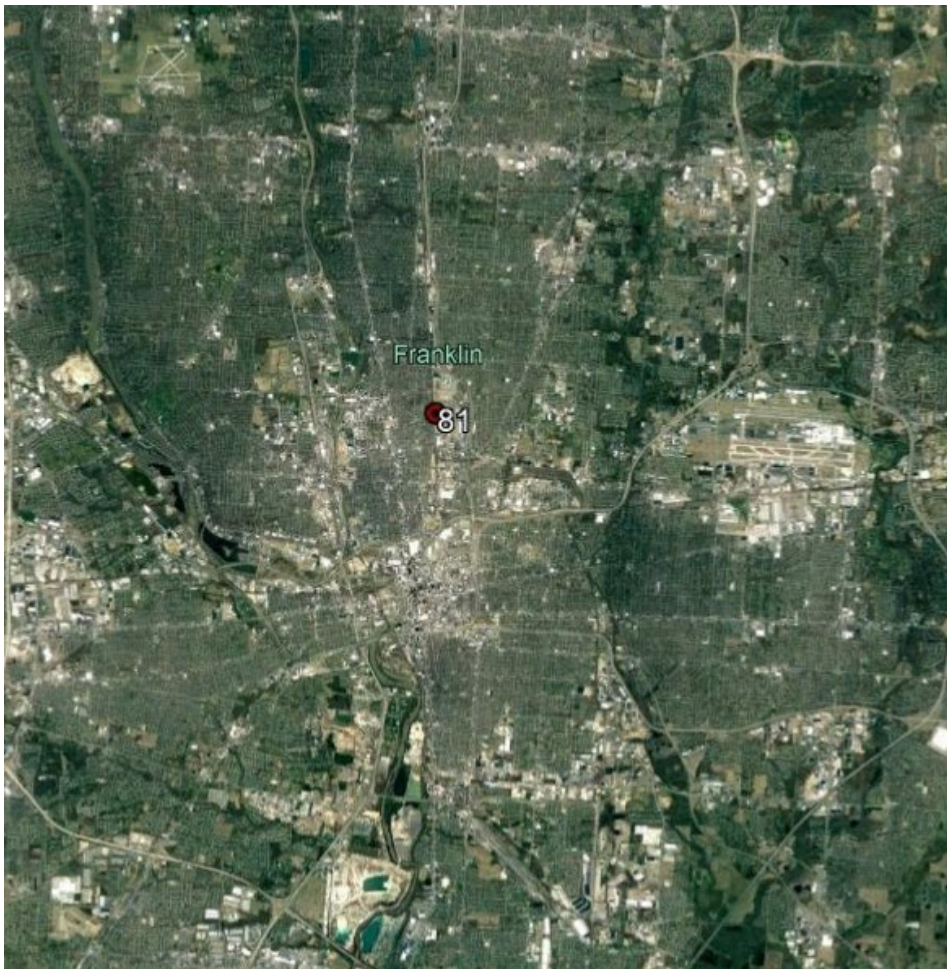


Figure 45: Cincinnati, OH-KY-IN MSA PM<sub>10</sub> Map

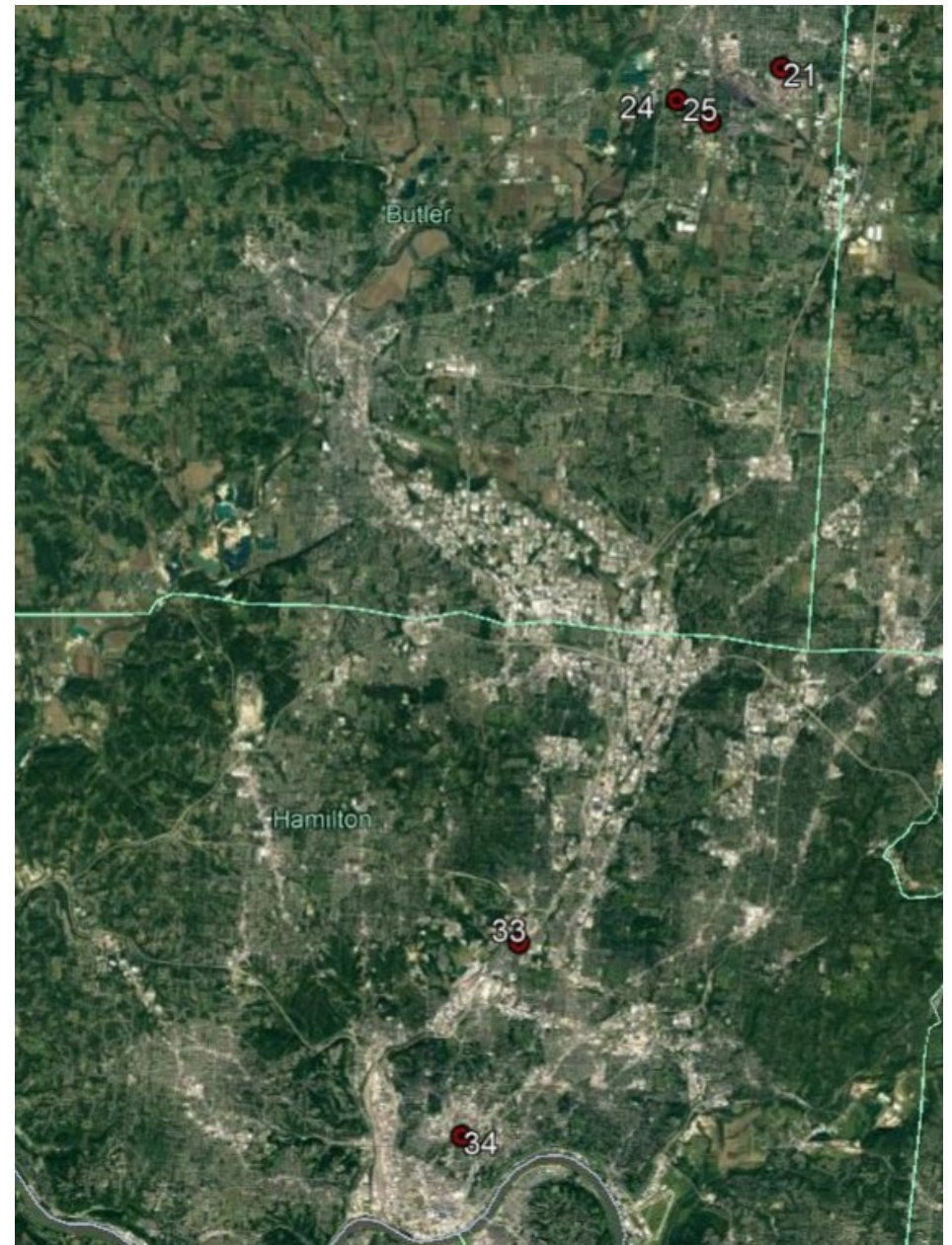




Figure 46: Cleveland-Elyria, OH MSA PM<sub>10</sub> Map

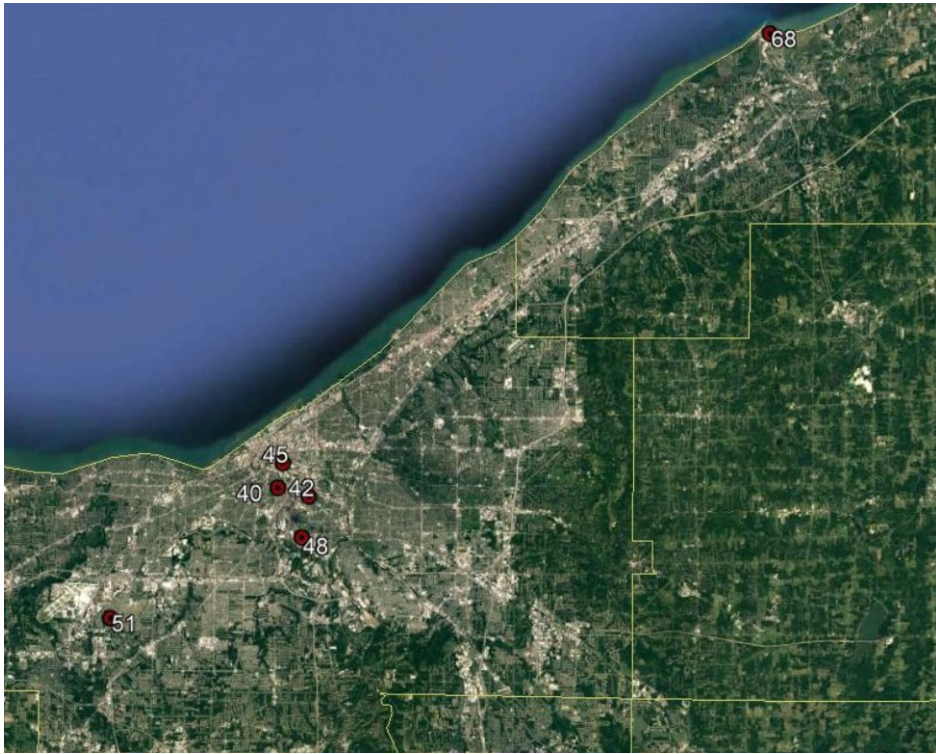


Figure 47: Dayton, OH MSA PM<sub>10</sub> Map

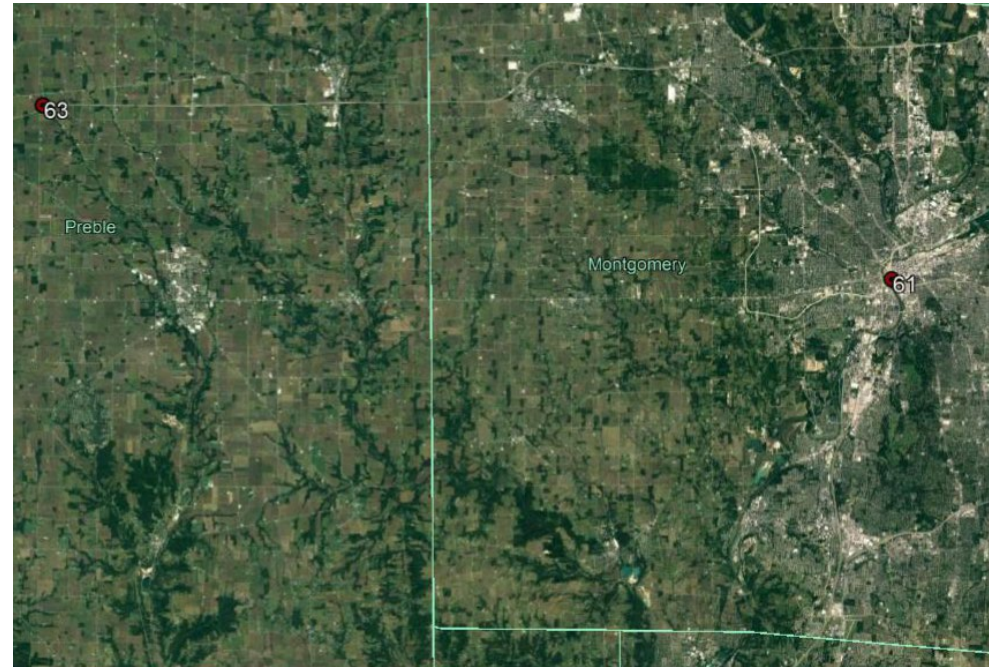




Figure 48: Weirton-Steubenville, WV-OH MSA PM<sub>10</sub> Map

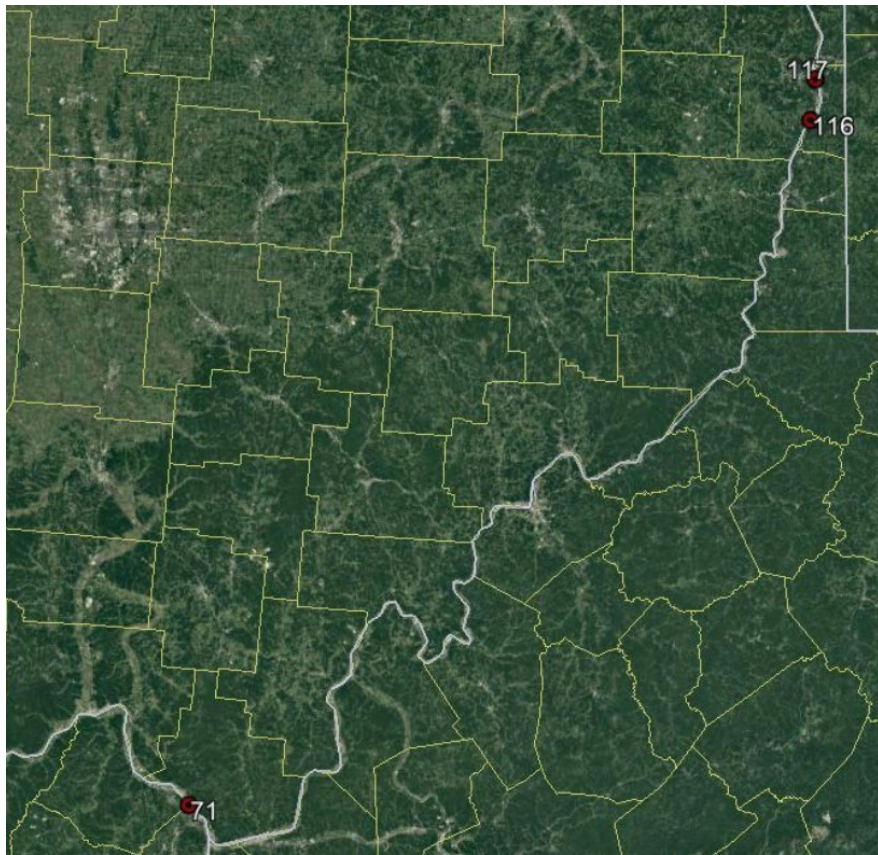


Figure 49: Wheeling, WV-OH MSA PM<sub>10</sub> Map

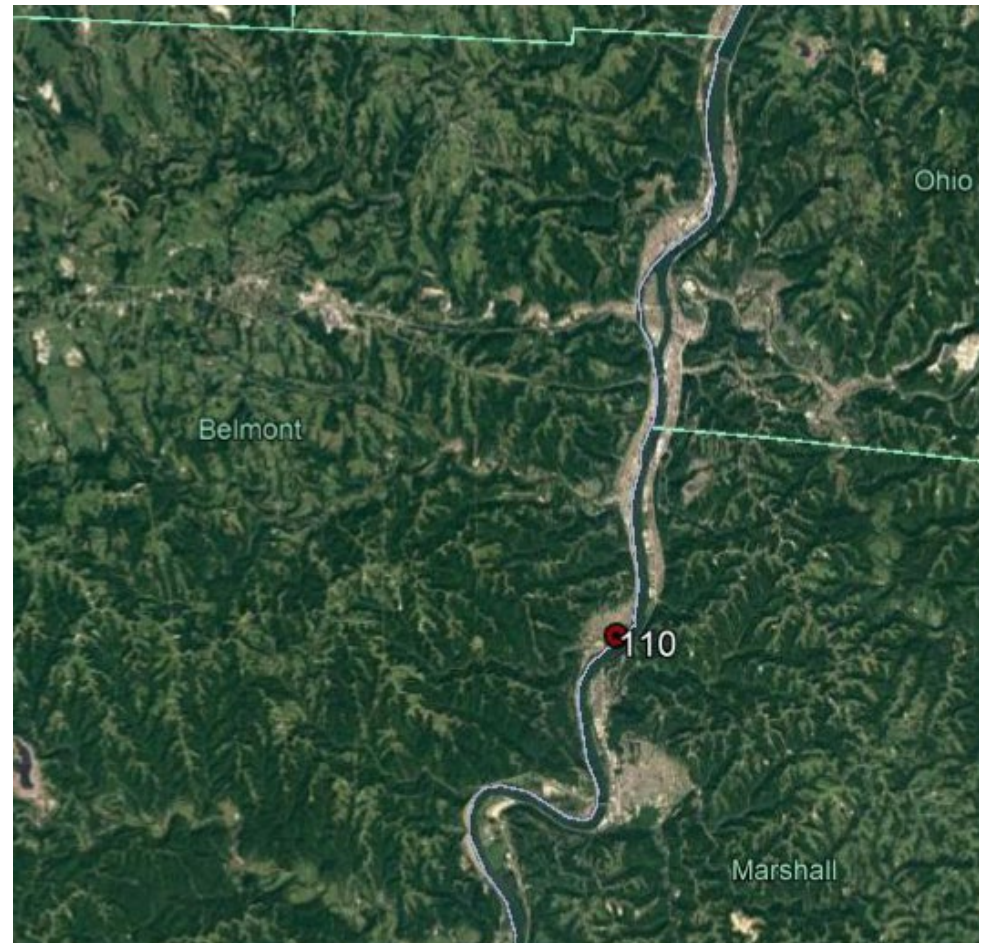




Figure 50: Youngstown-Warren-Boardman, OH-PA MSA PM<sub>10</sub> Map

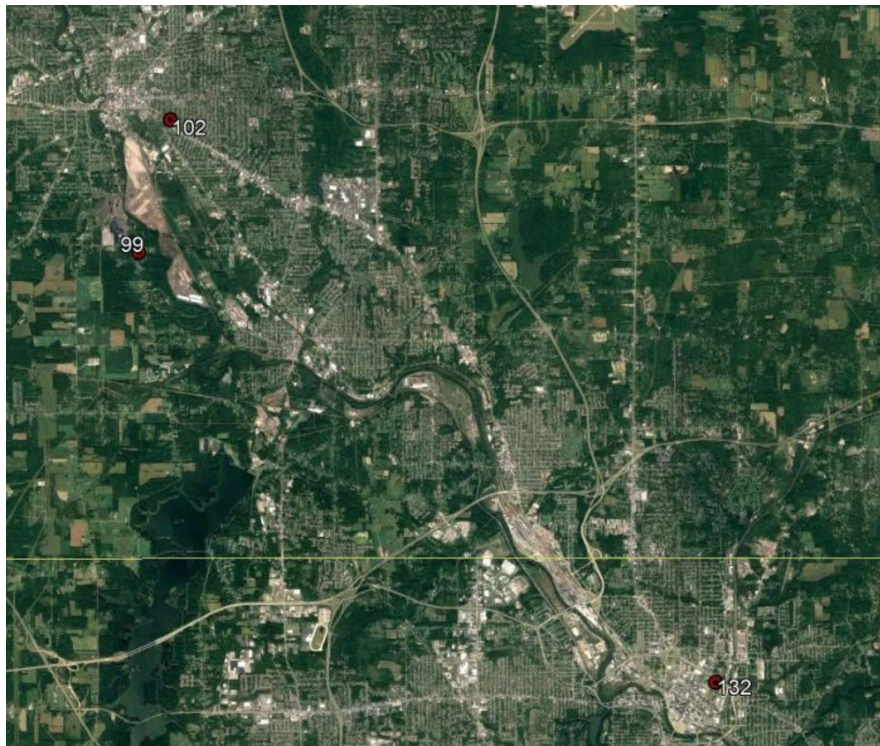
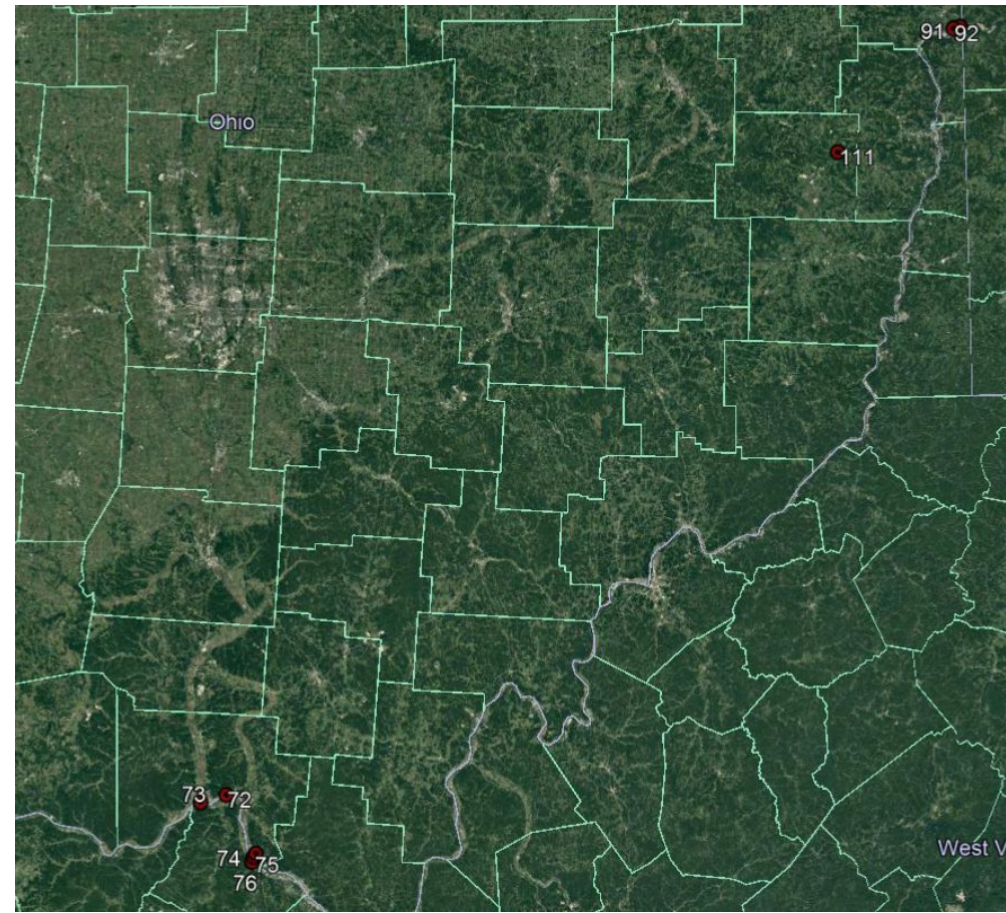


Figure 51: Ohio Non-MSA PM<sub>10</sub> Map





## CO Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
44	39-035-0051	Galleria	1301 E. 9 <sup>th</sup> St.	Cleveland	Cuyahoga	Cleveland	Cleveland- Elyria, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland- Elyria, OH
49	39-035-0073	Cleveland Near Road	25609 Emory Rd.	Warrensville Hts.	Cuyahoga	Cleveland	Cleveland- Elyria, OH
82	39-049-0038	Smoky Row Near Road	7560 Smoky Row Rd.	Columbus	Franklin	CDO	Columbus, OH
63	39-135-1001	Preble NCore	6940 Oxford Gettysburg Rd., SR 40	New Paris	Preble	RAPCA	Non-MSA
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
37	39-061-0048	Cincinnati Near Road	3428 Colerain Ave.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN

<sup>1</sup>This table and associated maps depict locations of all CO sites. There are 7 SLAMS sites in Ohio as shown in Table 16 of the AMNP.

Figure 52: Ohio CO network State Map

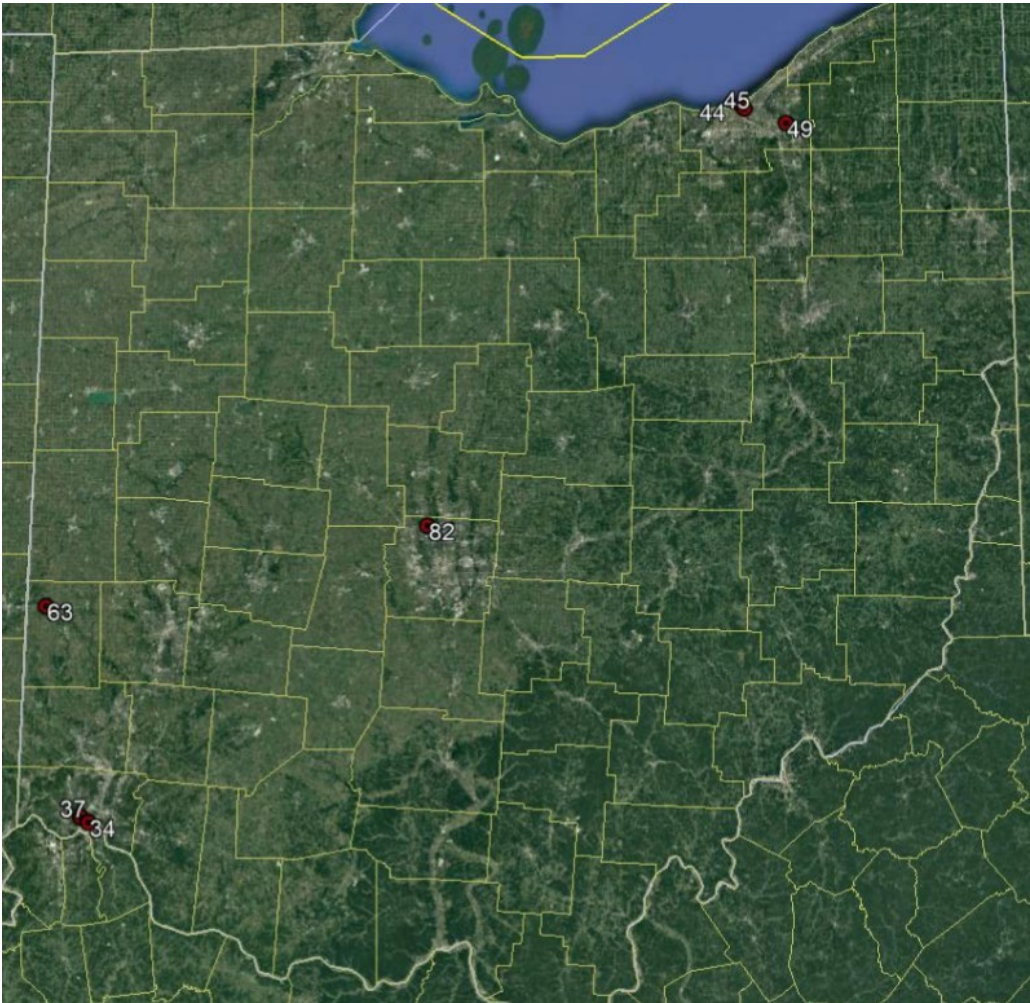




Figure 53: Columbus, OH MSA CO Map

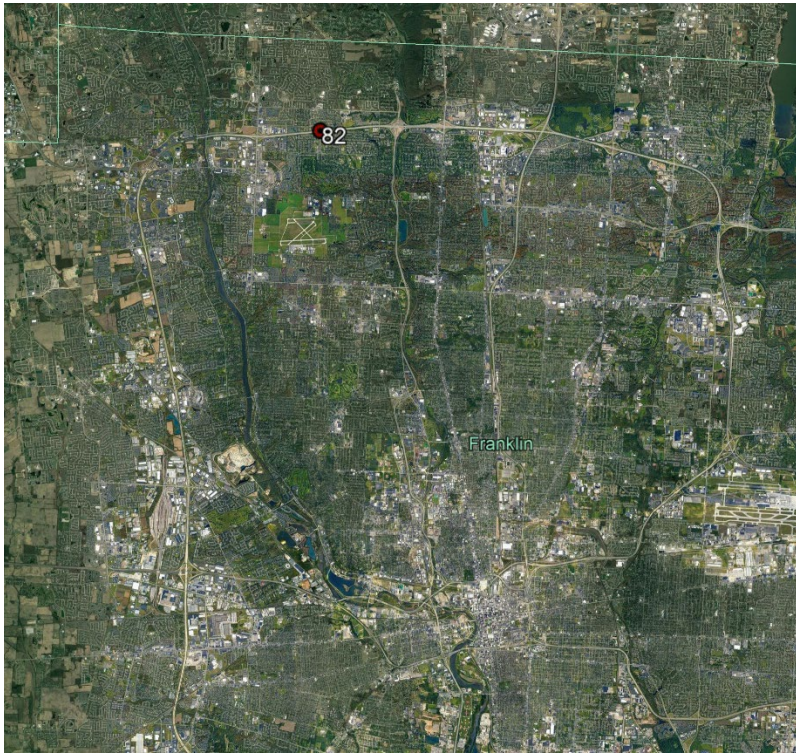


Figure 54: Cincinnati, OH-KY-IN MSA CO Map

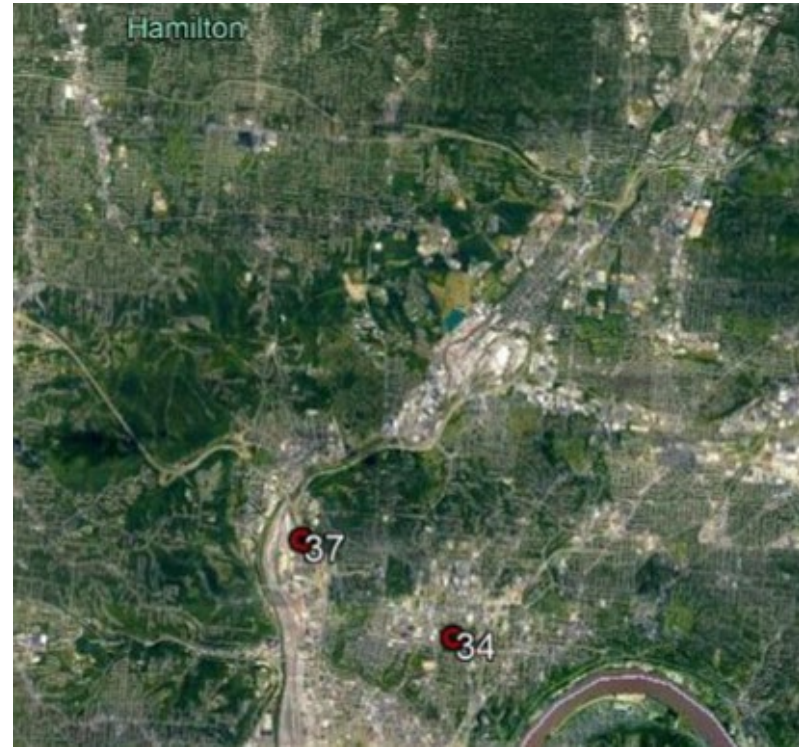




Figure 55: Cleveland-Elyria, OH MSA CO Map

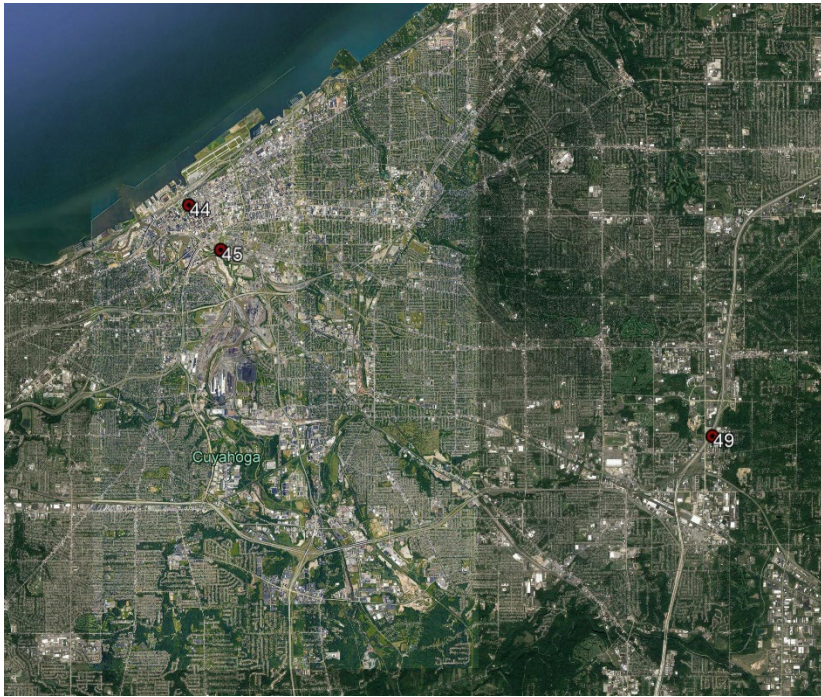
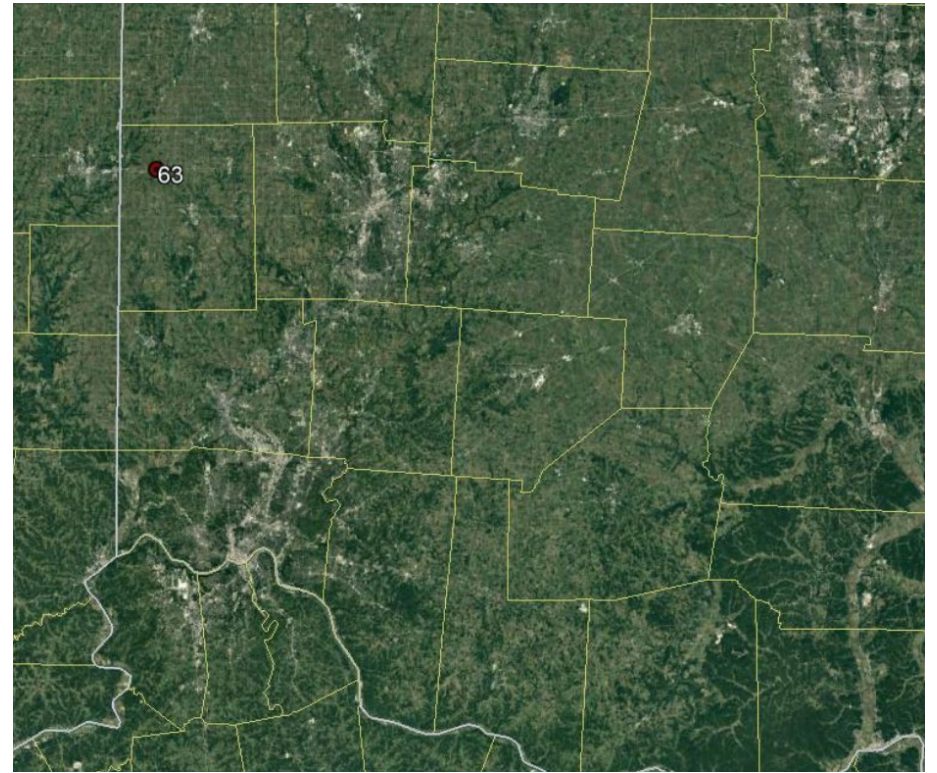


Figure 56: Ohio Non-MSA CO Map





## NO<sub>2</sub> Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
110	39-013-0006	Shadyside	2 Ball Park Rd.	Shadyside	Belmont	SEDO	Wheeling, WV-OH
81	39-049-0034	Fairgrounds	Korbel Ave.	Columbus	Franklin	CDO	Columbus, OH
82	39-049-0038	Smoky Row Near Road	7560 Smoky Row Rd.	Columbus	Franklin	CDO	Columbus, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
49	39-035-0073	Cleveland Near Road	25609 Emory Rd.	Warrensville Hts.	Cuyahoga	Cleveland	Cleveland-Elyria, OH
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN
37	39-061-0048	Cincinnati Near Road	3428 Colerain Ave.	Cincinnati	Hamilton	SWOAQA	Cincinnati, OH-KY-IN

<sup>1</sup>This table and associated maps depict locations of all NO<sub>2</sub> sites. There are 7 SLAMS sites in Ohio as shown in Table 15 of the AMNP.

Figure 57: Ohio NO<sub>2</sub> Network State Map

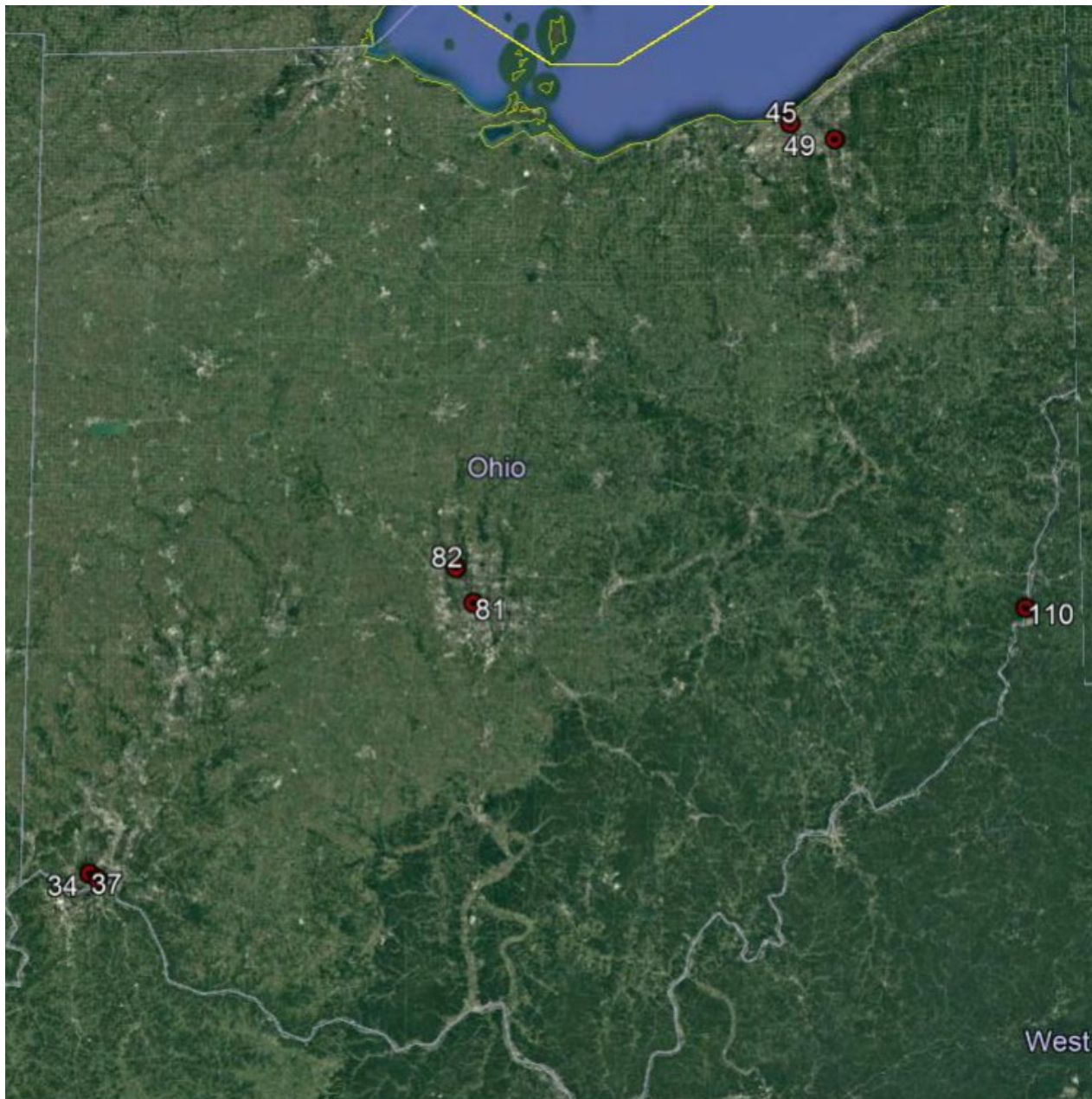




Figure 58: Columbus, OH MSA NO<sub>2</sub> Map

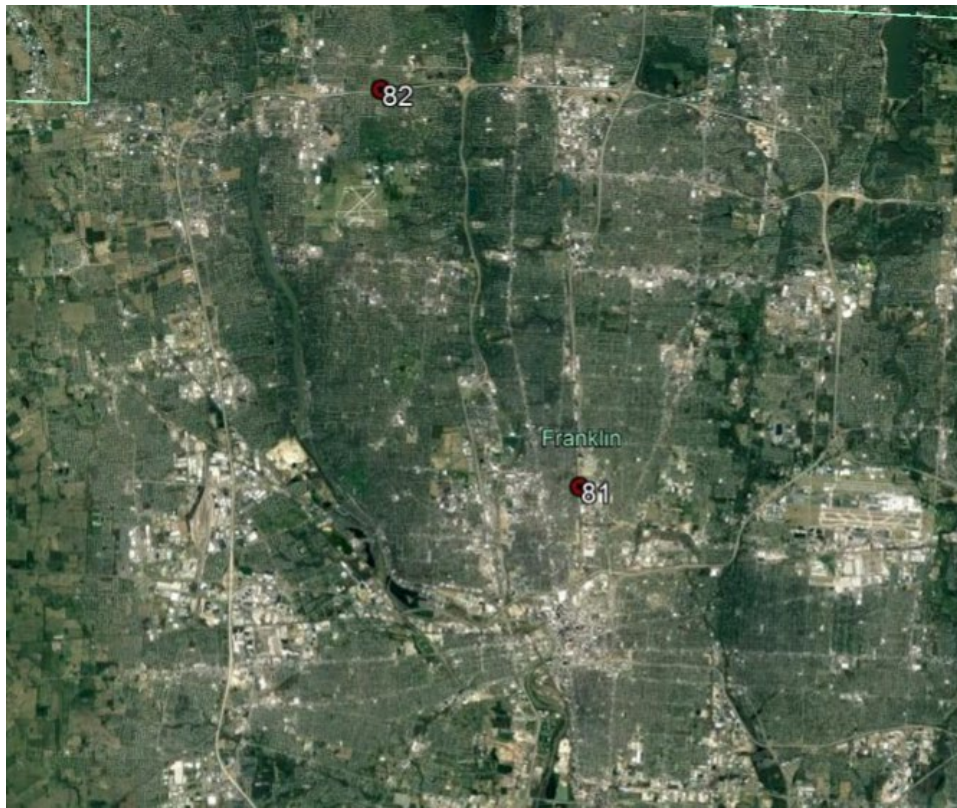


Figure 59: Cincinnati, OH-KY-IN MSA NO<sub>2</sub> Map

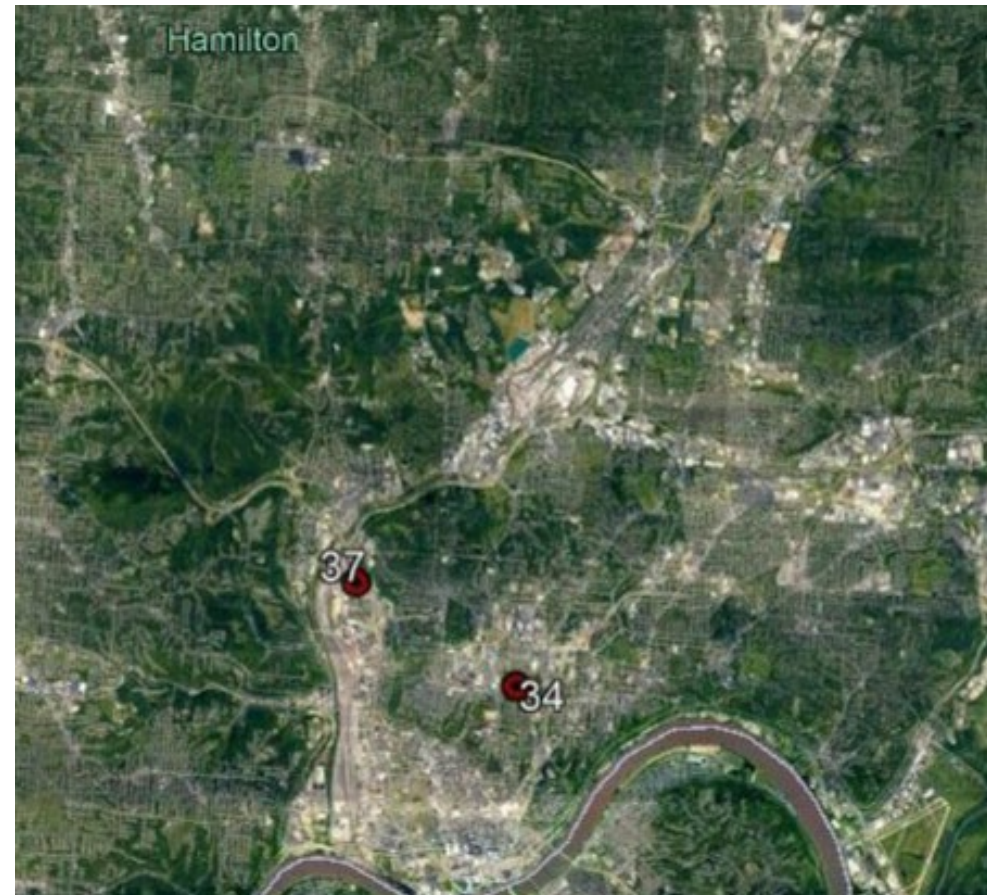




Figure 60: Cleveland-Elyria, OH MSA NO<sub>2</sub> Map

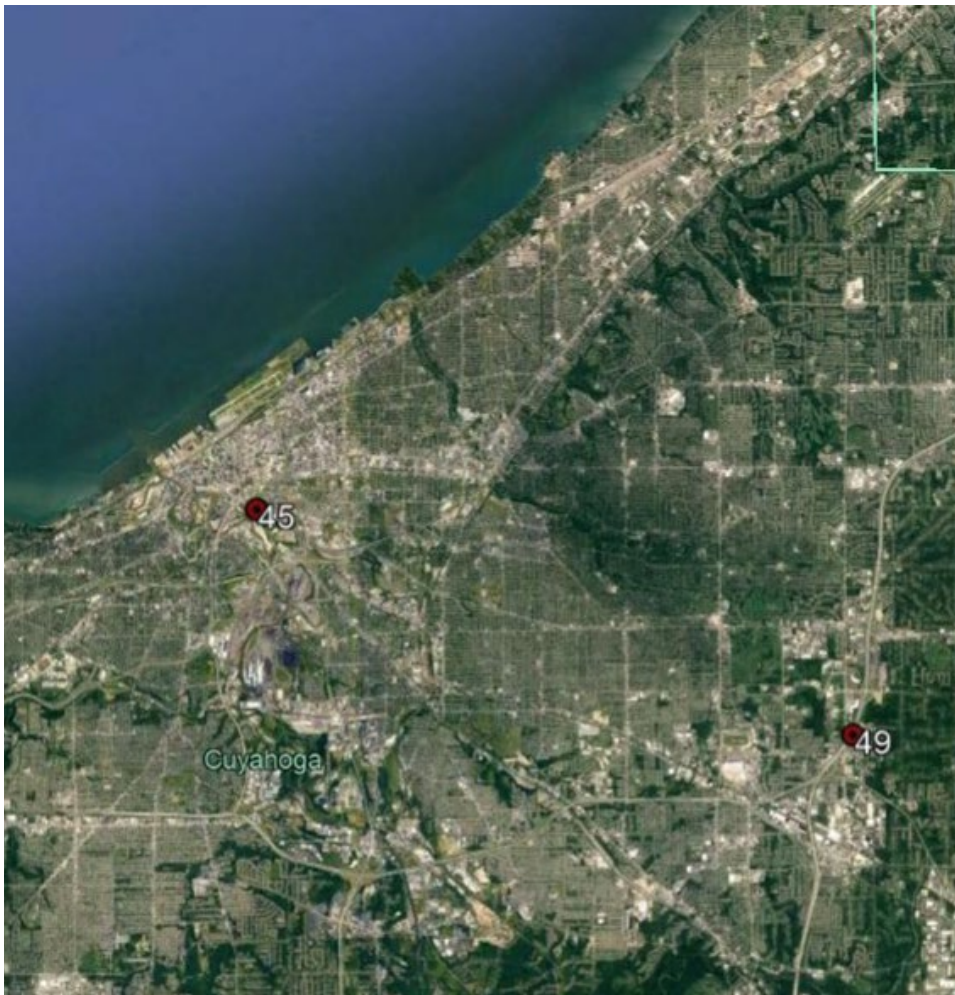


Figure 61: Wheeling, WV-OH MSA NO<sub>2</sub> Map





## Pb/Metals Sites

Map No. <sup>1</sup>	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
12	39-151-0024	Republic Steel	3150 Georgetown Rd., NE	Canton	Stark	Canton	Canton-Massillon, OH
133	39-151-0025	Republic Community	719 Marietta Ave. NE	Canton	Stark	Canton	Canton-Massillon, OH
40	39-035-0038	St. Theodosius	2547 St. Tikhon Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
43	39-035-0049	Ferro	4150 E. 56 <sup>th</sup> St.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
134	39-049-0040	Jackson Pike WWTP	2104 Jackson Pike	Columbus	Franklin	CDO	Columbus, OH
90	39-029-0019	Port Authority	1250 St. George St.	East Liverpool	Columbiana	NEDO	Non-MSA
91	39-029-0020	East Liverpool WTP	2220 Michigan Ave.	East Liverpool	Columbiana	NEDO	Non-MSA
92	39-029-0023	Eastside Elem	500 Maryland Ave.	East Liverpool	Columbiana	NEDO	Non-MSA
104	39-051-0001	Delta	200 Van Buren St.	Delta	Fulton	NWDO	Toledo, OH
105	39-101-0003	Marion Hawthorne	Hawthorne Ave.	Marion	Marion	NWDO	Non-MSA
106	39-101-0004	Marion Bellefontaine (SPM)	640 Bellefontaine Ave.	Marion	Marion	NWDO	Non-MSA
125	39-167-0008	Washington Career	SR 676	Marietta	Washington	SEDO	Non-MSA

<sup>1</sup>This table and associated maps depict locations of all Pb sites. There are 11 SLAMS sites and 1 SPM site; therefore, the total in this table is 10 instead of the total of 9 shown in Table 17 of the AMNP which lists the number of SLAMS in Ohio.

Figure 62: Ohio Pb/Metals Network State Map

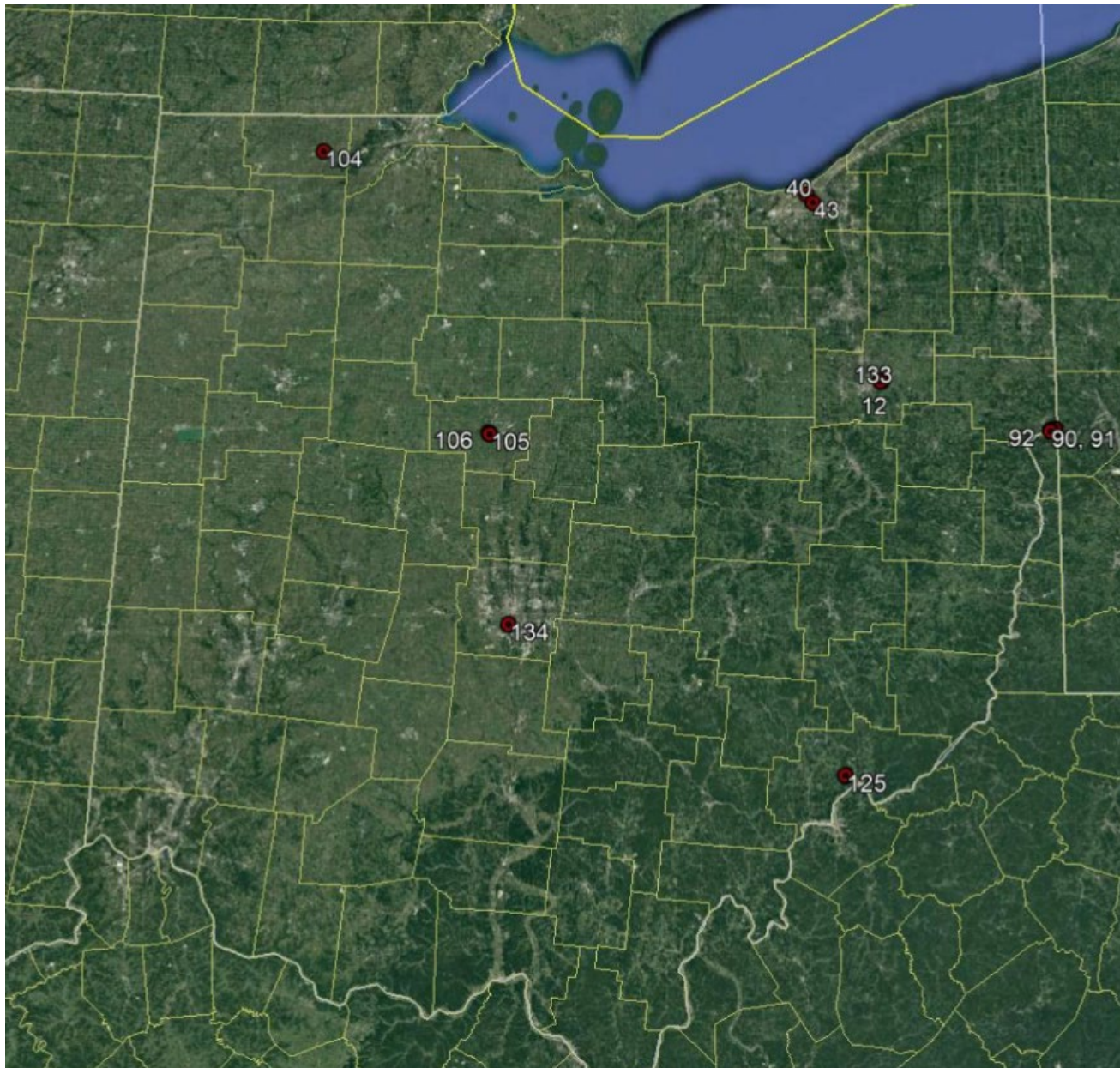




Figure 63: Canton-Massillon, OH MSA Pb/Metals Map



Figure 64: Cleveland-Elyria, OH MSA Pb/Metals Map

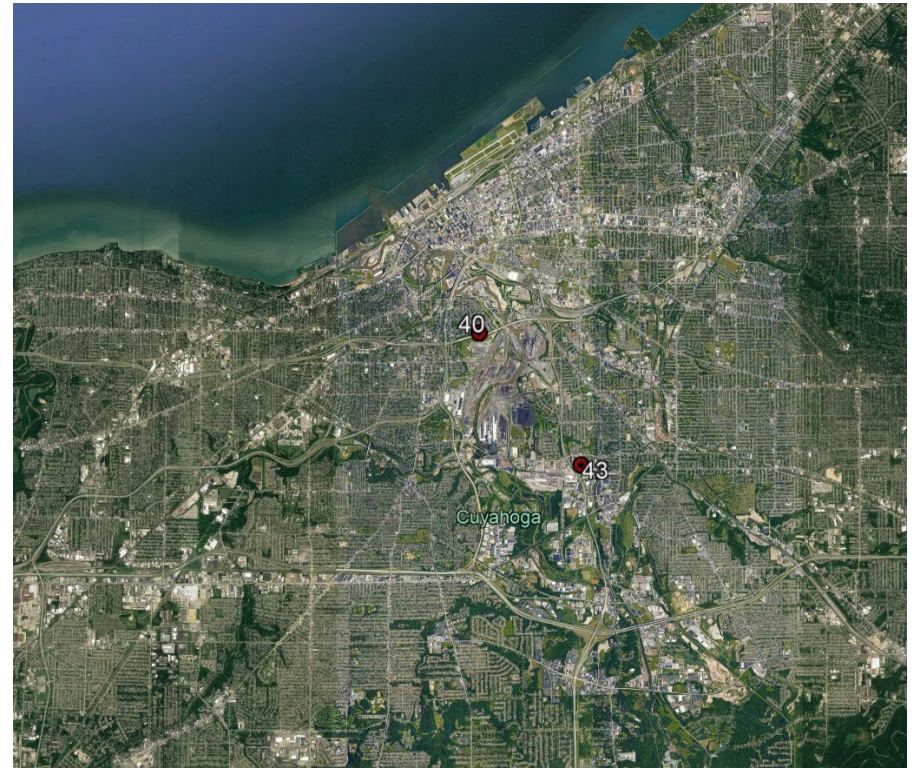




Figure 65: Columbus, OH MSA Pb/Metals Map



Figure 66: Toledo, OH MSA Pb/Metals Map

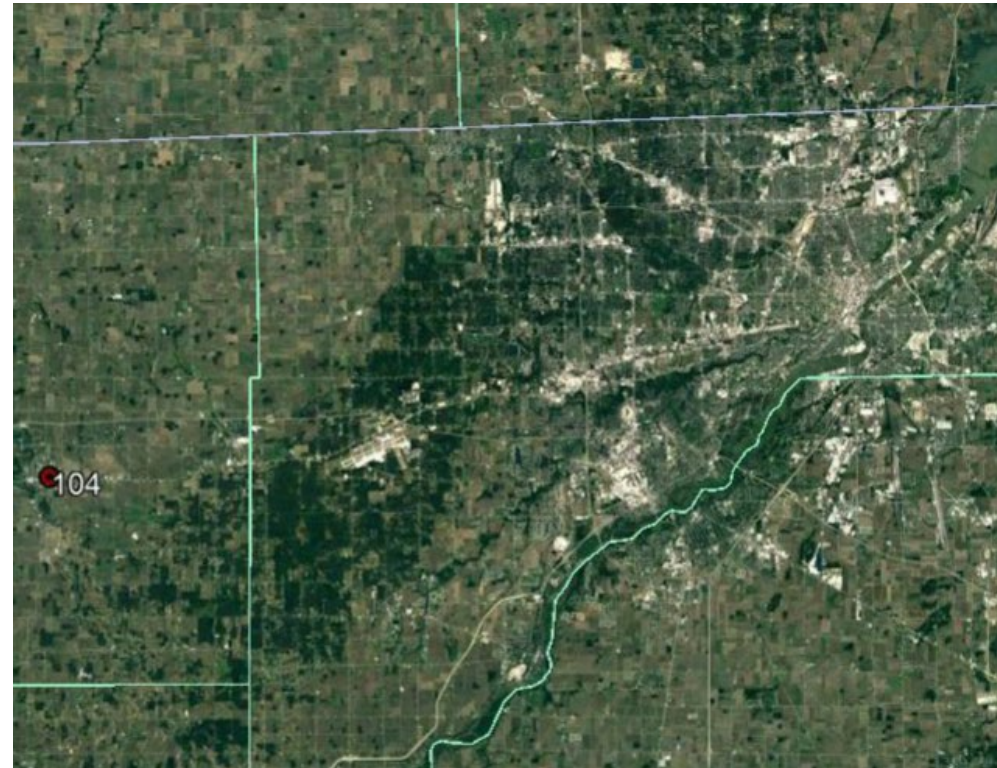
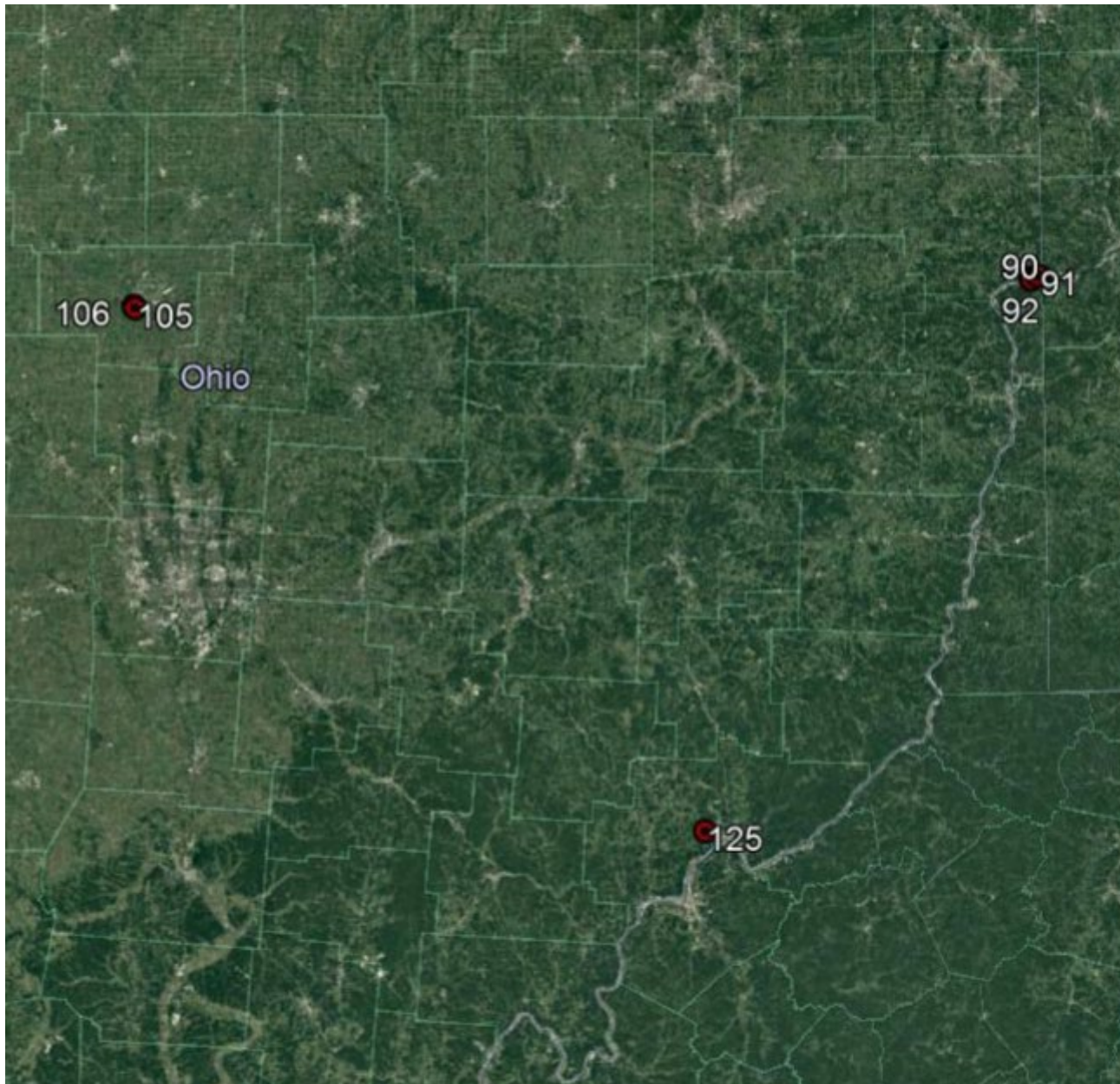




Figure 67: Ohio Non-MSA Pb/Metals Map



## PM<sub>2.5</sub> Chemical Speciation Sites

Map No.	AQS Site #	Site Name	Site Address	City	County	Reporting Org.	MSA
6	39-153-0023	Five Points	642 West Exchange St.	Akron	Summit	Akron	Akron, OH
9	39-151-0017	Canton Fire St8	1330 Dueber Ave. SW	Canton	Stark	Canton	Canton-Massillon, OH
40	39-035-0038	St. Theodosius	2547 St. Tikhon Ave.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
45	39-035-0060 <sup>1</sup>	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
48	39-035-0065	Harvard Yards	4600 Harvard Ave.	Newburgh Heights	Cuyahoga	Cleveland	Cleveland-Elyria, OH
50	39-035-0076	Southerly WWTP	6000 Canal Rd.	Cleveland	Cuyahoga	Cleveland	Cleveland-Elyria, OH
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	SWOQA	Cincinnati, OH-KY-IN
61	39-113-0038	Sinclair	444 West Third St.	Dayton	Montgomery	RAPCA	Dayton, OH
63	39-135-1001	Preble NCore	6940 Oxford Gettysburg Rd., SR 40	New Paris	Preble	RAPCA	non-MSA
117	39-081-0017	Steubenville	618 Logan St.	Steubenville	Jefferson	SEDO	Weirton-Steubenville, WV-OH

<sup>1</sup> A collocated speciation monitor is located here that samples every six days.



Figure 68: Ohio PM<sub>2.5</sub> Chemical Speciation (PM Spec) State Map

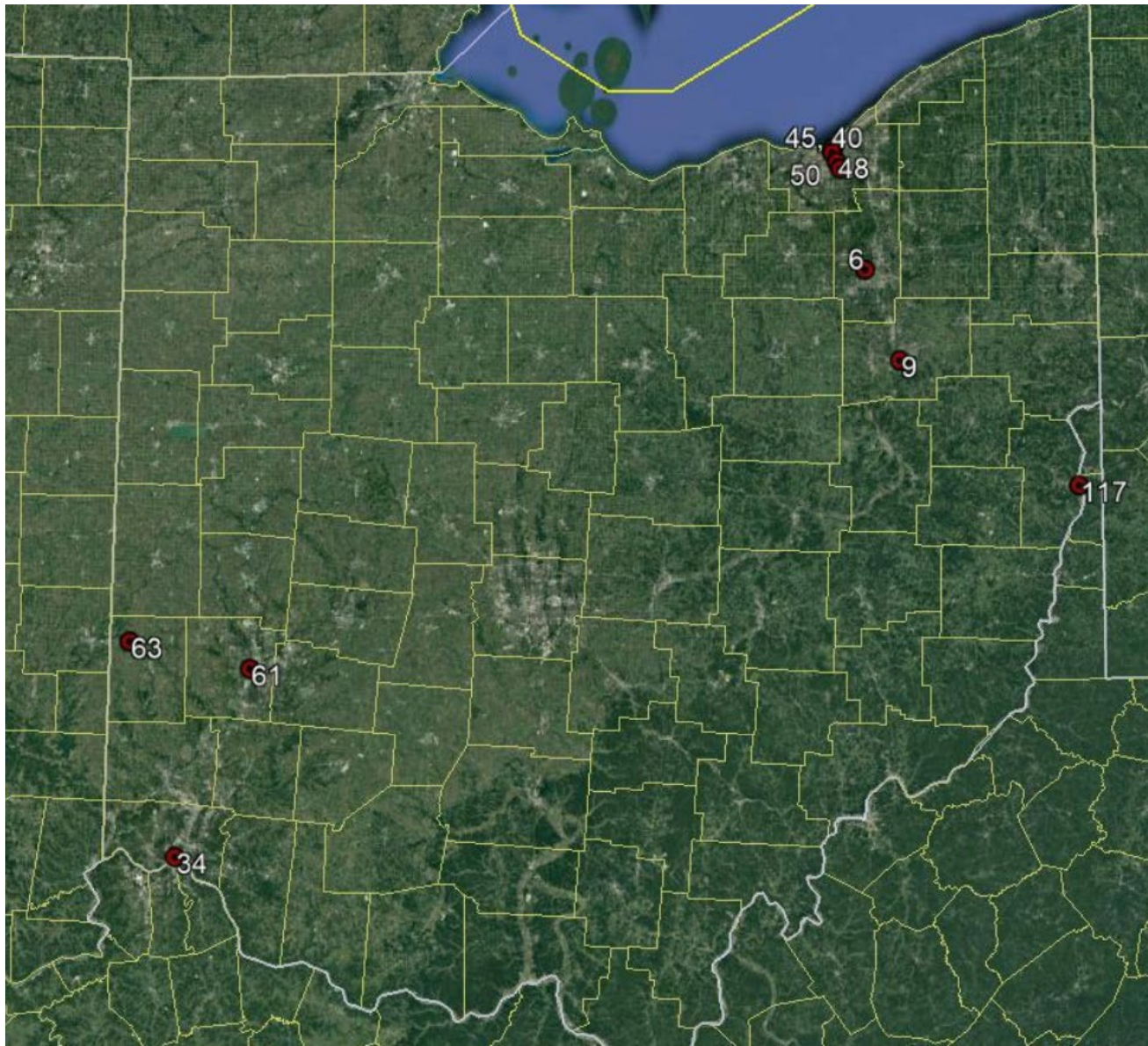




Figure 69: Akron, OH MSA PM Spec Map

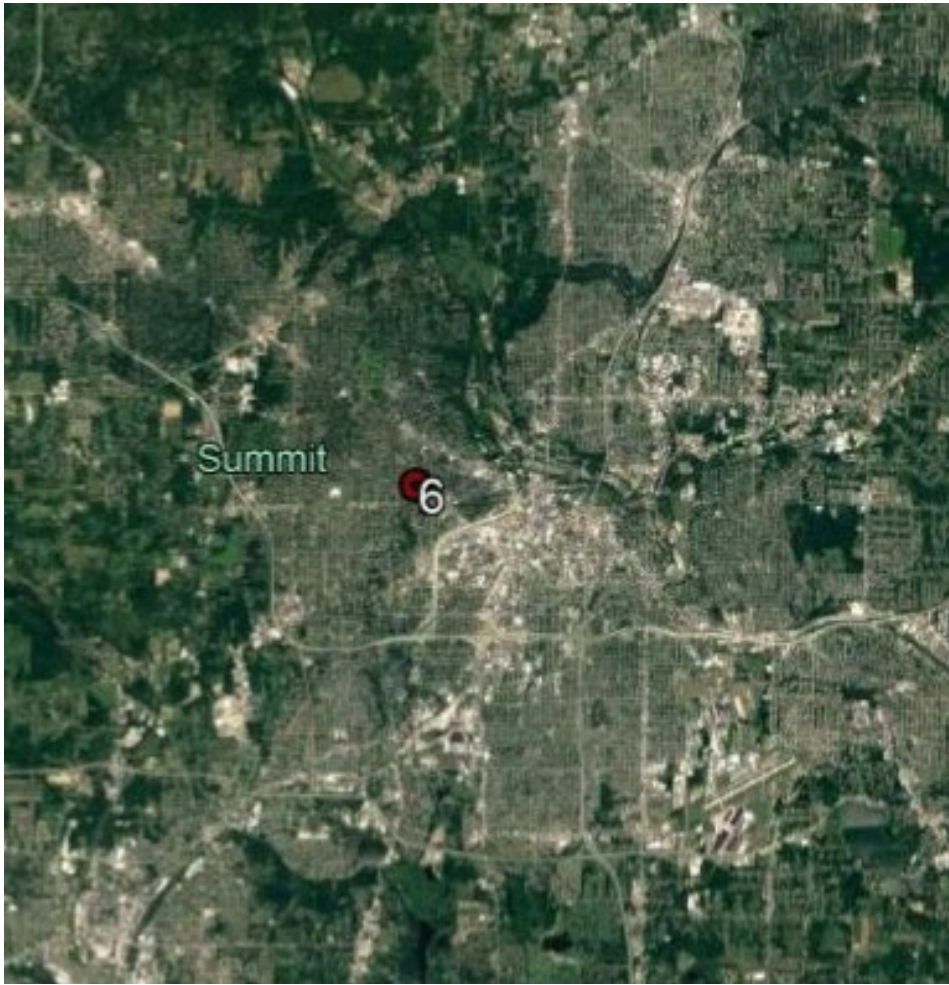


Figure 70: Canton-Massillon, OH MSA PM Spec Map

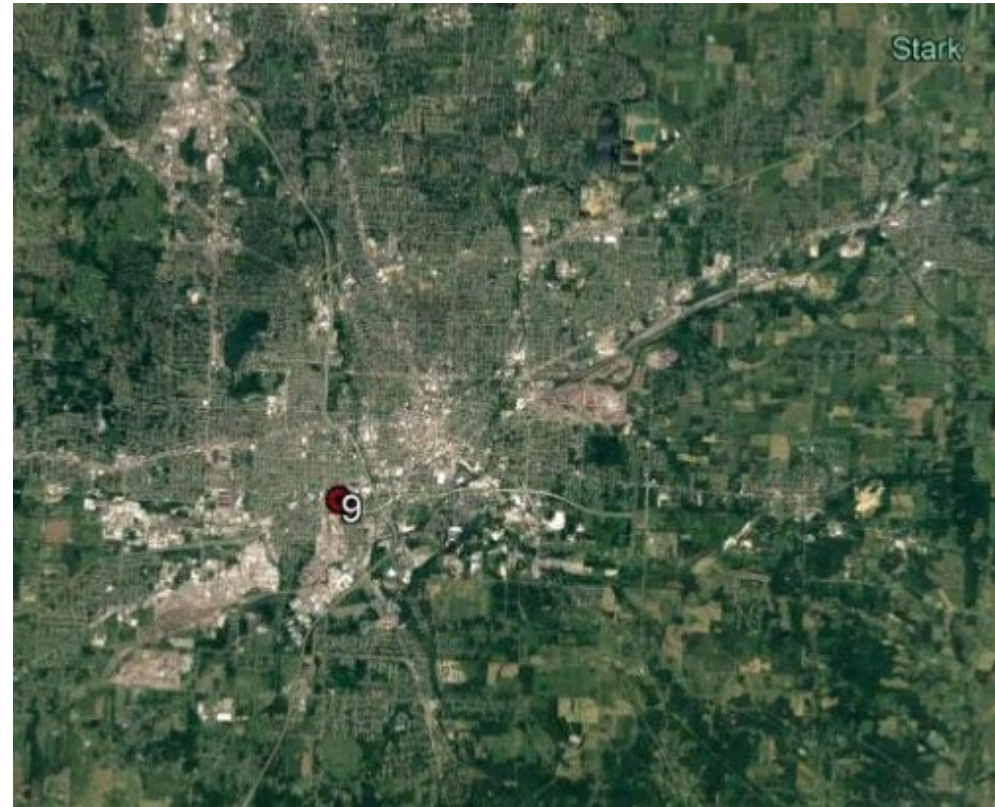




Figure 71: Cincinnati, OH-KY-IN MSA PM Spec Map

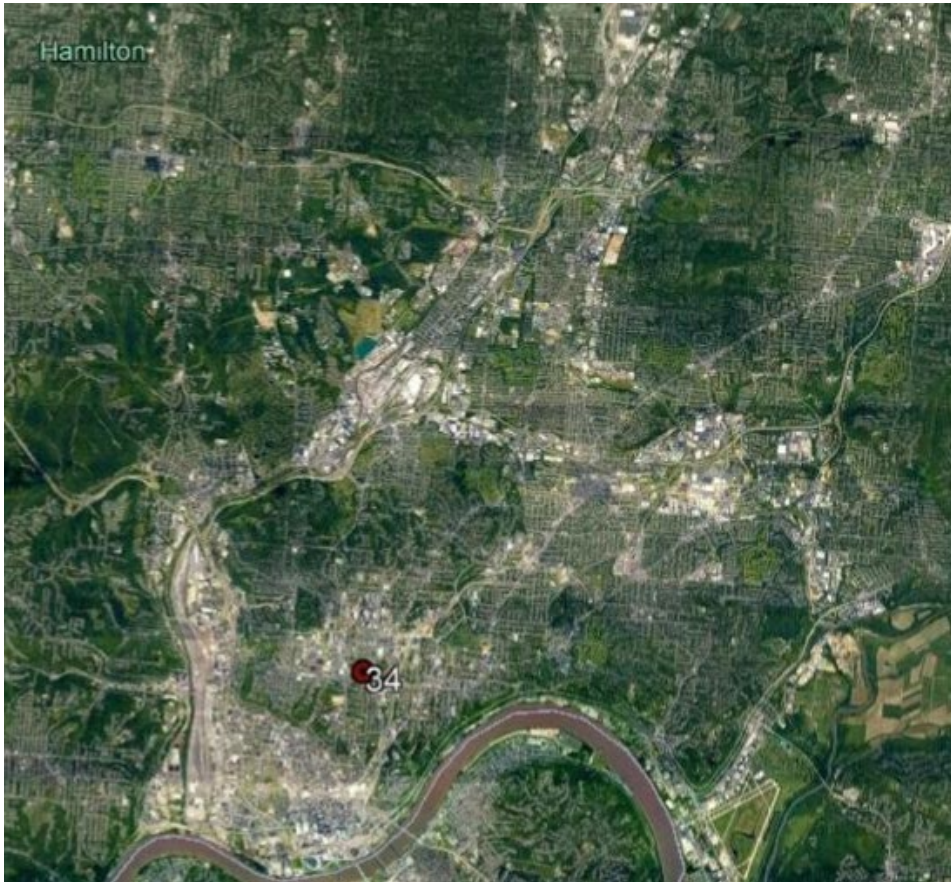


Figure 72: Cleveland-Elyria, OH MSA PM Spec Map

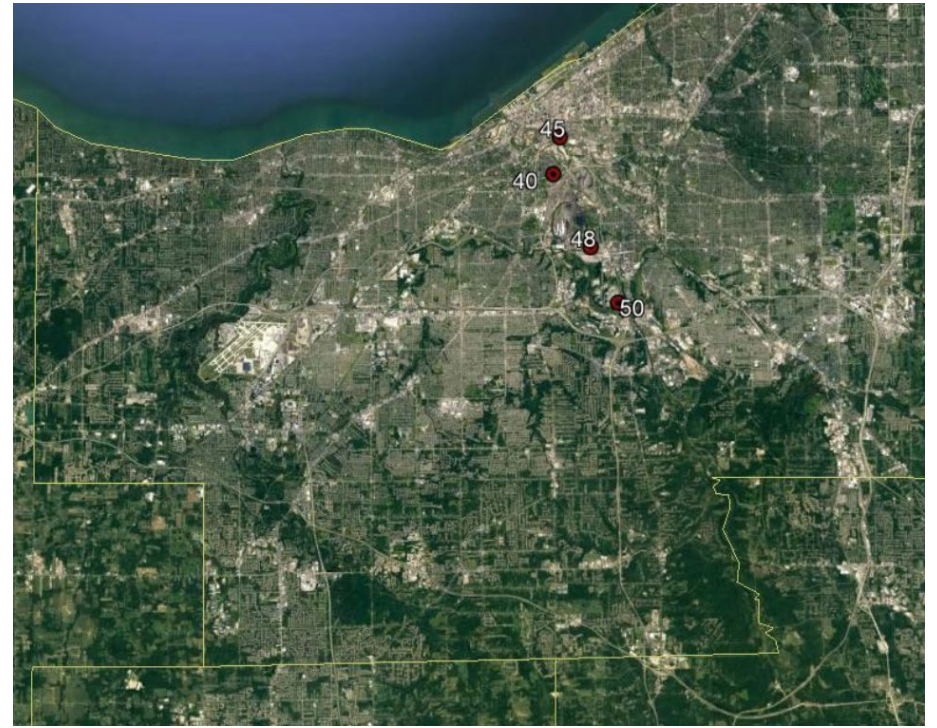




Figure 73: Dayton, OH MSA PM Spec Map

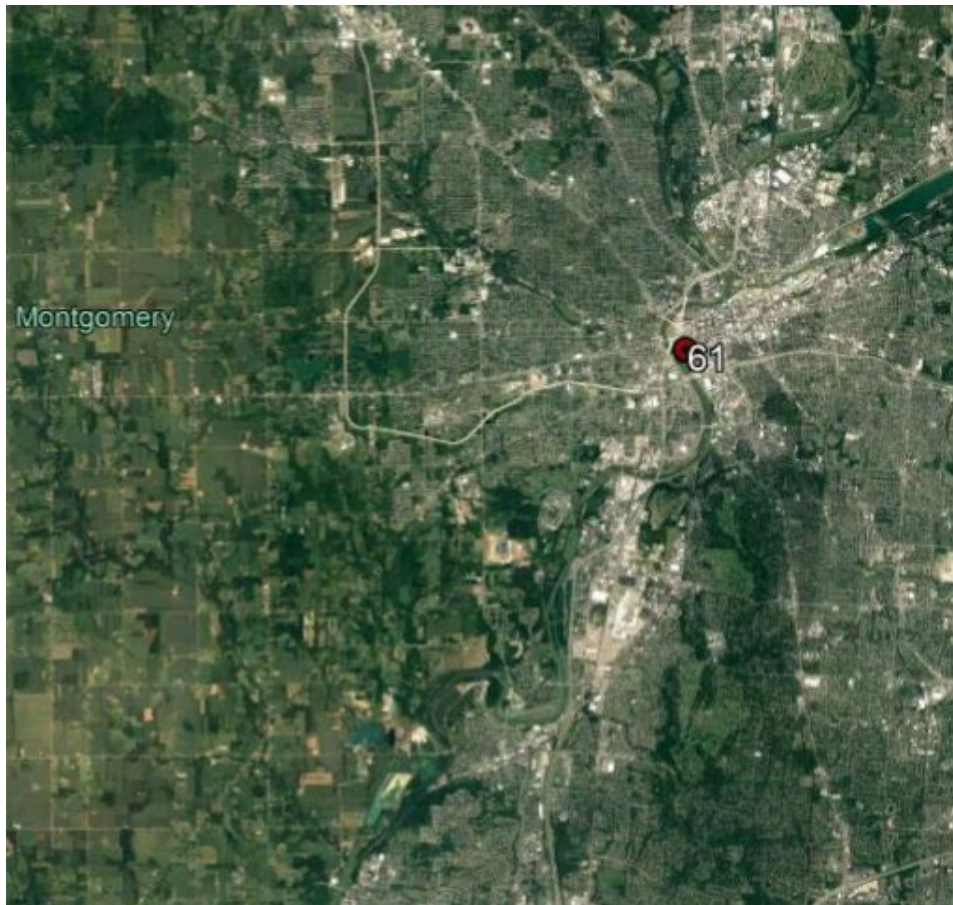
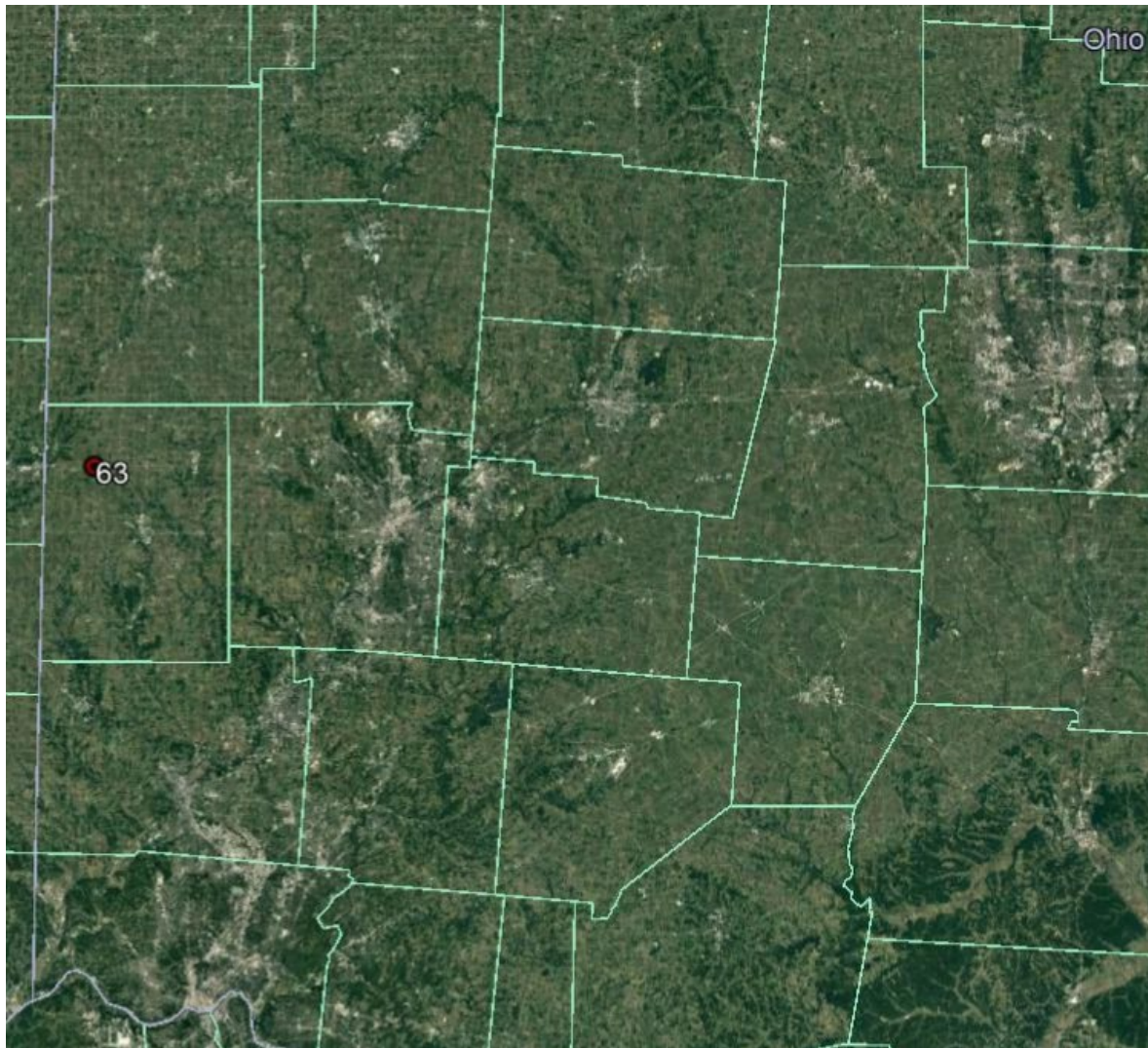


Figure 74: Weirton-Steubenville, WV-OH MSA PM Spec Map





Figure 75: Ohio PM Spec Non-MSA Map



## Toxics-VOCs Sites

Map No.	AQS Site #	Site Name	Site Address	City	County	MSA
40	39-035-0038	St. Theodosius (SPM)	2547 St. Tikhon Ave.	Cleveland	Cuyahoga	Cleveland-Elyria, OH
45	39-035-0060	GT Craig NCore	E. 14 <sup>th</sup> & Orange	Cleveland	Cuyahoga	Cleveland-Elyria, OH
51	39-035-1002	Brookpark (SPM)	16900 Holland Rd.	Brookpark	Cuyahoga	Cleveland-Elyria, OH
24	39-017-0019	Amanda Elem (SPM)	1200 Oxford State Rd.	Middletown	Butler	Cincinnati, OH-KY-IN
25	39-017-0020	Yankee (SPM)	3350 Yankee Rd.	Middletown	Butler	Cincinnati, OH-KY-IN
33	39-061-0014	Carthage	Seymour & Vine	Cincinnati	Hamilton	Cincinnati, OH-KY-IN
34	39-061-0040	Taft NCore	250 William Howard Taft Rd.	Cincinnati	Hamilton	Cincinnati, OH-KY-IN
36	39-061-0047	Kibby (Industrial)	7529 Gracely Dr.	Cincinnati	Hamilton	Cincinnati, OH-KY-IN
81	39-049-0034	Fairgrounds (SPM)	Korbel Ave.	Columbus	Franklin	Columbus, OH
117	39-081-0017	Steubenville (SPM)	618 Logan St.	Steubenville	Jefferson	Weirton-Steubenville, WV-OH
111	39-067-0005	Hopedale (SPM)	46700 Jewett Hopedale Rd.	Hopedale	Harrison	Non-MSA



Figure 76: Ohio Toxics-VOCs Network State Map

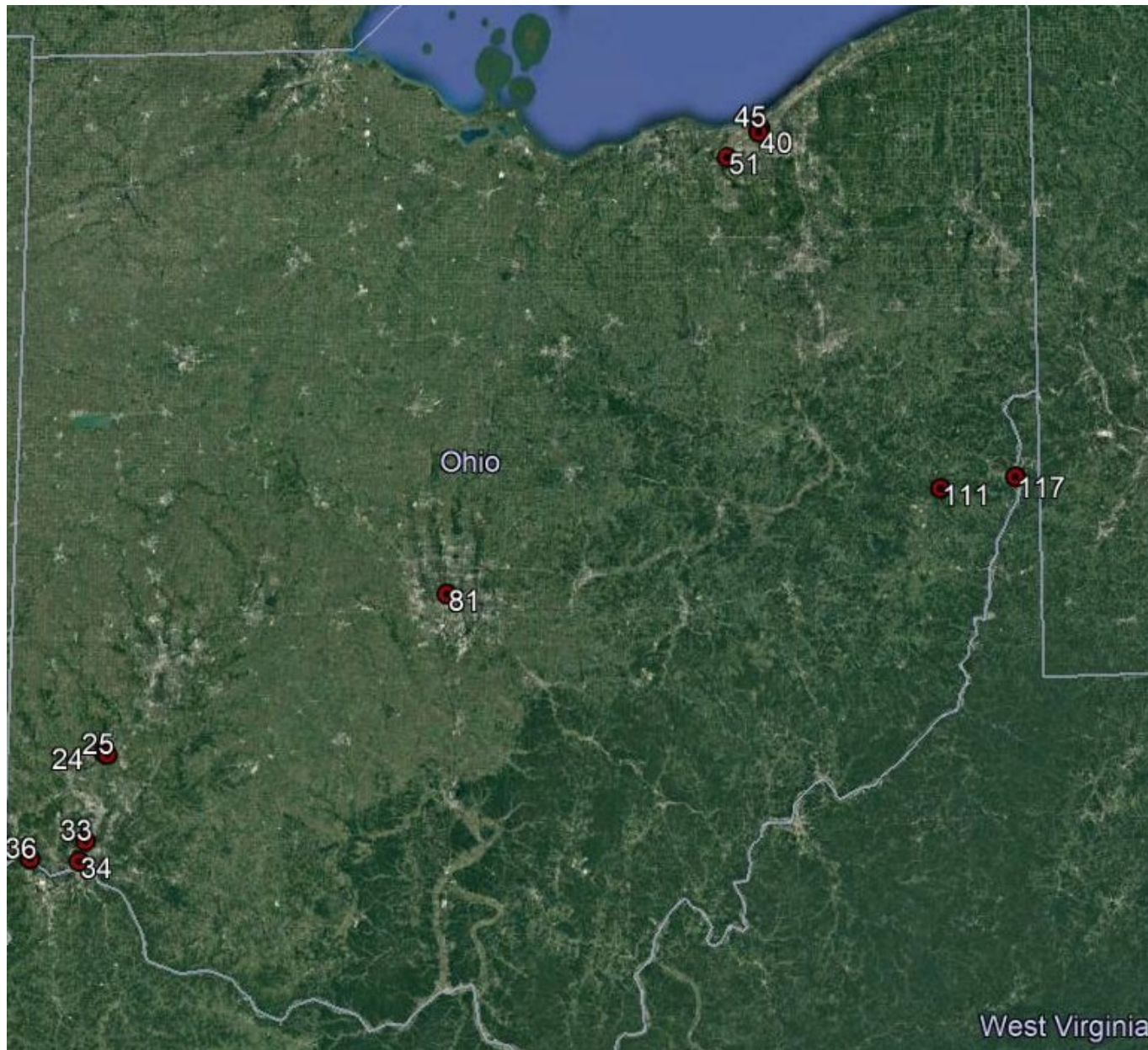




Figure 77: Columbus, OH MSA Toxics-VOCs Map

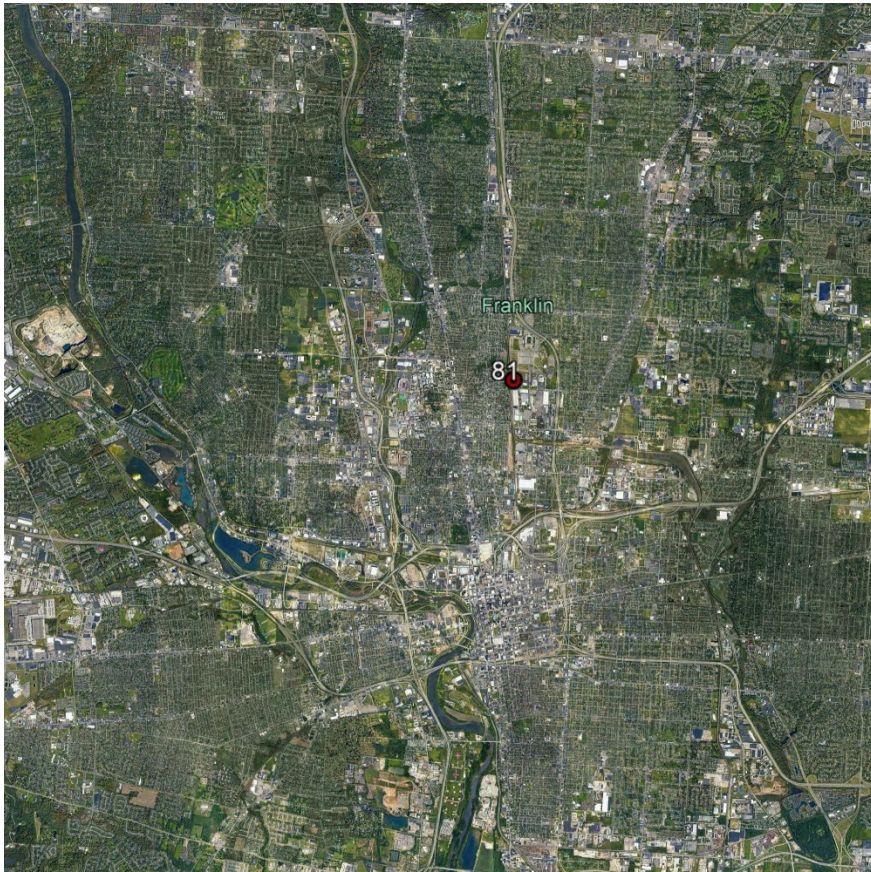


Figure 78: Cincinnati, OH-KY-IN MSA Toxics-VOCs Map

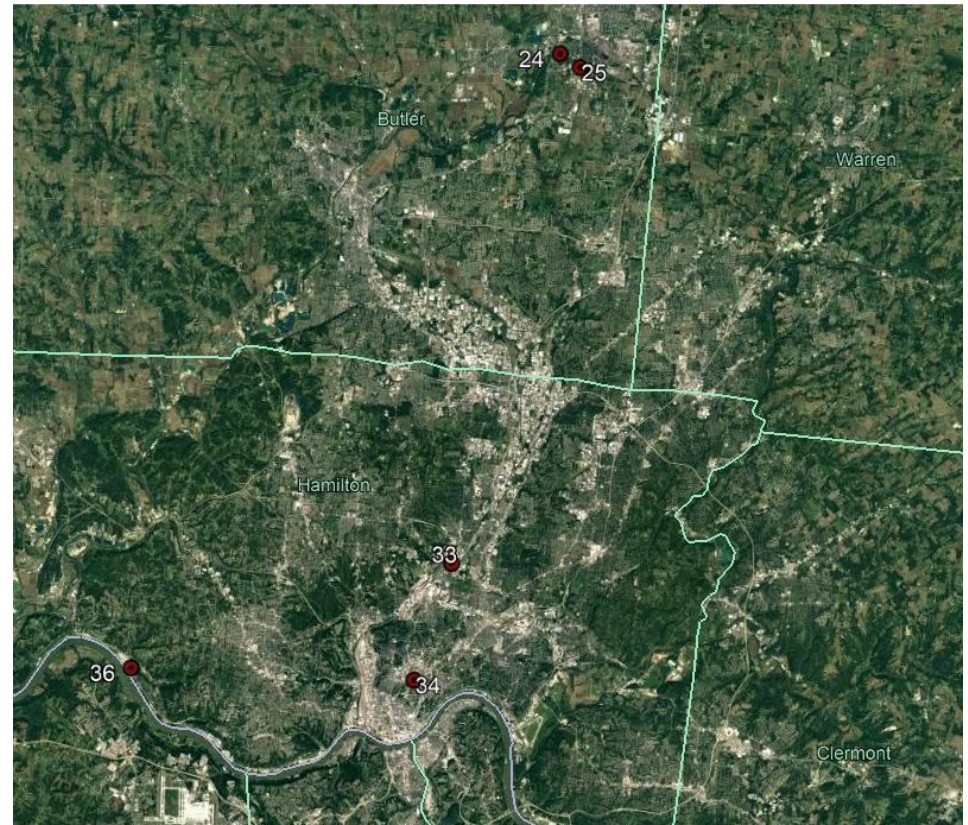




Figure 79: Cleveland-Elyria, OH MSA Toxics-VOCs Map

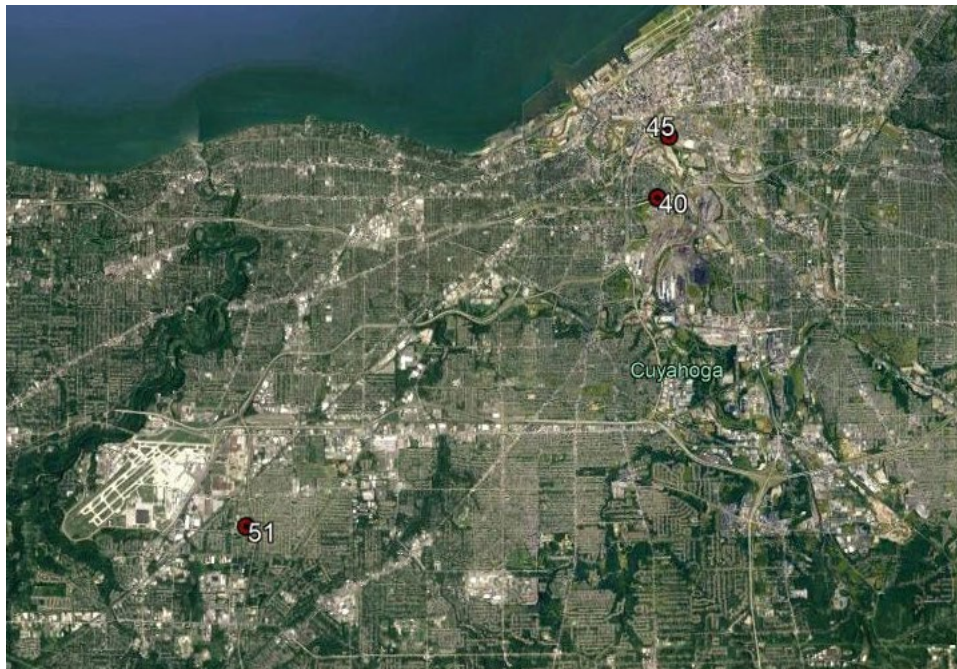


Figure 80: Weirton-Steubenville, WV-OH MSA Toxics-VOCs Map



Figure 81: Ohio Non-MSA Toxics-VOCs Map

